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# HP 3000 Series 900 Business Systems and Servers

## Price Guide

Effective: September 1992

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The HP 3000 Series 900 Business Systems and Servers Price Guide is published as a reference guide. This guide includes U.S. list prices. The information in this document is subject to change without advance notice and should not be construed as a commitment by Hewlett-Packard. Hewlett-Packard assumes no responsibility for any errors that may appear in this price guide. For verification of the current prices or to obtain a firm quotation, contact your HP Sales Representative.

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## About this document

This price guide is designed to help you quickly and easily find and use pricing information on the HP 3000 Series 900 business systems and servers. It is organized into sections containing information on hardware, operating systems, software capabilities, peripherals and support services.

*NOTE: For complete configuration information, please refer to the following publication:  
HP 3000 Series 900 Configuration Guide, Pub. No. 5091-4064.*

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# Hardware Support

## HP SuccessLine Service

### On-Site Computer Hardware Support Service

HP SuccessLine service provides you with high-quality support that enables you to maximize computer system uptime and productivity. It gives you the flexibility to choose response times and coverage periods that meet your service needs, while providing superior value for your money.

Hewlett-Packard's professionalism and commitment to quality ensure that you receive maximum availability from your HP computer products. If a hardware problem arises, you will receive assistance from local HP engineers, backed by our local and worldwide resources. HP's engineers are professionals trained on the latest support technology who can implement a support plan for a single site or a worldwide network.

With HP SuccessLine service, you have the flexibility to choose the service level that meets your needs. The right choice for you depends upon the critical nature of your applications and the availability of alternate computing resources. While these service levels meet the needs of most customers, HP also has the flexibility to individualize service for you. Your HP support representative can discuss these alternatives with you.

### Support Selection Guide for HP SuccessLine Service

	Priority Plus	Priority	Next Day	Scheduled
Coverage Hours	24 hours 7 days	8 am — 9 pm* Mon — Fri	8 am — 5 pm Mon — Fri	8 am — 5 pm Mon — Fri
Response Time	Best response; not to exceed 4 hours	Best response; not to exceed 4 hours	Next working day	Scheduled weekly visits
Usage Environment	Highly critical	Urgent	Less critical	Multiple units; spare equipment

\* If you request service before 5:00 pm, an HP engineer will respond on-site within 4 hours, if an on-site call is necessary.

You may choose from four standard service levels:

#### Priority Plus Support (02G)

If your applications are extremely critical and call for maximum availability, this service level will provide you with maximum coverage hours and days and HP's best possible response.\* This coverage is ideal if you have crucial applications or multiple-shift operations.

#### Priority Support (02A)

If you require maximum availability during standard business hours and evenings and a very rapid response from HP, then this service level will meet your needs. On-site service is available for several hours beyond the standard business day, and HP will respond to your service request as quickly as possible.\* This coverage is provided during the normal workweek.

#### Next Day Support (02C)

If your application allows for service delivery on the following business day, then this service level will be your most cost-effective solution

for support. This solution is ideal if you have spare or substitute equipment.

#### Scheduled Support (02L)

This service level offers the lowest cost support for your HP computer products. It is an economical support solution if you have alternate PCs or workstations and your users are running less-critical applications. An HP engineer makes scheduled weekly visits to a central site at your location.

In the following section, support services are listed alongside HP 3000 products. A few products, such as trade-in programs, manuals, media, and upgrades are not applicable.

*NOTE: All prices are quoted in monthly amounts. N/C stands for No Charge, N/A stands for Not Applicable.*

\* Response time of 4 hours, but typical response times are shorter.

# HP 3000 Series 900 Business Systems and Servers

## Structured Solution Bundles

System Number: **A1779A**  
 Solution Adjustment: **15%**  
 Description: **4 – 8 User System Bundle**  
 Revision Date: **May 1992**

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 917LX	A1770A
Required: 1 Maximum: 1	DTC16/3000	<input type="checkbox"/>	DTC16/3000	2340A
Required: 1 Maximum: 1		<input type="checkbox"/>	6 RS-232 Modem	Opt. 640/641/642
		<input type="checkbox"/>	8 RS-232 Direct	Opt. 840/841/842
		<input type="checkbox"/>	14 Ports – Customer Install (8 direct, 6 modem)	ODG
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link	J2167A
Required: 4 Maximum: 8	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W

For Series 917LX, discount does not apply to system options.  
 First 802.3 HP-PB LANIC comes standard with SPU. PN 36923A provides a second card and the software necessary for system-to-system communication.

**Structured Solution Bundles (cont'd)**

System Number: **A1780A**  
 Solution Adjustment: **15%**  
 Description: **8 – 20 User System Bundle**  
 Revision Date: **May 1992**

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 917LX	A1770A
		<input type="checkbox"/>	Series 927LX	A1771B
Required: 1 Maximum: 1	DTC16/3000	<input type="checkbox"/>	DTC16/3000	2340A
Required: 1 Maximum: 2		<input type="checkbox"/>	6 RS-232 Modem	Opt. 640/641/642
		<input type="checkbox"/>	8 RS-232 Direct	Opt. 840/841/842
		<input type="checkbox"/>	Additional 6 RS-232 Modem	Opt. 650
		<input type="checkbox"/>	Additional 8 RS-232 Direct	Opt. 850
		<input type="checkbox"/>	14 Ports – Customer Install (8 direct, 6 modem)	ODG
Required: 0 Maximum: 1	DTC16/3000	<input type="checkbox"/>	DTC16/3000	2340A
	OR			
Required: 1 Maximum: 1	DTC48/3000	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 3		<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link	J2187A
Required: 8 Maximum: 20	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1085A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W

For Series 917LX and 927LX, discount applies only to option 007.

For second DTC16 purchased, discount applies on all options.

First 802.3 HP-PB LANIC comes standard with SPU. PN 36923A provides a second card and the software necessary for system-to-system communication.



Structured Solution Bundles (cont'd)

System Number: **A1781A**  
 Solution Adjustment: 15%  
 Description: 20 – 32 User System Bundle  
 Revision Date: May 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 927LX	A1771B
		<input type="checkbox"/>	Series 937LX	A1758A
		<input type="checkbox"/>	Series 937	A1772A
		<input type="checkbox"/>	Series 947LX	A1752B
Required: 1 Maximum: 1	Racking with	<input type="checkbox"/>	1.1 Meter Racking Cabinet with DTC48/3000	A1883A
		<input type="checkbox"/>	1.6 Meter Racking Cabinet with DTC48/3000	A1884A
Required: 1 Maximum: 1	Ports	<input type="checkbox"/>	Rackmounted DTC48 with 24 Ports (all direct connect)	Opt. 324
		<input type="checkbox"/>	Rackmounted DTC48 with 30 Ports (24 direct, 6 modem)	Opt. 331
		<input type="checkbox"/>	Rackmounted DTC48 with 46 Ports (40 direct, 6 modem)	Opt. 346
Required: 1 Maximum: 1	OR Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 5	OR Ports	<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
Required: 2 Maximum: 2	OR Ports	<input type="checkbox"/>	DTC16/3000	2340A
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
		<input type="checkbox"/>	Token Ring 3000/iX Network Link	J2167A
Required: 20 Maximum: 32	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W

For Series 927LX, discount applies only to options 503 and 007.

For Series 937LX, 937, and 947LX, discount does not apply to options.

For the DTC16, discount applies to all options.

First 802.3 HP-PB LANIC comes standard with SPU. PN 36923A provides a second card and the software necessary for system-to-system communication.

Structured Solution Bundles (cont'd)

System Number: A1782A  
 Solution Adjustment: 15%  
 Description: 32 - 64 User System Bundle  
 Revision Date: May 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./Option No.
Required: 1	SPU	<input type="checkbox"/>	Series 937LX	A1758A
Maximum: 1		<input type="checkbox"/>	Series 947LX	A1752B
		<input type="checkbox"/>	Series 957LX	A1707A
		<input type="checkbox"/>	Series 937	A1772A
		<input type="checkbox"/>	Series 947	A1708B
		<input type="checkbox"/>	Series 957	A1709A
Required: 1	Racking with	<input type="checkbox"/>	1.1 Meter Racking Cabinet with DTC48	A1883A
Maximum: 1		<input type="checkbox"/>	1.6 Meter Racking Cabinet with DTC48	A1884A
Required: 1	Ports	<input type="checkbox"/>	<i>Must order a minimum of 32 ports</i>	
Maximum: 2		<input type="checkbox"/>	Rackmounted DTC48 with 16 Ports (all direct connect)	Opt 316
		<input type="checkbox"/>	Rackmounted DTC48 with 24 Ports (all direct connect)	Opt 324
		<input type="checkbox"/>	Rackmounted DTC48 with 30 Ports (24 dir., 6 modem)	Opt 331
		<input type="checkbox"/>	Rackmounted DTC48 with 46 Ports (40 dir., 6 modem)	Opt 346
Required: 0	Disk	<input type="checkbox"/>	Rackmounted DTC48 with 48 Ports (all direct connect)	Opt 348
Maximum: 1	OR		1.3 Gbyte SCSI Disk (rackmounted)	Opt. 201
Required: 1	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Maximum: 2				
Required: 4		<input type="checkbox"/>	6 RS-232 Modem Connect	Opt 625
Maximum: 8		<input type="checkbox"/>	8 RS-232 Direct Connect	Opt 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt 805
Required: 0	SCSI Disks	<input type="checkbox"/>	1.3 Gbyte SCSI Drive (floorstanding)	C2462F
Maximum: 1				
Required: 0		<input type="checkbox"/>	670 Mbyte SCSI Drive (floorstanding)	C2461F
Maximum: 1				
Required: 0		<input type="checkbox"/>	670 Mbyte SCSI Drive Expansion (must also order C2461F)	C2473F
Maximum: 1				
Required: 0	HP-FL Disks	<input type="checkbox"/>	1.3 Gbyte HP-FL Drive	C2204A
Maximum: 1				
Required: 0		<input type="checkbox"/>	670 Mbyte HP-FL Drive	C2201A
Maximum: 2			<i>Supported on Series 9x7 systems only.</i>	
Required: 0	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Maximum: 1				
Required: 0		<input type="checkbox"/>	Token Ring 3000/iX Network Link	J2167A
Maximum: 1				
Required: 32	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
Maximum: 64		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W

For Series 937LX, discount applies only to options 504-506.  
 For Series 937, discount applies only to options 504-506, 009, 401, and 407.  
 For Series 947LX, discount applies only to option 506.  
 For Series 947 and 957, discount applies only to options 009, 401, and 407.  
 First 802.3 HP-PB LANIC comes standard with SPU. P/N 36923A provides a 2nd card and the s/w necessary for sys-to-sys communication.

Structured Solution Bundles (cont'd)

System Number: A1783A  
 Solution Adjustment: 15%  
 Description: 64 - 128 User System Bundle  
 Revision Date: May 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 937LX	A1758A
		<input type="checkbox"/>	Series 947LX	A1752B
		<input type="checkbox"/>	Series 957LX	A1707A
		<input type="checkbox"/>	Series 937	A1772A
		<input type="checkbox"/>	Series 947	A1708B
		<input type="checkbox"/>	Series 957	A1709A
Required: 1 Maximum: 1	Racking with	<input type="checkbox"/>	1.6 Meter Racking Cabinet with DTC48/3000	A1884A
			<i>Must order a minimum of 64 ports</i>	
Required: 2 Maximum: 3	Ports	<input type="checkbox"/>	Rackmounted DTC48 with 16 Ports (all direct connect)	Opt. 316
		<input type="checkbox"/>	Rackmounted DTC48 with 24 Ports (all direct connect)	Opt. 324
		<input type="checkbox"/>	Rackmounted DTC48 with 30 Ports (24 dir., 6 modem)	Opt. 331
		<input type="checkbox"/>	Rackmounted DTC48 with 46 Ports (40 dir., 6 modem)	Opt. 346
		<input type="checkbox"/>	Rackmounted DTC48 with 48 Ports (all direct connect)	Opt. 348
Required: 0 Maximum: 1	Disk/Tape	<input type="checkbox"/>	1.3 Gbyte SCSI Disk (rackmounted)	Opt. 201
		<input type="checkbox"/>	2.7 Gbyte SCSI Disk (rackmounted)	Opt. 202
		<input type="checkbox"/>	4 Gbyte SCSI Disk (rackmounted)	Opt. 203
		<input type="checkbox"/>	2.7 Gbyte SCSI Disk and 1.3 Gbyte DDS Tape Drive	Opt. 212
	OR			
Required: 2 Maximum: 3	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 8 Maximum: 16		<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
Required: 0 Maximum: 1	SCSI Disks	<input type="checkbox"/>	1.3 Gbyte SCSI Drive (floorstanding)	C2462F
Required: 0 Maximum: 2		<input type="checkbox"/>	1.3 Gbyte SCSI Drive Expansion (must also order C2462F)	C2474F
Required: 0 Maximum: 2		<input type="checkbox"/>	670 Mbyte SCSI Drive (floorstanding)	C2461F
Required: 0 Maximum: 2		<input type="checkbox"/>	670 Mbyte SCSI Drive Expansion (must also order C2461F)	C2473F
Required: 0 Maximum: 2	HP-FL Disks	<input type="checkbox"/>	1.3 Gbyte HP-FL Drive	C2204A
Required: 0 Maximum: 4		<input type="checkbox"/>	670 Mbyte HP-FL Drive <i>Supported on Series 9x7 systems only.</i>	C2201A
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link	J2167A

HP 9000 Series 900  
Business Systems and Services

**Structured Solution Bundles (cont'd)**

System Number: **A1783A (cont'd)**  
 Solution Adjustment: 15%  
 Description: 64 – 128 User System Bundle  
 Revision Date: May 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No/ Option No.
Required: 64 Maximum: 128	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 0 Maximum: 1	Backup	<input type="checkbox"/>	TurboSTORE/XL II	36387A
		<input type="checkbox"/>	TurboSTORE/XL Online Backup	36388A

For Series 937LX, discount applies only to options 506, UA9.  
 For Series 947LX and 957LX, discount applies only to options 506-508, UBD, UAT.  
 For Series 937, discount applies only to options 506, 401, 407, UA9.  
 For Series 947 and 957, discount applies only to options 508, 401, 407, UBD, UAT.  
 First 802.3 HP-PB LANIC comes standard with SPU. PN 36923A provides a second card and the software necessary for system-to-system communication.

Structured Solution Bundles (cont'd)

System Number: A1784A  
 Solution Adjustment: 15%  
 Description: 128 - 192 User System Bundle  
 Revision Date: May 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 947LX	A1752B
		<input type="checkbox"/>	Series 957LX	A1707A
		<input type="checkbox"/>	Series 967LX	A1757A
		<input type="checkbox"/>	Series 947	A1708B
		<input type="checkbox"/>	Series 957	A1709A
		<input type="checkbox"/>	Series 967	A1710A
		<input type="checkbox"/>	Series 977	A2300A
		<input type="checkbox"/>	Series 987	A2317A
Required: 1 Maximum: 1	Racking with	<input type="checkbox"/>	1.6 Meter Racking Cabinet with DTC48/3000	A1884A
			<i>Must order a minimum of 128 ports</i>	
Required: 3 Maximum: 4	Ports	<input type="checkbox"/>	Rackmounted DTC48 with 16 Ports (all direct connect)	Opt. 316
		<input type="checkbox"/>	Rackmounted DTC48 with 24 Ports (all direct connect)	Opt. 324
		<input type="checkbox"/>	Rackmounted DTC48 with 30 Ports (24 dir., 6 modem)	Opt. 331
		<input type="checkbox"/>	Rackmounted DTC48 with 46 Ports (40 dir., 6 modem)	Opt. 346
		<input type="checkbox"/>	Rackmounted DTC48 with 48 Ports (all direct connect)	Opt. 348
Required: 0 Maximum: 1	Disk/Tape	<input type="checkbox"/>	1.3 Gbyte SCSI Disk (rackmounted)	Opt. 201
		<input type="checkbox"/>	2.7 Gbyte SCSI Disk (rackmounted)	Opt. 202
		<input type="checkbox"/>	4 Gbyte SCSI Disk (rackmounted)	Opt. 203
		<input type="checkbox"/>	2.7 Gbyte SCSI Disk and 1.3 Gbyte DDS Tape Drive	Opt. 212
	OR			
Required: 0 Maximum: 2	Disk	<input type="checkbox"/>	670 Mbyte SCSI Disk (rackmounted)	C2461R
Required: 0 Maximum: 2		<input type="checkbox"/>	670 Mbyte SCSI Disk Expansion (must also order C2461R)	C2473R
Required: 0 Maximum: 2	HP-FL Disks	<input type="checkbox"/>	1.3 Gbyte HP-FL Disk	C2204A
Required: 0 Maximum: 4		<input type="checkbox"/>	670 Mbyte HP-FL Disk <i>Supported on Series 9x7 systems only.</i>	C2201A
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link	J2167A
Required: 128 Maximum: 192	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 0 Maximum: 1	Backup	<input type="checkbox"/>	TurboSTORE/XL II	36387A
		<input type="checkbox"/>	TurboSTORE/XL Online Backup	36388A

For Series 947LX and 957LX, discount applies only to options 506-508, UBD, UAT.  
 For Series 967LX, discount applies only to options 506-508, UCN, and UAT.  
 For Series 947, discount applies only to options 506-508, 009, 011, 401, 407, UBD, and UAT.  
 For Series 957, discount applies only to options 508, 009, 011, 401, 407, UBD, and UAT.  
 For Series 967, discount applies only to options 508, 009, 011, 401, 407, UCN, and UAT.  
 For Series 977, discount applies only to options 009, 011, 401, 407, UCN, and UAT.  
 First 802.3 HP-PB LANIC comes standard with SPU. PN 36923A provides a second card and the software necessary for system-to-system communication.

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Structured Solution Bundles (cont'd)

System Number: A1785A  
 Solution Adjustment: 15%  
 Description: 192 – 550 User System Bundle  
 Revision Date: May 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 947LX	A1752B
		<input type="checkbox"/>	Series 957LX	A1707A
		<input type="checkbox"/>	Series 967LX	A1757A
		<input type="checkbox"/>	Series 947	A1708B
		<input type="checkbox"/>	Series 957	A1709A
		<input type="checkbox"/>	Series 967	A1710A
		<input type="checkbox"/>	Series 977	A2300A
		<input type="checkbox"/>	Series 987	A2317A
Required: 2 Maximum: 3	Racking with	<input type="checkbox"/>	1.6 Meter Racking Cabinet with DTC48/3000	A1884A
Required: 4 Maximum: 12	Ports	<input type="checkbox"/>	<i>Must order a minimum of 192 ports</i> Rackmounted DTC48 with 16 Ports (all direct connect)	Opt. 316
		<input type="checkbox"/>	Rackmounted DTC48 with 24 Ports (all direct connect)	Opt. 324
		<input type="checkbox"/>	Rackmounted DTC48 with 30 Ports (24 dir., 6 modem)	Opt. 331
		<input type="checkbox"/>	Rackmounted DTC48 with 46 Ports (40 dir., 6 modem)	Opt. 346
		<input type="checkbox"/>	Rackmounted DTC48 with 48 Ports (all direct connect)	Opt. 348
Required: 0 Maximum: 3	Disk/Tape	<input type="checkbox"/>	1.3 Gbyte SCSI Disk (rackmounted)	Opt. 201
		<input type="checkbox"/>	2.7 Gbyte SCSI Disk (rackmounted)	Opt. 202
		<input type="checkbox"/>	4 Gbyte SCSI Disk (rackmounted)	Opt. 203
		<input type="checkbox"/>	2.7 Gbyte SCSI Disk and 1.3 Gbyte DDS Tape Drive	Opt. 212
Required: 0 Maximum: 7	OR Disk	<input type="checkbox"/>	670 Mbyte SCSI Disk (rackmounted)	C2461R
Required: 0 Maximum: 13		<input type="checkbox"/>	670 Mbyte SCSI Disk Expansion (must also order C2461R)	C2473R
Required: 0 Maximum: 10	Disks	<input type="checkbox"/>	1.3 Gbyte HP-FL Disk	C2204A
Required: 0 Maximum: 20		<input type="checkbox"/>	670 Mbyte HP-FL Disk <i>Supported on Series 9x7 systems only.</i>	C2201A
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link	J2167A
Required: 192 Maximum: 550	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 0 Maximum: 1	Backup	<input type="checkbox"/>	Magnetic Tape Drive	7980A
		<input type="checkbox"/>	Magnetic Tape Drive	7980XC
Required: 0 Maximum: 1		<input type="checkbox"/>	TurboSTORE/XL II	36387A
		<input type="checkbox"/>	TurboSTORE/XL Online Backup	36388A

For Series 947LX, 947, 957LX, 957, 967LX, 967, and 977, discount applies on all options.  
 First 802.3 HP-PB LANIC comes standard with SPU. PN 36923A provides a second card and the software necessary for system-to-system communication.

Structured Solution Bundles (cont'd)

System Number: **A1855A**  
 Solution Adjustment: 15%  
 Description: 128 User System Bundle  
 Revision Date: June 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 960	A1130A
		<input type="checkbox"/>	Series 980/100	A1134A
		<input type="checkbox"/>	Series 980/200	A1149A
		<input type="checkbox"/>	CS 990 DX	A1809A
		<input type="checkbox"/>	CS 992/100 DX	Opt. 880
		<input type="checkbox"/>	CS 992/200 DX	Opt. 881
		<input type="checkbox"/>	CS 990	Opt. 882
		<input type="checkbox"/>	CS 992/100	A1811A
		<input type="checkbox"/>	CS 992/200	Opt. 880
		<input type="checkbox"/>		Opt. 881
	<input type="checkbox"/>		Opt. 882	
Required: 1 Maximum: 1	Disks	<input type="checkbox"/>	5.4 Gbyte Disk Drive OR	C2254B
		<input type="checkbox"/>	Peripheral Expansion Cabinet with 5.4 Gbyte Disk Drive OR	A1884A, Opt. 231
		<input type="checkbox"/>	2.7 Gbyte Disk Drive OR	C2252B
		<input type="checkbox"/>	Peripheral Expansion Cabinet with 2.7 Gbyte Disk Drive	A1884A, Opt. 233
Optional: 1 Maximum: 1		<input type="checkbox"/>	670 Mbyte Disk Drive	C2201A
Required: 3 Maximum: 3	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 1	Required Modem Ports	<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
Required: 16 Maximum: 16 (any combination)	Additional Ports	<input type="checkbox"/>	6 RS-232 Modem OR	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect OR	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
	OR			
Required: 3 Maximum: 3	Ports	<input type="checkbox"/>	DTC48 with 48 ports in Peripheral Expansion Cabinet	A1884A, Opt. 348
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link (Supported on CS 99x systems only)	J2167A
Required: 128 Maximum: 128	Terminals	<input type="checkbox"/>	HP 700/92 Display Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Display Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 1 Maximum: 1	Tape	<input type="checkbox"/>	External DDS tape drive	C1511A
		<input type="checkbox"/>	Magnetic tape drive	7980A
		<input type="checkbox"/>	Magnetic tape drive	7980XC

For Series 960, discounts do not apply to options 500 and 504.  
 For Series 980/100, discounts do not apply to options 500 and 502.  
 For CS 99x, discounts do not apply to 5xx options.

HP 2000 Series 900  
 Business Systems and Services

Structured Solution Bundles (cont'd)

System Number: A1857A  
 Solution Adjustment: 15%  
 Description: 200 User System Bundle  
 Revision Date: June 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 960	A1130A
		<input type="checkbox"/>	Series 980/100	A1134A
		<input type="checkbox"/>	Series 980/200	A1149A
		<input type="checkbox"/>	Series 980/300	A1150A
		<input type="checkbox"/>	CS 990 DX	A1809A
		<input type="checkbox"/>	CS 992/100 DX	Opt. 880
		<input type="checkbox"/>	CS 992/200 DX	Opt. 881
		<input type="checkbox"/>		Opt. 882
		<input type="checkbox"/>	CS 990	A1811A
		<input type="checkbox"/>	CS 992/100	Opt. 880
		<input type="checkbox"/>	CS 992/200	Opt. 881
			Opt. 882	
Required: 1 Maximum: 1	Disks	<input type="checkbox"/>	5.4 Gbyte Disk Drive OR	C2254B
		<input type="checkbox"/>	Peripheral Expansion Cabinet with 5.4 Gbyte Disk Drive	A1884A, Opt. 231
Optional: 1 Maximum: 1		<input type="checkbox"/>	670 Mbyte Disk Drive	C2201A
Required: 5 Maximum: 5	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 1	Required Modem Ports	<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
Required: 25 Maximum: 25 (any combination)	Additional Ports	<input type="checkbox"/>	6 RS-232 Modem DR	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect OR	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
	OR			
Required: 4 Maximum: 4	Ports	<input type="checkbox"/>	DTC48 with 48 ports in Peripheral Expansion Cabinet	A1884A, Opt. 348
Required: 1 Maximum: 1		<input type="checkbox"/>	DTC48 with 16 ports in Peripheral Expansion Cabinet	A1884A, Opt. 316
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link (Supported on CS 99x systems only)	J2167A
Required: 200 Maximum: 200	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 1 Maximum: 1	Tape	<input type="checkbox"/>	External DDS Tape Drive	C1511A
		<input type="checkbox"/>	Magnetic tape drive	7980A
		<input type="checkbox"/>	Magnetic tape drive	7980XC

For Series 960, discounts do not apply to options 500 and 504.  
 For Series 980, discounts do not apply to options 500 and 502.  
 For CS 99x, discounts do not apply to 5xx options.



Structured Solution Bundles (cont'd)

System Number: A1859A  
 Solution Adjustment: 12%  
 Description: 300 User System Bundle  
 Revision Date: May 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No / Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 960	A1130A
Required: 4 Maximum: 4	Memory	<input type="checkbox"/>	16 Mbyte Memory Card	Opt. 500
Required: 1 Maximum: 1		<input type="checkbox"/>	Memory Controller	Opt. 504
Required: 6 Maximum: 6	Disk	<input type="checkbox"/>	1.3 Gbyte Disk Drive	C2204A
Required: 7 Maximum: 7	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 1		<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
Required: 37 Maximum: 37		<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 300 Maximum: 300	Terminals	<input type="checkbox"/>	HP 700/92 Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 1 Maximum: 1	Tape	<input type="checkbox"/>	External DDS tape drive	C1511A
		<input type="checkbox"/>	Magnetic tape drive	7980A
		<input type="checkbox"/>	Magnetic tape drive	7980XC

Discount does not apply to options 500 and 504 beyond the stated maximums in the bundle.

HP 3000 Series 900  
 Business Systems and Servers

Structured Solution Bundles (cont'd)

System Number: **A1860A**  
 Solution Adjustment: 15%  
 Description: 300 User System Bundle  
 Revision Date: June 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 980/100	A1134A
		<input type="checkbox"/>	Series 980/200	A1149A
		<input type="checkbox"/>	Series 980/300	A1150A
		<input type="checkbox"/>	Series 980/400	A1151A
				A1809A
		<input type="checkbox"/>	CS 990 DX	Opt. 880
		<input type="checkbox"/>	CS 992/100 DX	Opt. 881
		<input type="checkbox"/>	CS 992/200 DX	Opt. 882
		<input type="checkbox"/>	CS 992/300 DX	Opt. 883
		<input type="checkbox"/>	CS 992/400 DX	Opt. 884
				A1811A
		<input type="checkbox"/>	CS 990	Opt. 880
		<input type="checkbox"/>	CS 992/100	Opt. 881
		<input type="checkbox"/>	CS 992/200	Opt. 882
		<input type="checkbox"/>	CS 992/300	Opt. 883
	<input type="checkbox"/>	CS 992/400	Opt. 884	
Required: 1 Maximum: 1	Disks	<input type="checkbox"/>	5.4 Gbyte Disk Drive OR	C2254B
		<input type="checkbox"/>	5.4 Gbyte High Availability Disk Drive OR	C2254HA
		<input type="checkbox"/>	Peripheral Expansion Cabinet with 5.4 Gbyte Disk Drive OR	A1884A, Opt. 231
		<input type="checkbox"/>	5.4 Gbyte High Availability Disk Drive in Peripheral Expansion Cabinet	A1884A, opt. 230
Required: 1 Maximum: 1		<input type="checkbox"/>	2.7 Gbyte Disk Drive OR	C2252B
		<input type="checkbox"/>	2.7 Gbyte High Availability Disk Drive OR	C2252HA
		<input type="checkbox"/>	Peripheral Expansion Cabinet with 2.7 Gbyte Disk Drive OR	A1884A, Opt. 233
		<input type="checkbox"/>	2.7 Gbyte High Availability Disk Drive in Peripheral Expansion Cabinet	A1884A, Opt. 232
Optional: 1 Maximum: 1		<input type="checkbox"/>	670 Mbyte Disk Drive	C2201A
Required: 7 Maximum: 7	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 1	Required Modem Ports	<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
Required: 37 Maximum: 37 (any combination)	Additional Ports	<input type="checkbox"/>	6 RS-232 Modem OR	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect OR	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
	OR			
Required: 6 Maximum: 6	Ports	<input type="checkbox"/>	DTC48 with 48 ports in Peripheral Expansion Cabinet	A1884A, Opt. 348
Required: 1 Maximum: 1		<input type="checkbox"/>	DTC48 with 16 ports in Peripheral Expansion Cabinet	A1884A, Opt. 316

*Structured Solution Bundles (cont'd)*

System Number: **A1860A (cont'd)**  
 Solution Adjustment: **15%**  
 Description: **300 User System Bundle**  
 Revision Date: **June 1992**

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link (Supported on CS 99x systems only)	J2167A
Required: 300 Maximum: 300	Terminals	<input type="checkbox"/>	HP 700/92 Display Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Display Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 1 Maximum: 1	Tape	<input type="checkbox"/>	External DDS tape drive	C1511A
		<input type="checkbox"/>	Magnetic tape drive	7980A
		<input type="checkbox"/>	Magnetic tape drive	7980XC

For Series 980, discounts do not apply to options 500 and 502.  
 For CS 99x, discounts do not apply to 5xx options.

HP 3000 Series 500  
 Business Systems and Servers

Structured Solution Bundles (cont'd)

System Number: **A1863A**  
 Solution Adjustment: 15%  
 Description: 500 User System Bundle  
 Revision Date: June 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 980/100	A1134A
		<input type="checkbox"/>	CS 990 DX	A1809A
		<input type="checkbox"/>	CS 992/100 DX	Opt. 880
		<input type="checkbox"/>	CS 992/200 DX	Opt. 881
		<input type="checkbox"/>	CS 992/300 DX	Opt. 882
		<input type="checkbox"/>	CS 992/400 DX	Opt. 883
		<input type="checkbox"/>	CS 992/400 DX	Opt. 884
		<input type="checkbox"/>	CS 990	A1811A
		<input type="checkbox"/>	CS 992/100	Opt. 880
		<input type="checkbox"/>	CS 992/200	Opt. 881
		<input type="checkbox"/>	CS 992/300	Opt. 882
		<input type="checkbox"/>	CS 992/400	Opt. 883
		<input type="checkbox"/>	CS 992/400	Opt. 884
Required: 2 Maximum: 2	Memory (Series 980 only)	<input type="checkbox"/>	Add-on 64 Mbyte Memory	A1134A, Opt. 502
Required: 1 Maximum: 1	Memory (CS 99x only)	<input type="checkbox"/>	Add-on 128 Mbyte Memory	A1809A, Opt. 504
				A1811A, Opt. 504
Required: 2 Maximum: 2	Disks	<input type="checkbox"/>	5.4 Gbyte Disk Drive OR	C2254B
		<input type="checkbox"/>	Peripheral Expansion Cabinet with 5.4 Gbyte Disk Drive	A1884A, Opt. 231
Required: 1 Maximum: 1		<input type="checkbox"/>	2.7 Gbyte Disk Drive OR	C2252B
		<input type="checkbox"/>	Peripheral Expansion Cabinet with 2.7 Gbyte Disk Drive	A1884A, Opt. 233
Optional: 1 Maximum: 1		<input type="checkbox"/>	670 Mbyte Disk Drive	C2201A
Required: 11 Maximum: 11	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 1	Required Modem Ports	<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
Required: 62 Maximum: 62	Additional Ports	<input type="checkbox"/>	6 RS-232 Modem OR	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect OR	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
	OR			
Required: 10 Maximum: 10	Ports	<input type="checkbox"/>	DTC48 with 48 ports in Peripheral Expansion Cabinet	A1884A, Opt. 348
Required: 1 Maximum: 1		<input type="checkbox"/>	DTC48 with 24 ports in Peripheral Expansion Cabinet	A1884A, Opt. 324
Required: 0 Maximum: 1	LAN Connectivity	<input type="checkbox"/>	ThinLAN 3000/XL Network Link	36923A
Required: 0 Maximum: 1		<input type="checkbox"/>	Token Ring 3000/iX Network Link (Supported on CS 99x systems only)	J2167A

*Structured Solution Bundles (cont'd)*

System Number: **A1863A (cont'd)**  
 Solution Adjustment: 15%  
 Description: 500 User System Bundle  
 Revision Date: June 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 500 Maximum: 500	Terminals	<input type="checkbox"/>	HP 700/92 Display Terminal	C1001A/G/W
		<input type="checkbox"/>	HP 700/94 Display Terminal	C1002A/G/W
		<input type="checkbox"/>	HP 700/96 Terminal	C1064A/G/W
		<input type="checkbox"/>	HP 700/98 Terminal	C1065A/G/W
		<input type="checkbox"/>	HP 700/96ES Terminal	C1084W
		<input type="checkbox"/>	HP 700/98ES Terminal	C1085W
Required: 1 Maximum: 1	Tape	<input type="checkbox"/>	External DDS tape drive	C1511A
		<input type="checkbox"/>	Magnetic tape drive	7980A
		<input type="checkbox"/>	Magnetic tape drive	7980XC

For Series 980, discount does not apply to option 500.  
 Discount does not apply to option 502 beyond stated maximums in the bundle. All other options eligible for M09.  
 For CS 99x, discount does not apply to 5xx options beyond stated maximum in the bundle.

*Structured Solution Bundles (cont'd)*

System Number: **A1870A**  
 Solution Adjustment: 12%  
 Description: 300 User System 960 Bundle  
 Revision Date: August 1991

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 960	A1130A
Required: 4 Maximum: 4	Memory	<input type="checkbox"/>	16 Mbyte Memory Card	Opt. 500
Required: 1 Maximum: 1		<input type="checkbox"/>	Memory Controller	Opt. 504
Required: 6 Maximum: 6	Disk	<input type="checkbox"/>	1.3 Gbyte Disk Drive	C2204A
Required: 7 Maximum: 7	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 1		<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
Required: 37 Maximum: 37		<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
		<input type="checkbox"/>	8 RS-232 Direct Connect	Opt. 803
		<input type="checkbox"/>	8 RS-422 Direct Connect	Opt. 805
Required: 300 Maximum: 300	Terminals	<input type="checkbox"/>	HP 700/43 Terminal	C1006A/G/W
Required: 1 Maximum: 1	Tape	<input type="checkbox"/>	External DDS Tape Drive	C1511A
		<input type="checkbox"/>	Magnetic Tape Drive	7980
		<input type="checkbox"/>	Magnetic Tape Drive	7980XC

Discounts do not apply to options 500 and 504 beyond stated maximums in the bundle.

*Structured Solution Bundles (cont'd)*

System Number: **A1873A**  
 Solution Adjustment: 15%  
 Description: 500 User System 980/100 Bundle  
 Revision Date: January 1, 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No/ Option No.
Required: 1 Maximum: 1	SPU	<input type="checkbox"/>	Series 980/100	A1134A
Required: 2 Maximum: 2	Memory	<input type="checkbox"/>	Add-on 64 Mbyte Memory	Opt. 502
Required: 2 Maximum: 2	Disk	<input type="checkbox"/>	5.4 Gbyte Disk Drive	C2254B
Required: 1 Maximum: 1		<input type="checkbox"/>	2.7 Gbyte Disk Drive	C2252B
Required: 1 Maximum: 1		<input type="checkbox"/>	670 Mbyte Disk Drive	C2201A
Required: 11 Maximum: 11	Ports	<input type="checkbox"/>	DTC48/3000	2345A
Required: 1 Maximum: 1	Required Modem Ports	<input type="checkbox"/>	6 RS-232 Modem Connect	Opt. 625
Required: 62 Maximum: 62 (any combination)	Additional Ports	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	6 RS-232 Modem or 8 RS-232 Direct Connect or 8 RS-422 Direct Connect or	Opt. 625 Opt. 803 Opt. 805
Required: 500 Maximum: 500	Terminals	<input type="checkbox"/>	HP 700/43 Display Terminal	C1006A/G/W
Required: 1 Maximum: 1	Tape	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	External DDS tape drive Magnetic tape drive Magnetic tape drive	C1511A 7980A 7980XC

For Series 980, discount does not apply to option 500.  
 Discount does not apply to option 502 beyond stated maximums in the bundle. All other options eligible for M09.

HP 2000 Series 900  
 Business Systems and Servers

*Structured Solution Bundles (cont'd)*

System Number: B2345A  
Solution Adjustment: 20%  
Description: LAN Manager for the HP 3000  
Revision Date: May 1, 1992

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: N/A	Shared File/Print Services	<input type="checkbox"/>	HP Resource Sharing	B1718A
Required: 1 Maximum: N/A	Client Software and API Services	<input type="checkbox"/>	HP LAN Manager/XL	32015A
Required: 0 Maximum: N/A	PC Networking Services	<input type="checkbox"/>	HP Networking Services 2.1	D1811B



HP's policy for upgrading HP 3000 systems mandates that systems must be returned for credit and must have been installed at customer's site at

least six months. Customer must provide documentation of installation date or proof of support for at least six months.

## Preconfigured Integrated Systems

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>HP 3000 SERIES 917LX, 927LX, 937LX, 947LX, 957LX AND 967LX</b>			
A1770A	<p><b>Series 917LX Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/917LX by 1 – 8 users. SPU consisting of:</p> <ul style="list-style-type: none"> <li>• HP PA-RISC 32 MHz System Processor</li> <li>• HP Precision Bus with two single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 24 Mb ECC memory</li> <li>• One multifunction I/O card, containing:               <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 670 Mb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• One 802.3 LAN cable (2 meters)</li> <li>• 8-user license</li> <li>• Series 9x7LX Video Introduction Kit</li> <li>• Series 9x7LX System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	\$14,500.	\$116.
Opt. 0E4	Delete battery backup unit	-750.	N/C
Opt. 007	Increase embedded disk capacity to 1.3 Gb	2,610.	4.
Opt. 1B6	Delete console	-400.	-7.
Opt. 1CM	Rackmount kit (for horizontal operation)	N/C	N/C
Opt. 100	Server version	-1,500.	N/C
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 503	Increase memory to 32 Mb	2,000.	N/C
Opt. 504	Increase memory to 40 Mb	4,000.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-2,500.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-1,500.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-4,000.	N/A

HP 3000 Series 900 Business Systems and Servers

Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority Q2A
A1771B	<p><b>Series 927LX Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/927LX by 1 – 20 users. SPU consisting of:</p> <ul style="list-style-type: none"> <li>• HP PA-RISC 32 MHz System Processor</li> <li>• HP Precision Bus with two single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 24 Mb ECC memory</li> <li>• One multifunction I/O card, containing:                             <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• One 802.3 LAN cable (2 meters)</li> <li>• 20-user license</li> <li>• Series 9x7LX Video Introduction Kit</li> <li>• Series 9x7LX System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	\$21,000.	\$137.
Opt. 0E4	Delete battery backup unit	-750.	N/C
Opt. 1B6	Delete console	-400.	-7.
Opt. 1CM	Rackmount kit (for horizontal operation)	N/C	N/C
Opt. 100	Server version	-3,000.	N/C
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 503	Increase memory to 32 Mb	2,000.	N/C
Opt. 504	Increase memory to 40 Mb	4,000.	N/C
Opt. 505	Increase memory to 48 Mb	6,000.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-4,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-2,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-6,000.	N/A

Preconfigured Integrated Systems (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority D2A
A1758A	<p><b>Series 937LX Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/937LX by 1 – 32 users. SPU consisting of:</p> <ul style="list-style-type: none"> <li>• HP PA-RISC 32 MHz System Processor</li> <li>• HP Precision Bus with two single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 32 Mb ECC memory</li> <li>• One multifunction I/O card, containing:                             <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• One 802.3 LAN cable (2 meters)</li> <li>• 32-user license</li> <li>• Series 9x7LX Video Introduction Kit</li> <li>• Series 9x7LX System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	\$40,000.	\$152.
Opt. UCY	1–40 user license	8,500.	N/A
Opt. UA9	1–64 user license	10,000.	N/A
Opt. 0E4	Delete battery backup unit	–750.	N/C
Opt. 1B6	Delete console	–400.	–7.
Opt. 1CM	Rackmount kit (for horizontal operation)	N/C	N/C
Opt. 100	Server version	–10,000.	N/C
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 504	Increase memory to 40 Mb	2,000.	N/C
Opt. 505	Increase memory to 48 Mb	4,000.	N/C
Opt. 506	Increase memory to 64 Mb	6,400.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	–1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	–1,000.	N/A
Opt. 706	Return MICRO 3000XE	–1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	–500.	N/A
Opt. 708	Return HP 250/260	–500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	–1,000.	N/A
Opt. 710	Return Series 42XP, 52, 58	–2,000.	N/A
Opt. 711	Return Series 64, 68	–3,000.	N/A
Opt. 712	Return Series 70	–4,000.	N/A
Opt. 713	Return Series 920	–3,000.	N/A
Opt. 714	Return Series 925LX	–5,000.	N/A
Opt. 715	Return Series 922LX	–3,000.	N/A
Opt. 716	Return Series 922RX, 922, 925	–5,000.	N/A
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	–8,500.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	–3,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	–11,500.	N/A

Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1752B</b>	<b>Series 947LX Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/947LX by 1 – 100 users. SPU consisting of: <ul style="list-style-type: none"> <li>• HP PA-RISC 32 MHz System Processor</li> <li>• HP Precision Bus with two single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 48 Mb ECC memory</li> <li>• One multifunction I/O card, containing: <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• One 802.3 LAN cable (2 meters)</li> <li>• 100-user license</li> <li>• Series 9x7LX Video Introduction Kit</li> <li>• Series 9x7LX System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	<b>\$70,000.</b>	<b>\$183.</b>
Opt. UAT	Unlimited user license	20,000.	N/C
Opt. 0E4	Delete battery backup unit	-750.	N/C
Opt. 1B6	Delete localized console display	-400.	-7.
Opt. 1CM	Rackmount kit (for horizontal operation)	N/C	N/C
Opt. 100	Server version	-20,000.	N/C
Opt. 401	Add SCSI card	1,560.	N/A
Opt. 405	Add PBA HP-IB card	2,300.	N/A
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 506	Increase memory to 64 Mb	4,000.	N/C
Opt. 508	Increase memory to 96 Mb	9,600.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 710	Return Series 42XP, 52, 58	-2,000.	N/A
Opt. 711	Return Series 64, 68	-4,000.	N/A
Opt. 712	Return Series 70	-5,000.	N/A
Opt. 713	Return Series 920	-5,000.	N/A
Opt. 714	Return Series 925LX	-9,000.	N/A
Opt. 715	Return Series 922LX	-7,000.	N/A
Opt. 716	Return Series 922RX, 922, 925	-10,000.	N/A
Opt. 717	Return Series 932, 935	-10,000.	N/A
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	-18,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-10,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-28,000.	N/A

Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price

Product No./ Option No.	Description	PRICE	Priority D2A
A1707A	<p><b>Series 957LX Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/957LX by 1 – 64 users. SPU consisting of:</p> <ul style="list-style-type: none"> <li>• HP PA-RISC 48 MHz System Processor</li> <li>• HP Precision Bus with two single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 64 Mb ECC memory</li> <li>• One multifunction I/O card, containing:                             <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• One 802.3 LAN cable (2 meters)</li> <li>• 64-user license</li> <li>• Series 9x7LX Video Introduction Kit</li> <li>• Series 9x7LX System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	\$100,000.	\$350.
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. UBD	100 User License	10,000.	N/C
Opt. 0E4	Delete battery backup unit	-750.	N/C
Opt. 1B6	Delete localized console display	-400.	-7.
Opt. 100	Server version	-25,000.	N/C
Opt. 401	Add SCSI card	1,560.	N/A
Opt. 405	Add PBA HP-IB card	2,300.	N/A
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 508	Increase memory to 96 Mb	6,400.	N/C
Opt. 509	Increase memory to 128 Mb	9,600.	N/C
Opt. 511	Increase memory to 160 Mb	14,400.	N/C
Opt. 513	Increase memory to 192 Mb	19,200.	N/A
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 710	Return Series 42XP, 52, 58	-4,000.	N/A
Opt. 711	Return Series 64, 68	-4,000.	N/A
Opt. 712	Return Series 70	-5,000.	N/A
Opt. 713	Return Series 920	-5,000.	N/A
Opt. 714	Return Series 925LX	-9,000.	N/A
Opt. 715	Return Series 922LX	-7,000.	N/A
Opt. 716	Return Series 922RX, 922, 925	-10,000.	N/A
Opt. 717	Return Series 932, 935	-10,000.	N/A
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	-30,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-15,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-45,000.	N/A



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Product No./Option No.	Description	PRICE	Priority
A1757A	Series 967LX Preconfigured Integrated System. Includes MPE/IX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP EasyTime/XL software with a Class/Concurrent license to use on S/967LX by 1 - 100 users. SPU consisting of: • HP PA-RISC 48 MHz System Processor • HP Precision Bus with two single high HP-PB slots • Integrated cabinet and power supply • 64 Mb ECC memory • One multifunction I/O card, containing: — SCSI interface (for integrated disk and tape) — LANIC for both DTC and system-to-system comm. — Console connections — Access port for remote support • 1.3 Gb embedded disk drive • 2.0 Gb DDS embedded cartridge tape drive • One blank 2.0 Gb DDS cartridge tape • One DDS cleaning tape • ThinMAU with integrated AUI cable for attachment to ThinLAN cable • One 802.3 LAN cable (2 meters) • 100-user license • Series 9x7LX Video Introduction Kit • Series 9x7LX System Documentation • 700/96 console with cable • Pre-installation of I/O cards and memory	\$140,000	\$500
Opt UAT	Unlimited User License	20,000	N/C
Opt UCN	160 User License	10,000	N/A
Opt 0E4	Delete battery backup unit	-750	N/C
Opt 1B6	Delete localized console display	-400	-7
Opt 1CM	Rackmount kit (for horizontal operation)	N/C	N/C
Opt 100	Server version	-55,000	N/C
Opt 401	Add SCSI card	1,560	N/A
Opt 405	Add PBA HP-IB card	2,300	N/A
Opt 410	Add one PB-FL adapter card	6,000	N/C
Opt 508	Increase memory to 96 Mb	6,400	N/C
Opt 509	Increase memory to 128 Mb	9,600	N/C
Opt 511	Increase memory to 160 Mb	14,400	N/C
Opt 513	Increase memory to 192 Mb	19,200	N/C
Opt 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000	N/A
Opt 705	Return MICRO 3000G/RX with 2 Mb	-1,000	N/A
Opt 706	Return MICRO 3000XE	-1,000	N/A
Opt 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500	N/A
Opt 708	Return HP 250/260	-500	N/A
Opt 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000	N/A
Opt 710	Return Series 42XP, 52, 58	-4,000	N/A
Opt 711	Return Series 64, 68	-4,000	N/A
Opt 712	Return Series 70	-5,000	N/A
Opt 713	Return Series 920	-5,000	N/A
Opt 714	Return Series 925LX	-9,000	N/A
Opt 715	Return Series 922LX	-7,000	N/A
Opt 716	Return Series 922RX, 922, 925	-10,000	N/A
Opt 717	Return Series 932, 935	-10,000	N/A
Opt 827	Add-on floating point coprocessor	2,000	N/C
Opt 910	Delete TurboIMAGE (SQL-only)	-45,000	N/A
Opt 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-15,000	N/A
Opt 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-60,000	N/A

Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>HP 3000 SERIES 937, 947, 957, 967, 977 AND 987</b>			
A1772A	<b>Series 937 Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/937 by 1 - 32 users. SPU consisting of: <ul style="list-style-type: none"> <li>• HP PA-RISC 32 MHz System Processor</li> <li>• HP Precision Bus with 12 single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 32 Mb ECC memory</li> <li>• One multifunction I/O card, containing:                             <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• 32-user license</li> <li>• Series 9x7 System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	\$55,000.	\$200.
Opt. UCY	1-40 user license	8,500.	N/A
Opt. UA9	1-64 user license	10,000.	N/A
Opt. 009	Increase embedded disk capacity to 2.7 Gb (add one 1.35 Gb disk)	5,220.	20.
Opt. 011	Increase embedded disk capacity to 4.0 Gb (add two 1.35 Gb disks)	10,440.	40.
Opt. 100	Server version	-10,000.	N/C
Opt. 1B6	Delete localized console display	-400.	-7.
Opt. 1CM	Add racking hardware	N/C	N/C
Opt. 401	Add SCSI card	1,560.	N/C
Opt. 405	Add PBA HP-IB card	2,300.	N/C
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 504	Increase memory to 40 Mb	2,000.	N/C
Opt. 505	Increase memory to 48 Mb	4,000.	N/C
Opt. 506	Increase memory to 64 Mb	6,400.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 710	Return Series 42XP, 52,58	-2,000.	N/A
Opt. 711	Return Series 64, 68	-3,000.	N/A
Opt. 712	Return Series 70	-4,000.	N/A
Opt. 713	Return Series 920	-3,000.	N/A
Opt. 714	Return Series 925LX	-5,000.	N/A
Opt. 715	Return Series 922LX	-3,000.	N/A
Opt. 716	Return Series 922RX, 922, 925	-5,000.	N/A
Opt. 827	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	-15,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-10,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-25,000.	N/A

HP 3000 Series 930  
Business Systems and Servers

Preconfigured Integrated Systems (cont'd)

			HP SuccessLine Service/Option No./Price
Product No./ Option No.	Description	PRICE	Priority DZA
A1708B	<p><b>Series 947 Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/947 by 1 – 100 users. SPU consisting of:</p> <ul style="list-style-type: none"> <li>• HP PA-RISC 32 MHz System Processor</li> <li>• HP Precision Bus with 12 single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 64 Mb ECC memory</li> <li>• One multifunction I/O card, containing:                             <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• 100-user license</li> <li>• Series 9x7 System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	\$90,000.	\$373.
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. 009	Increase embedded disk capacity to 2.7 Gb (add one 1.35 Gb disk)	5,220.	20.
Opt. 011	Increase embedded disk capacity to 4.0 Gb (add two 1.35 Gb disks)	10,440.	40.
Opt. 1B6	Delete localized console display	-400.	-7.
Opt. 1CM	Add racking hardware	N/C	N/C
Opt. 100	Server version	-25,000.	N/C
Opt. 401	Add SCSI card	1,560.	N/C
Opt. 405	Add PBA HP-IB card	2,300.	N/C
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 508	Increase memory to 96 Mb	6,400.	N/C
Opt. 509	Increase memory to 128 Mb	9,600.	N/C
Opt. 511	Increase memory to 160 Mb	14,400.	N/C
Opt. 513	Increase memory to 192 Mb	19,200.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 710	Return Series 42XP, 52, 58	-4,000.	N/A
Opt. 711	Return Series 64, 68	-7,000.	N/A
Opt. 712	Return Series 70	-9,000.	N/A
Opt. 713	Return Series 920	-10,000.	N/A
Opt. 714	Return Series 925LX	-18,000.	N/A
Opt. 715	Return Series 922LX	-13,000.	N/A
Opt. 716	Return Series 922RX, 922, 925	-20,000.	N/A
Opt. 717	Return Series 932, 935	-30,000.	N/A
Opt. 721	Return Series 950	-40,000.	N/A
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	-22,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-10,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-32,000.	N/A



Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price

Product No./ Option No.	Description	PRICE	Priority UZA
<b>A1709A</b>	<b>Series 957 Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/957 by 1 – 64 users. SPU consisting of: <ul style="list-style-type: none"> <li>• HP PA-RISC 48 MHz System Processor</li> <li>• HP Precision Bus with 12 single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 64 Mb ECC memory</li> <li>• One multifunction I/O card, containing: <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communic.</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• 64-user license</li> <li>• Series 9x7 System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	<b>\$120,000.</b>	<b>\$500.</b>
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. UBD	100 User License	10,000.	N/C
Opt. 009	Increase emb. disk capacity to 2.7 Gb (add one 1.35 Gb disk)	5,220.	20.
Opt. 011	Increase emb. disk capacity to 4.0 Gb (add two 1.35 Gb disks)	10,440.	40.
Opt. 1B6	Delete localized console display	-400.	-7.
Opt. 1CM	Rackmount kit (for horizontal operation)	N/C	N/C
Opt. 100	Server version	-35,000.	N/C
Opt. 401	Add SCSI card	1,560.	N/C
Opt. 405	Add PBA HP-IB card	2,300.	N/C
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 508	Increase memory to 96 Mb	6,400.	N/C
Opt. 509	Increase memory to 128 Mb	9,600.	N/C
Opt. 511	Increase memory to 160 Mb	14,400.	N/C
Opt. 513	Increase memory to 192 Mb	19,200.	N/C
Opt. 514	Increase memory to 224 Mb	24,000.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 710	Return Series 42XP, 52, 58	-4,000.	N/C
Opt. 711	Return Series 64, 68	-7,000.	N/C
Opt. 712	Return Series 70	-9,000.	N/C
Opt. 713	Return Series 920	-10,000.	N/C
Opt. 714	Return Series 925LX	-18,000.	N/C
Opt. 715	Return Series 922LX	-13,000.	N/C
Opt. 716	Return Series 922RX, 922, 925	-20,000.	N/C
Opt. 717	Return Series 932, 935	-30,000.	N/C
Opt. 719	Return Series 955	-60,000.	N/C
Opt. 721	Return Series 950	-40,000.	N/C
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	-30,000.	N/A

HP 9000 Series 900  
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Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority Q2A
<b>A1709A (cont'd) Series 957 Preconfigured Integrated System</b>			
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	<b>-\$15,000.</b>	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	<b>-45,000.</b>	N/A
<b>A1710A</b>	<b>Series 967 Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/967 by 1 – 100 users. SPU consisting of: <ul style="list-style-type: none"> <li>• HP PA-RISC 48 MHz System Processor</li> <li>• HP Precision Bus with 12 single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 64 Mb ECC memory</li> <li>• One multifunction I/O card, containing: <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANC for both DTC and system-to-system communic.</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• One blank 2.0 Gb DDS cartridge tape</li> <li>• One DDS cleaning tape</li> <li>• 100-user license</li> <li>• Series 9x7 System Documentation</li> <li>• 700/96 console with cable</li> <li>• Pre-installation of I/O cards and memory</li> </ul>	<b>175,000.</b>	\$700.
Opt. UAT	Unlimited User License	<b>30,000.</b>	N/C
Opt. UCN	160 User License	<b>10,000.</b>	N/A
Opt. 009	Increase embedded disk capacity to 2.7 Gb (add one 1.35 Gb disk)	<b>5,220.</b>	20.
Opt. 011	Increase embedded disk capacity to 4.0 Gb (add two 1.35 Gb disks)	<b>10,440.</b>	40.
Opt. 1B6	Delete localized console display	<b>-400.</b>	-7.
Opt. 1CM	Add racking hardware	<b>N/C</b>	N/C
Opt. 100	Server version	<b>-55,000.</b>	N/C
Opt. 401	Add SCSI card	<b>1,550.</b>	N/C
Opt. 405	Add PBA HP-IB card	<b>2,300.</b>	N/C
Opt. 410	Add one PB-FL adapter card	<b>6,000.</b>	
Opt. 508	Increase memory to 96 Mb	<b>6,400.</b>	N/C
Opt. 509	Increase memory to 128 Mb	<b>9,600.</b>	N/C
Opt. 511	Increase memory to 160 Mb	<b>14,400.</b>	N/C
Opt. 513	Increase memory to 192 Mb	<b>19,200.</b>	N/C
Opt. 514	Increase memory to 224 Mb	<b>24,000.</b>	N/C
Opt. 515	Increase memory to 256 Mb	<b>28,800.</b>	N/C
Opt. 1A6	Increase memory to 256 Mb (high density)	<b>89,600.</b>	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	<b>-1,000.</b>	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	<b>-1,000.</b>	N/A
Opt. 706	Return MICRO 3000XE	<b>-1,000.</b>	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	<b>-500.</b>	N/A
Opt. 708	Return HP 250/260	<b>-500.</b>	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	<b>-1,000.</b>	N/A
Opt. 710	Return Series 42XP, 52, 58	<b>-4,000.</b>	N/A
Opt. 711	Return Series 64, 68	<b>-7,000.</b>	N/A
Opt. 712	Return Series 70	<b>-9,000.</b>	N/A
Opt. 713	Return Series 920	<b>-10,000.</b>	N/A
Opt. 714	Return Series 925LX	<b>-18,000.</b>	N/A
Opt. 715	Return Series 922LX	<b>-13,000.</b>	N/A
Opt. 716	Return Series 922RX, 922, 925	<b>-20,000.</b>	N/A

Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority \$2A
<b>A1710A (cont'd) Series 967 Preconfigured Integrated System</b>			
Opt. 717	Return Series 932, 935	\$-30,000.	N/A
Opt. 718	Return Series 948, 949	-60,000.	N/A
Opt. 719	Return Series 955	-60,000.	N/A
Opt. 721	Return Series 950	-40,000.	N/A
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	-45,000.*	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-25,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-70,000.*	N/A
<b>A2300A</b>	<b>Series 977 Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL and HP Easytime/XL software with a Class/Concurrent License to Use on S/977 by 1 - 100 users. SPU consisting of: <ul style="list-style-type: none"> <li>• HP PA-RISC 64 MHz System Processor</li> <li>• HP Precision Bus with 12 single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 96 Mb ECC memory</li> <li>• One multifunction I/O card, containing: <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 1.3 Gb embedded disk drive</li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• 100-user license</li> <li>• Series 9x7 System Documentation</li> <li>• 700/96 console</li> </ul>	<b>245,000.</b>	<b>\$900.</b>
Opt. UAT	Unlimited User License	30,000.	N/C
Opt. UCN	160 User License	10,000.	N/C
Opt. 009	Increase embedded disk capacity to 2.7 Gb (add one 1.35 Gb disk)	8,800.	20.
Opt. 011	Increase embedded disk capacity to 4.0 Gb (add two 1.35 Gb disks)	17,600.	40.
Opt. 1CM	Add racking hardware	N/C	N/C
Opt. 100	Server version	-55,000.	N/C
Opt. 401	Add SCSI card	1,560.	N/C
Opt. 405	Add PBA HP-IB card	2,300.	N/C
Opt. 410	Add one PB-FL adapter card	6,000.	
Opt. 509	Increase memory to 128 Mb	6,400.	N/C
Opt. 511	Increase memory to 160 Mb	9,600.	N/C
Opt. 513	Increase memory to 192 Mb	14,400.	N/C
Opt. 515	Increase memory to 256 Mb	24,000.	N/C
Opt. 1A6	Increase memory to 256 Mb (high density)	83,200.	N/C
Opt. 517	Increase memory to 320 Mb	33,600.	N/C
Opt. 519	Increase memory to 384 Mb	43,200.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 710	Return Series 42XP, 52, 58	-4,000.	N/A

\* Effective October 1.

Preconfigured Integrated Systems (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 82A
<b>A2300A (cont'd) Series 977 Preconfigured Integrated System</b>			
Opt. 711	Return Series 64, 68	\$-7,000.	N/A
Opt. 712	Return Series 70	-9,000.	N/A
Opt. 713	Return Series 920	-10,000.	N/A
Opt. 714	Return Series 925LX	-18,000.	N/A
Opt. 715	Return Series 922LX	-13,000.	N/C
Opt. 716	Return Series 922RX, 922, 925	-20,000.	N/A
Opt. 717	Return Series 932, 935	-30,000.	N/A
Opt. 718	Return Series 948, 949	-60,000.	N/A
Opt. 719	Return Series 955	-60,000.	N/A
Opt. 720	Return Series 958, 960	-7,000.	N/A
Opt. 721	Return Series 950	-40,000.	N/A
Opt. 827	Add-on floating point coprocessor	2,000.	N/C
Opt. 910	Delete TurboIMAGE (SQL-only)	-75,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-25,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-100,000.	N/A
<b>A2317A</b>	<b>Series 987 Preconfigured Integrated System.</b> Includes MPE/iX FOS, ALLBASE/SQL, TurboIMAGE/XL with a Class/Concurrent License to Use on S/987 by 1 - 100 users. SPU consisting of: <ul style="list-style-type: none"> <li>• HP PA-RISC 96 MHz System Processor</li> <li>• HP Precision Bus with 12 single high HP-PB slots</li> <li>• Integrated cabinet and power supply</li> <li>• 96 Mb ECC memory</li> <li>• One multifunction I/O card, containing: <ul style="list-style-type: none"> <li>— SCSI interface (for integrated disk and tape)</li> <li>— LANIC for both DTC and system-to-system communication</li> <li>— Console connections</li> <li>— Access port for remote support</li> </ul> </li> <li>• 2.0 Gb DDS embedded cartridge tape drive</li> <li>• 100-user license</li> <li>• Series 9x7 System Documentation</li> <li>• 700/96 console</li> </ul>	<b>320,000.</b>	<b>\$1,000.</b>
Opt. UAT	Unlimited User License	30,000.	N/C
Opt. UCN	160 User License	10,000.	N/C
Opt. 009	Increase embedded disk capacity to 2.7 Gb	5,220.	20.
Opt. 011	Increase embedded disk capacity to 4.0 Gb	10,440.	40.
Opt. 1B6	Delete console	-600.	-7.
Opt. 1CM	Add racking hardware	N/C	N/C
Opt. 100	Server version	-55,000.	N/A
Opt. 401	Add NIO SCSI card	1,560.	N/C
Opt. 405	Add CIO HP-IB in ChannelSpan	2,300.	N/C
Opt. 410	Add NIO HP-FL card	6,000.	N/C
Opt. 509	Increase memory to 128 Mb	6,400.	N/C
Opt. 511	Increase memory to 160 Mb	9,600.	N/C
Opt. 513	Increase memory to 192 Mb	14,400.	N/C
Opt. 515	Increase memory to 256 Mb	24,000.	N/C
Opt. 1A6	Increase memory to 256 Mb (high density)	83,200.	N/C
Opt. 517	Increase memory to 320 Mb	33,600.	N/C
Opt. 519	Increase memory to 384 Mb	43,200.	N/C
Opt. 1A7	Increase memory to 512 Mb (high density)	185,600.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-1,000.	N/A

Preconfigured Integrated Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A2317A (cont'd) Series 987 Preconfigured Integrated System</b>			
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	\$-1,000.	N/A
Opt. 706	Return MICRO 3000XE	-1,000.	N/A
Opt. 707	Return pre-Series II, S/III, 30, 33, 37, 37XE	-500.	N/A
Opt. 708	Return HP 250/260	-500.	N/A
Opt. 709	Return Series 39, 39HP, 40, 42, 44, 48	-1,000.	N/A
Opt. 710	Return Series 42XP, 52, 58	-4,000.	N/A
Opt. 711	Return Series 64, 68	-7,000.	N/A
Opt. 712	Return Series 70	-9,000.	N/A
Opt. 713	Return Series 920	-10,000.	N/A
Opt. 714	Return Series 925LX	-18,000.	N/A
Opt. 715	Return Series 922LX	-13,000.	N/C
Opt. 716	Return Series 922RX, 922, 925	-20,000.	N/A
Opt. 717	Return Series 932, 935	-30,000.	N/A
Opt. 718	Return Series 948, 949	-60,000.	N/A
Opt. 719	Return Series 955	-60,000.	N/A
Opt. 720	Return Series 958, 960	-80,000.	N/A
Opt. 721	Return Series 950	-40,000.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-75,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-25,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-100,000.	N/A

## Preconfigured Systems

HP SuccessLine Service/Option No./Price

Product No./ Option No.	Description	PRICE	Priority 02A
<b>HP 3000 SERIES 955 AND 960</b>			
<b>A1109A</b>	<b>Series 955 Preconfigured System.</b> Includes MPE/iX FOS, TurboIMAGE/XL and SQL software with a Class License to Use on S/955. <ul style="list-style-type: none"> <li>• HP PA-RISC System Processor</li> <li>• Floating point coprocessor</li> <li>• 96 Mb memory (six 16 Mb cards)</li> <li>• One Memory Controller Card</li> <li>• Dual Channel I/O Busses (CIBs)</li> <li>• Two CTB adapters and 10 I/O slots</li> <li>• Two HP-IB device adapters</li> <li>• 6 meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• Powerfail battery backup system</li> </ul>	<b>\$385,000.</b>	<b>\$ 911.</b>
Opt. AAH	Support Tape media	N/C	N/A
Opt. 015	380V/50Hz operation	N/C	N/A
Opt. 016	415V/50Hz operation	N/C	N/A
Opt. 100	Server version	-35,200.	N/C
Opt. 500	Add-on 16 Mb memory. An additional memory controller (P/N A1103A) is required to support memory sizes greater than 128 Mb.	13,600.	N/C
Opt. 550	Substitute 1 HP-FL for 1 HP-IB	3,830.	1.
Opt. 910	Delete TurboIMAGE (SQL-only)	-45,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-15,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-65,000.	N/A
<b>A1109AH</b>	<b>Series 955 Preconfigured System.</b> Includes MPE/iX FOS, TurboIMAGE/XL and SQL software with a Class License to Use on S/955. <ul style="list-style-type: none"> <li>• HP PA-RISC System Processor</li> <li>• Floating point coprocessor</li> <li>• 96 Mb memory (six 16 Mb cards)</li> <li>• One Memory Controller Card</li> <li>• Dual Channel I/O Busses (CIBs)</li> <li>• Two CTB adapters and 10 I/O slots</li> <li>• Two HP-IB device adapters</li> <li>• 6 meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• Powerfail battery backup system</li> </ul>	<b>385,000.</b>	<b>911.</b>
Opt. AAH	Support Tape media	N/C	N/A
Opt. 015	380V/50Hz operation	N/C	N/A
Opt. 016	415V/50Hz operation	N/C	N/A
Opt. 100	Server version	-35,200.	N/A
Opt. 500	Add-on 16 Mb memory. An additional memory controller (P/N A1103A) is required to support memory sizes greater than 128 Mb.	13,600.	N/C
Opt. 550	Substitute HP-FL channel for 1 HP-IB channel. Customers can return additional memory through memory expansion return credits.	3,830.	1.
Opt. 700	Return credit 4Mb memory w/MICRO LX/GX/RX	-1,500.	N/A
Opt. 701	Return credit 81Mb disk w/MICRO LX	-625.	N/C
Opt. 702	Return credit 152Mb disk w/MICRO LX/GX/RX	-1,250.	N/C
Opt. 703	Return credit 304Mb disk w/MICRO LX/GX/RX	-2,500.	N/C
Opt. 704	Upgrade from MICRO 3000 or 3000LX w/2 Mb	-1,000.	N/C
Opt. 705	Upgrade from MICRO 3000 w/4Mb 3000GX/RX w/2 Mb	-1,000.	N/C
Opt. 706	Upgrade from MICRO 3000XE	-1,000.	N/C
Opt. 707	Upgrade from pre-Series II/30/33, HP 2000	-500.	N/C

Preconfigured Systems (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1109AH</b> <i>(cont'd)</i>	<b>Series 955 Preconfigured System</b>		
Opt. 708	Upgrade from Series III	\$-500.	N/C
Opt. 709	Upgrade from HP 250	-500.	N/C
Opt. 710	Upgrade from HP 260	-500.	N/C
Opt. 711	Upgrade from Series 37, 37XE, 39, 40 w/no memory	-500.	N/C
Opt. 712	Upgrade from Series 39HP, 42, 44 w/no memory	-1,000.	N/C
Opt. 713	Upgrade from Series 48, with 1 Mb	-1,000.	N/C
Opt. 714	Upgrade from 42XP, 52 with 4 Mb	-4,000.	N/C
Opt. 715	Upgrade from Series 58 with 4 Mb	-4,000.	N/C
Opt. 716	Upgrade from Series 64 with 2 Mb	-7,000.	N/C
Opt. 717	Upgrade from Series 68 with 2 Mb	-7,000.	N/C
Opt. 718	Upgrade from Series 70 with 4 Mb	-9,000.	N/C
Opt. 719	Upgrade from Series 925LX with 24Mb	-18,000.	N/C
Opt. 720	Upgrade from Series 925 with 32Mb	-20,000.	N/C
Opt. 721	Upgrade from Series 935 with 48Mb	-30,000.	N/C
Opt. 723	Return Series 922LX	-13,000.	N/A
Opt. 724	Return Series 922RX	-20,000.	N/A
Opt. 725	Return Series 922	-20,000.	N/A
Opt. 726	Return Series 932	-30,000.	N/A
Opt. 727	Return 304 Mb disk mechanism	-1,800.	N/A
Opt. 728	Return 670 Mb disk mechanism	-1,950.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-45,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-15,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-65,000.	N/A
<b>A1130A</b>	<b>Series 960 Preconfigured System. Includes MPE/iX FOS, TurboIMAGE/XL and SQL software with a Class License to Use on S/960.</b> <ul style="list-style-type: none"> <li>• HP PA-RISC System Processor</li> <li>• Floating point coprocessor</li> <li>• 128 Mb memory (eight 16 Mb cards)</li> <li>• Two Memory Controller Cards</li> <li>• Dual Channel I/O Busses (CIBs)</li> <li>• Two CTB adapters and 10 I/O slots</li> <li>• Two HP-IB device adapters</li> <li>• 6 meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• Powerfail battery backup system</li> </ul>	<b>485,000.</b>	<b>\$ 911.</b>
Opt. AAH	Support Tape media	N/C	N/A
Opt. 015	380V/50Hz system operation	N/C	N/C
Opt. 016	415V/50Hz system operation	N/C	N/C
Opt. 100	Server version	-35,200.	N/C
Opt. 250	Add channel adapter	15,750.	16.
Opt. 500	Add-on 16 Mb memory. (see option 504)	13,600.	N/C
Opt. 504	Add memory controller (necessary for configurations with more than 128 Mb memory)	12,000.	17.
Opt. 550	Substitute 1 HP-FL channel for 1 HP-IB channel.	3,830.	1.
Opt. 700	Return credit 4Mb memory w/MICRO LX/GX/RX	-1,500.	N/A
Opt. 701	Return credit 81Mb disk w/MICRO 3000 LX	-625.	N/A
Opt. 702	Return credit 152Mb disk w/MICRO LX/GX/RX	-1,250.	N/A
Opt. 703	Return credit 304Mb disk w/MICRO LX/GX/RX	-2,500.	N/A
Opt. 704	Upgrade from MICRO 3000 or 3000LX w/2 Mb	-1,000.	N/A

Preconfigured Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1130A (cont'd) Series 960 Preconfigured System</b>			
Opt. 705	Upgrade from MICRO 3000 w/4Mb 3000GX/RX w/2 Mb	\$-1,000.	N/A
Opt. 706	Upgrade from MICRO 3000XE	-1,000.	N/A
Opt. 707	Upgrade from pre-Series II/30/33, HP 2000	-500.	N/A
Opt. 708	Upgrade from Series III	-500.	N/A
Opt. 709	Upgrade from HP 250	-500.	N/A
Opt. 710	Upgrade from HP 260	-500.	N/A
Opt. 711	Upgrade from Series 37, 37XE, 39, 40 w/no memory	-500.	N/A
Opt. 712	Upgrade from Series 39HP, 42, 44 w/no memory	-1,000.	N/A
Opt. 713	Upgrade from Series 48, with 1 Mb	-1,000.	N/A
Opt. 714	Upgrade from 42XP, 52 with 4 Mb	-4,000.	N/A
Opt. 715	Upgrade from Series 58 with 4 Mb	-4,000.	N/A
Opt. 716	Upgrade from Series 64 with 2 Mb	-7,000.	N/A
Opt. 717	Upgrade from Series 68 with 2 Mb	-7,000.	N/A
Opt. 718	Upgrade from Series 70 with 4 Mb	-9,000.	N/A
Opt. 719	Upgrade from Series 925LX with 24 Mb	-18,000.	N/A
Opt. 720	Upgrade from Series 925 with 32 Mb	-20,000.	N/A
Opt. 721	Upgrade from Series 935 with 48 Mb	-30,000.	N/A
Opt. 723	Return Series 922LX	-13,000.	N/A
Opt. 724	Return Series 922RX	-20,000.	N/A
Opt. 725	Return Series 922	-20,000.	N/A
Opt. 726	Return Series 932	-30,000.	N/A
Opt. 727	Return 304 Mb disk mechanism	-1,800.	N/A
Opt. 728	Return 670 Mb disk mechanism	-1,950.	N/A
Opt. 731	Return Series 920	-10,000.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-45,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-15,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-65,000.	N/A



Preconfigured Systems (cont'd)

HP SuccessLine Service/Option No./Price

Product No./ Option No.	Description	PRICE	Priority D2A
<b>HP 3000 SERIES 980/100, SERIES 980/200, AND SERIES 980/300</b>			
<b>A1134A</b>	<b>Series 980/100 Preconfigured System.</b> Includes MPE/iX FOS, TurboIMAGE/XL and SQL software with a Class License to Use on S/980/100. <ul style="list-style-type: none"> <li>• HP PA-RISC System Processor</li> <li>• Floating point coprocessor</li> <li>• 192 Mb memory (two 64 Mb cards, four 16 Mb cards)</li> <li>• Two Memory Controller Cards</li> <li>• Dual Channel I/O Busses (CIBs)</li> <li>• Two CTB adapters and 10 I/O slots</li> <li>• Two HP-IB device adapters</li> <li>• 6 meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• Powerfail battery backup system</li> </ul>	<b>\$495,000.</b>	<b>\$1,300.</b>
Opt. AAH	Support Tape media	N/C	N/A
Opt. 015	Configures system to 380 VAC 50 Hz	N/C	N/A
Opt. 016	Configures system to 415 VAC 50 Hz	N/C	N/A
Opt. 500	Add-on 16 Mb memory	13,600.	N/C
Opt. 502	Add-on 64 Mb memory	54,400.	N/C
Opt. 503	Delete one 16 Mb memory board	-8,000.	N/A
Opt. 550	Substitute 1 HP-FL channel for 1 HP-IB. (Customers can return additional memory through memory expansion return credits.)	3,830.	1.
Opt. 700	Return credit 4Mb w/MICRO LX/GX/RX	-1,500.	N/A
Opt. 701	Return credit 81Mb disk w/MICRO 3000 LX	-625.	N/A
Opt. 702	Return credit 152Mb disk w/MICRO LX/GX/RX	-1,250.	N/A
Opt. 703	Return credit 304Mb disk w/MICRO LX/GX/RX	-2,500.	N/A
Opt. 704	Upgrade from MICRO 3000 or 3000LX w/2 Mb	-1,000.	N/A
Opt. 705	Upgrade from MICRO 3000 w/4Mb, 3000GX/RX w/2 Mb	-1,000.	N/A
Opt. 706	Upgrade from MICRO 3000XE	-1,000.	N/A
Opt. 707	Upgrade from pre-Series II/30/33, HP 2000	-500.	N/A
Opt. 708	Upgrade from Series III	-500.	N/A
Opt. 709	Upgrade from HP 250	-500.	N/A
Opt. 710	Upgrade from HP 260	-500.	N/A
Opt. 711	Upgrade from Series 37, 37XE, 39, 40 w/no memory	-500.	N/A
Opt. 712	Upgrade from Series 39HP, 42, 44 w/no memory	-1,000.	N/A
Opt. 713	Upgrade from Series 48, with 1 Mb	-1,000.	N/A
Opt. 714	Upgrade from 42XP, 52 with 4 Mb	-4,000.	N/A
Opt. 715	Upgrade from Series 58 with 4 Mb	-4,000.	N/A
Opt. 716	Upgrade from Series 64 with 2 Mb	-7,000.	N/A
Opt. 717	Upgrade from Series 68 with 2 Mb	-7,000.	N/A
Opt. 718	Upgrade from Series 70 with 4 Mb	-9,000.	N/A
Opt. 719	Upgrade from Series 925LX with 24 Mb	-18,000.	N/A
Opt. 720	Upgrade from Series 925 with 32 Mb	-20,000.	N/A
Opt. 721	Upgrade from Series 935 with 48 Mb	-30,000.	N/A
Opt. 722	Upgrade Series 949 with 64 Mb	-60,000.	N/A
Opt. 723	Return Series 922LX	-13,000.	N/A
Opt. 724	Return Series 922RX	-20,000.	N/A
Opt. 725	Return Series 922	-20,000.	N/A
Opt. 726	Return Series 932	-30,000.	N/A
Opt. 727	Return 304 Mb disk mechanism	-1,800.	N/A

HP 3000 Series 900  
Business Systems and Servers

Preconfigured Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1134A (cont'd) Series 980/100 Preconfigured System</b>			
Opt. 728	Return 670 Mb disk mechanism	\$-1,950.	N/A
Opt. 729	Return Series 948	-60,000.	N/A
Opt. 730	Return Series 958	-80,000.	N/A
Opt. 731	Return Series 920	-10,000.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-75,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-20,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-100,000.	N/A
<b>A1149A</b>	<b>Series 980/200 Preconfigured System.</b> Includes MPE/iX FOS, TurboIMAGE/XL and SQL software with a Class License to Use on S/980/200. <ul style="list-style-type: none"> <li>• Two HP PA-RISC System Processors</li> <li>• Floating point coprocessor</li> <li>• 256 Mb memory (four 64 Mb cards)</li> <li>• Two Memory Controller Cards</li> <li>• Dual Channel I/O Busses (CIBs)</li> <li>• Two CTB adapters and 10 I/O slots</li> <li>• Two HP-IB device adapters</li> <li>• 6 meter AUI cable, ThickMAU and tap for SPU attachment for ThickLAN cable; ThinMAU with integrated AUI cable for attachment to ThinLAN cable</li> <li>• Powerfail battery backup system</li> </ul>	735,000.	\$1,500.
Opt. AAH	Support Tape media	N/C	N/A
Opt. 015	Configures system to 380 VAC 50 Hz	N/C	N/A
Opt. 016	Configures system to 415 VAC 50 Hz	N/C	N/A
Opt. 500	Add-on 16 Mb memory	13,600.	N/C
Opt. 502	Add-on 64 Mb memory	54,400.	N/C
Opt. 550	Substitute 1 HP-FL channel for 1 HP-IB. (Customers can return add'l memory through mem expansion return credits.)	3,830.	1.
Opt. 700	Return credit 4Mb memory w/MICRO LX/GX/RX	-1,500.	N/A
Opt. 701	Return credit 81Mb disk w/MICRO 3000 LX	-625.	N/A
Opt. 702	Return credit 152Mb disk w/MICRO LX/GX/RX	-1,250.	N/A
Opt. 703	Return credit 304Mb disk w/MICRO LX/GX/RX	-2,500.	N/A
Opt. 704	Upgrade from MICRO 3000 or 3000LX w/2 Mb	-1,000.	N/A
Opt. 705	Upgrade from MICRO 3000 w/4Mb, 3000GX/RX w/2 Mb	-1,000.	N/A
Opt. 706	Upgrade from MICRO 3000XE	-1,000.	N/A
Opt. 707	Upgrade from pre-Series II/30Q/33, HP 2000	-500.	N/A
Opt. 708	Upgrade from Series III	-500.	N/A
Opt. 709	Upgrade from HP 250	-500.	N/A
Opt. 710	Upgrade from HP 260	-500.	N/A
Opt. 711	Upgrade from Series 37, 37XE, 39, 40 w/no memory	-500.	N/A
Opt. 712	Upgrade from Series 39HP, 42, 44 w/no memory	-1,000.	N/A
Opt. 713	Upgrade from Series 48 with 1 Mb	-1,000.	N/A
Opt. 714	Upgrade from 42XP, 52 with 4 Mb	-4,000.	N/A
Opt. 715	Upgrade from Series 58 with 4 Mb	-4,000.	N/A
Opt. 716	Upgrade from Series 64 with 2 Mb	-7,000.	N/A
Opt. 717	Upgrade from Series 68 with 2 Mb	-7,000.	N/A
Opt. 718	Upgrade from Series 70 with 4 Mb	-9,000.	N/A
Opt. 719	Upgrade from Series 925LX with 24 Mb	-18,000.	N/A
Opt. 720	Upgrade from Series 925 with 32 Mb	-20,000.	N/A
Opt. 721	Upgrade from Series 935 with 48 Mb	-30,000.	N/A
Opt. 722	Upgrade Series 949 with 64 Mb	-60,000.	N/A

Preconfigured Systems (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1149A (cont'd) Series 980/200 Preconfigured System</b>			
Opt. 723	Return Series 922LX	\$-13,000.	N/A
Opt. 724	Return Series 922RX	-20,000.	N/A
Opt. 725	Return Series 922	-20,000.	N/A
Opt. 726	Return Series 932	-30,000.	N/A
Opt. 727	Return 304 Mb disk mechanism	-1,800.	N/A
Opt. 728	Return 670 Mb disk mechanism	-1,950.	N/A
Opt. 729	Return Series 948	-60,000.	N/A
Opt. 730	Return Series 958	-80,000.	N/A
Opt. 731	Return Series 920	-10,000.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-75,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-25,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-105,000.	N/A
<b>A1150A</b>	<b>Series 980/300 Preconfigured System. Includes 320 Mb memory (four 64 Mb cards and four 16 Mb cards), MPE/iX FOS, TurboIMAGE/XL and SQL software with a Class License to Use on S/980/300.</b>	<b>900,000.</b>	<b>\$2,100.</b>
Opt. AAH	Support Tape media	N/C	N/A
Opt. 015	Configures system to 380 VAC 50 Hz	N/C	N/A
Opt. 016	Configures system to 415 VAC 50 Hz	N/C	N/A
Opt. 500	Add-on 16 Mb memory	13,600.	N/C
Opt. 502	Add-on 64 Mb memory	54,400.	N/C
Opt. 522	Replace four 16 Mb cards (std) with one 64 Mb card. (NOTE: Some performance degradation with odd number of 16 Mb or 64 Mb cards.)	N/C	N/C
Opt. 550	Substitute 1 HP-FL channel for 1 HP-IB. (Customers can return add'l memory through mem expansion return credits.)	3,830.	1.
Opt. 700	Return credit 4Mb memory w/MICRO LX/GX/RX	-1,500.	N/A
Opt. 701	Return credit 81Mb disk w/MICRO 3000 LX	-625.	N/A
Opt. 702	Return credit 152Mb disk w/MICRO LX/GX/RX	-1,250.	N/A
Opt. 703	Return credit 304Mb disk w/MICRO LX/GX/RX	-2,500.	N/A
Opt. 704	Upgrade from MICRO 3000 or 3000LX w/2 Mb	-1,000.	N/A
Opt. 705	Upgrade from MICRO 3000 w/4Mb, 3000GX/RX w/2 Mb	-1,000.	N/A
Opt. 706	Upgrade from MICRO 3000XE	-1,000.	N/A
Opt. 707	Upgrade from pre-Series II/30/33, HP 2000	-500.	N/A
Opt. 708	Upgrade from Series III	-500.	N/A
Opt. 709	Upgrade from HP 250	-500.	N/A
Opt. 710	Upgrade from HP 260	-500.	N/A
Opt. 711	Upgrade from Series 37, 37XE, 39, 40 w/no memory	-500.	N/A
Opt. 712	Upgrade from Series 39HP, 42, 44 w/no memory	-1,000.	N/A
Opt. 713	Upgrade from Series 48 with 1 Mb	-1,000.	N/A
Opt. 714	Upgrade from 42XP, 52 with 4 Mb	-4,000.	N/A
Opt. 715	Upgrade from Series 58 with 4 Mb	-4,000.	N/A
Opt. 716	Upgrade from Series 64 with 2 Mb	-7,000.	N/A
Opt. 717	Upgrade from Series 68 with 2 Mb	-7,000.	N/A
Opt. 718	Upgrade from Series 70 with 4 Mb	-9,000.	N/A
Opt. 719	Upgrade from Series 925LX with 24 Mb	-18,000.	N/A
Opt. 720	Upgrade from Series 925 with 32 Mb	-20,000.	N/A
Opt. 721	Upgrade from Series 935 with 48 Mb	-30,000.	N/A

Preconfigured Systems (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority DZA
<b>A1150A (cont'd) Series 980/300 Preconfigured System</b>			
Opt. 722	Upgrade Series 949 with 64 Mb	\$-60,000.	N/A
Opt. 723	Return Series 922LX	-13,000.	N/A
Opt. 724	Return Series 922RX	-20,000.	N/A
Opt. 725	Return Series 922	-20,000.	N/A
Opt. 726	Return Series 932	-30,000.	N/A
Opt. 727	Return 340 Mb disk mechanism	-1,800.	N/A
Opt. 728	Return 670 Mb disk mechanism	-1,950.	N/A
Opt. 729	Return Series 948	-60,000.	N/A
Opt. 730	Return Series 958	-80,000.	N/A
Opt. 731	Return Series 920	-8,000.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only)	-85,000.	N/A
Opt. 915	Delete ALLBASE/SQL (TurboIMAGE-only)	-25,000.	N/A
Opt. 920	Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	-115,000.	N/A
<b>A1151A</b>	<b>Series 980/400 Preconfigured System. Includes 384 Mb memory (six 64 Mb cards), MPE/iX FOS, TurboIMAGE/XL and SQL software with a Class License to Use on S/980/400.</b>	<b>1,065,000.</b>	<b>\$2,700.</b>
Opt. AAH	DDS support tape media	N/C	N/A
Opt. 015	Configures system to 380 VAC 50 Hz	N/C	N/A
Opt. 016	Configures system to 415 VAC 50 Hz	N/C	N/A
Opt. 500	Add-on 16 Mb memory	13,600.	N/A
Opt. 502	Add-on 64 Mb memory	54,400.	N/A
Opt. 550	Substitute 1 HP-FL channel for 1 HP-IB.	3,830.	N/A
Opt. 700	Return credit 4Mb memory w/MICRO LX/GX/RX	-1,500.	N/A
Opt. 701	Return credit 81Mb disk w/MICRO 3000 LX	-625.	N/A
Opt. 702	Return credit 152Mb disk w/MICRO LX/GX/RX	-1,250.	N/A
Opt. 703	Return credit 304Mb disk w/MICRO LX/GX/RX	-2,500.	N/A
Opt. 704	Upgrade from MICRO 3000 or 3000LX w/2 Mb	-1,000.	N/A
Opt. 705	Upgrade from MICRO 3000 w/4Mb, 3000GX/RX w/2 Mb	-1,000.	N/A
Opt. 706	Upgrade from MICRO 3000XE	-1,000.	N/A
Opt. 707	Upgrade from pre-Series II/30/33, HP 2000	-500.	N/A
Opt. 708	Upgrade from Series III	-500.	N/A
Opt. 709	Upgrade from HP 250	-500.	N/A
Opt. 710	Upgrade from HP 260	-500.	N/A
Opt. 711	Upgrade from Series 37, 37XE, 39, 40 w/no memory	-500.	N/A
Opt. 712	Upgrade from Series 39HP, 42, 44 w/no memory	-1,000.	N/A
Opt. 713	Upgrade from Series 48 with 1 Mb	-1,000.	N/A
Opt. 714	Upgrade from 42XP, 52 with 4 Mb	-4,000.	N/A
Opt. 715	Upgrade from Series 58 with 4 Mb	-4,000.	N/A
Opt. 716	Upgrade from Series 64 with 2 Mb	-7,000.	N/A
Opt. 717	Upgrade from Series 68 with 2 Mb	-7,000.	N/A
Opt. 718	Upgrade from Series 70 with 4 Mb	-9,000.	N/A
Opt. 719	Upgrade from Series 925LX with 24 Mb	-18,000.	N/A
Opt. 720	Upgrade from Series 925 with 32 Mb	-20,000.	N/A
Opt. 721	Upgrade from Series 935 with 48 Mb	-30,000.	N/A
Opt. 722	Upgrade Series 949 with 64 Mb	-60,000.	N/A
Opt. 723	Return Series 922LX	-13,000.	N/A
Opt. 724	Return Series 922RX	-20,000.	N/A

Preconfigured Systems (cont'd)

HP SuccessLine Service/Option No./Price

Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1151A (cont'd) Series 980/400 Preconfigured System</b>			
Opt. 725	Return Series 922	\$-20,000.	N/A
Opt. 726	Return Series 932	-30,000.	N/A
Opt. 727	Return 340 Mb disk mechanism	-1,800.	N/A
Opt. 728	Return 670 Mb disk mechanism	-1,950.	N/A
Opt. 729	Return Series 948	-60,000.	N/A
Opt. 730	Return Series 958	-80,000.	N/A
Opt. 731	Return Series 920	-10,000.	N/A
Opt. 910	Delete TurboIMAGE (SQL-only system)	-90,000.	N/A
Opt. 915	Delete ALLBASE/SQL, includes MPE/XL and System Dictionary (TurboIMAGE/XL-only system)	-30,000.	N/A
Opt. 920	Delete TurboIMAGE, ALLBASE/SQL, and System Dictionary (MPE-only system)	-120,000.	N/A

HP 3000 Series 500  
Business Systems and Servers

Preconfigured Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1809A</b>	<p><b>HP 3000 Corporate Business System DX.</b> Includes MPE/iX Fundamental Operating Software, TurboIMAGE/XL and ALLBASE/SQL</p> <p><i>Additional Standard System Software includes:</i></p> <p>Systems Management Software</p> <ul style="list-style-type: none"> <li>• TurboSTORE/XL II with on-line backup for rewritable optical disk</li> <li>• AutoRestart/XL</li> <li>• ThinLAN 3000/XL</li> <li>• Management Node Software for the OpenView console</li> <li>• OpenView console software</li> </ul> <p>Performance Management Software</p> <ul style="list-style-type: none"> <li>• HP LaserRX/MPE</li> <li>• RX Forecast</li> <li>• GlancePLUS/XL</li> </ul> <p><i>Standard Integrated Hardware includes:</i></p> <ul style="list-style-type: none"> <li>• Central Processing Unit and SPU cabinet</li> <li>• Error correcting memory with on-board memory controllers</li> <li>• One 802.3 Local Area Network (LAN) Interface Channel/ Console Card for Network and Datacommunications and Terminal Controller (DTC) communications and console attachment</li> <li>• Power supply</li> <li>• Integrated powerfail battery backup system</li> <li>• One Small Computer System Interface (SCSI) card</li> <li>• One HP-IB interface with Precision Bus adapter (PBA-IB)</li> <li>• One HP-FL Fiber-optic link peripheral interface card</li> <li>• Embedded HP-PB (Precision Bus) I/O card cage with seven remaining single-high card slots available</li> <li>• Floating point coprocessor on each processor</li> <li>• Vectra PC Console</li> </ul>	N/C	*
<i>Must order one of options 880, 881, 882, 883 or 884</i>			
Opt. 880	HP 3000 Corporate Business System 990 DX with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 990 DX by 1-160 users.	\$570,000.	\$1,349.
Opt. 881	HP 3000 Corporate Business System 992/100 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/100 DX by 1-160 users.	645,000.	1,349.
Opt. 882	HP 3000 Corporate Business System 992/200 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/200 DX.	850,000.	1,749.
Opt. 883	HP 3000 Corporate Business System 992/300 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/300 DX.	990,000.	2,149.
Opt. 884	HP 3000 Corporate Business System 992/400 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/400 DX.	1,130,000.	2,549.
Opt. ONS	Consulting Implementation Services	100,000.	N/A
Opt. UAT	Upgrade to Unlimited User License on 990 DX and CS 992/100 DX	20,000.	N/C
<i>Must order one of Options 017 or 018</i>			
Opt. 017	346-416 VAC 50/60 Hz	N/C	N/C
Opt. 018	200-220 VAC 50/60 Hz	N/C	N/C
Opt. 502	Replace 192 Mb with 256 Mb	48,000.	195.
Opt. 503	Add 64 Mb	48,000.	30.
Opt. 504	Add 128 Mb	83,200.	125.
Opt. 505	Add 256 Mb	140,800.	350.
Opt. 506	Add 384 Mb	211,200.	475.

\* Support pricing is attached to the processor option.

Preconfigured Systems (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1809A (cont'd) HP 3000 Corporate Business System DX</b>			
Opt. 507	Add 512 Mb	\$256,000.	\$700.
Opt. 508	Add 640 Mb	320,000.	825.
Opt. 509	Add 768 Mb	384,000.	1,050.
Opt. 704	Return Micro 3000/3000LX	-500.	N/C
Opt. 705	Return Micro 3000GX/RX	-1,000.	N/C
Opt. 706	Return Micro 3000XE	-1,000.	N/C
Opt. 707	Return Series II, III, 30, 33, 37, 37XE	-500.	N/C
Opt. 708	Return HP 250/260	-500.	N/C
Opt. 709	Return Series 39, 40, 42, 44, 48	-1,000.	N/C
Opt. 710	Return Series 42XP, 52, 58	-4,000.	N/C
Opt. 711	Return Series 64, 68	-7,000.	N/C
Opt. 712	Return Series 70	-9,000.	N/C
Opt. 713	Return Series 920 or 917LX	-10,000.	N/C
Opt. 714	Return Series 925LX	-18,000.	N/C
Opt. 715	Return Series 922LX or 927LX	-13,000.	N/C
Opt. 716	Return Series 925, 922RX, 922 or 937LX	-20,000.	N/C
Opt. 717	Return Series 935, 932, 947LX or 937	-30,000.	N/C
Opt. 718	Return Series 949, 948	-80,000.	N/C
Opt. 719	Return Series 955 or 967LX	-60,000.	N/C
Opt. 720	Return Series 960, 958	-95,000.	N/C
Opt. 721	Return Series 950, 947 or 957LX	-40,000.	N/C
Opt. 722	Return Series 957	-50,000.	N/C
Opt. 723	Return Series 967	-85,000.	N/C
Opt. 724	Return Series 977	-125,000.	N/C
Opt. 725	Return Series 980/100	-275,000.	N/C
Opt. 726	Return Series 980/200	-370,000.	N/C
Opt. 727	Return Series 980/300	-450,000.	N/C
Opt. 728	Return Series 980/400	-540,000.	N/C
Opt. 910	Delete TurboIMAGE	-75,000.	N/A
Opt. 915	Delete SQL	-30,000.	N/A
Opt. 920	MPE only	-105,000.	N/A
Opt. 931	Delete Systems Management Software and Vectra PC Console	-88,535.	-56.
Opt. 932	Delete Performance Management Software	-11,465.	N/A
<b>Language Opts. Country/Language</b>			
Opt. ABA	U.S. English localized keyboard, power cord		
Opt. ABB	English/Europe localized keyboard, power cord		
Opt. ABD	German localized keyboard, power cord, manuals		
Opt. ABE	Spanish localized keyboard, power cord		
Opt. ABF	French localized keyboard, power cord, manuals		
Opt. ABG	Australian localized keyboard, power cord		
Opt. ABH	Dutch localized keyboard, power cord		
Opt. ABM	Spanish/Latin American localized keyboard, power cord		
Opt. ABN	Norwegian localized keyboard, power cord		
Opt. ABP	Swiss/German localized keyboard, power cord		
Opt. ABQ	Swiss/French localized keyboard, power cord		
Opt. ABS	Swedish localized keyboard, power cord		
Opt. ABU	English (UK) localized keyboard, power cord		
Opt. ABW	Flemish localized keyboard, power cord		
Opt. ABX	Finnish localized keyboard, power cord		
Opt. ABY	Danish localized keyboard, power cord		
Opt. ABZ	Italian localized keyboard, power cord		

NOTE: A console localization option is required.

HP 3000 Series 800  
Business Systems and Services

Preconfigured Systems (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority D2A
A1811A	<p><b>HP 3000 Corporate Business System.</b> Includes MPE/iX Fundamental Operating Software, TurboIMAGE/XL and ALLBASE/SQL.</p> <p><i>Standard Integrated Hardware includes:</i></p> <ul style="list-style-type: none"> <li>• Central Processing Unit and SPU cabinet</li> <li>• Error correcting memory with on-board memory controllers</li> <li>• One 802.3 Local Area Network (LAN) Interface Channel Console Card for Network and Datacommunications and Terminal Controller (DTC) communications and console attachment</li> <li>• Power supply</li> <li>• Integrated powerfail battery backup system</li> <li>• One Small Computer System Interface (SCSI) card</li> <li>• One HP-IB Interface with Precision Bus adapter (PBA-IB)</li> <li>• One HP-FL Fiber-optic link peripheral interface card</li> <li>• Embedded HP-PB (Precision Bus) I/O card cage with seven remaining single-high card slots available</li> <li>• Floating point coprocessor on each processor</li> <li>• HP 700/96 Console</li> </ul>	N/C	*
<i>Must order one of options 880, 881, 882, 883 or 884</i>			
Opt. 880	HP 3000 Corporate Business System 990 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 990 by 1-160 users.	\$470,000.	\$1,300.
Opt. 881	HP 3000 Corporate Business System 992/100 with 192 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/100 DX by 1-160 users.	545,000.	1,300.
Opt. 882	HP 3000 Corporate Business System 992/200 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/200 DX.	750,000.	1,700.
Opt. 883	HP 3000 Corporate Business System 992/300 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/300 DX.	890,000.	2,100.
Opt. 884	HP 3000 Corporate Business System 992/400 with 256 Mb Main Memory with a Class/Concurrent License to Use MPE/iX on HP 3000 CS 992/400 DX.	1,030,000.	2,500.
Opt. 0NS	Consulting Implementation Services	100,000.	N/A
Opt. UAT	Upgrade to Unlimited User License on 990 and 992/100	20,000.	N/C
Opt. 1B6	Delete System Console	-400.	-7.
<i>Must order one of Options 017 or 018</i>			
Opt. 017	346-416 VAC 50/60 Hz	N/C	N/C
Opt. 018	200-220 VAC 50/60 Hz	N/C	N/C
Opt. 502	Replace 192 Mb with 256 Mb	48,000.	195.
Opt. 503	Add 64 Mb	48,000.	30.
Opt. 504	Add 128 Mb	83,200.	125.
Opt. 505	Add 256 Mb	140,800.	350.
Opt. 506	Add 384 Mb	211,200.	475.
Opt. 507	Add 512 Mb	256,000.	700.
Opt. 508	Add 640 Mb	320,000.	825.
Opt. 509	Add 768 Mb	384,000.	1,050.
Opt. 704	Return Micro 3000/3000LX	-500.	N/C
Opt. 705	Return Micro 3000GX/RX	-1,000.	N/C
Opt. 706	Return Micro 3000XE	-1,000.	N/C
Opt. 707	Return Series II, III, 30, 33, 37, 37XE	-500.	N/C

\* Support pricing is attached to the processor option.



Preconfigured Systems (cont'd)

HP SuccessLine Service/Option No./Price

Product No./ Option No.		PRICE	Priority Q2A
<b>A1811A (cont'd) HP 3000 Corporate Business System</b>			
Opt. 708	Return HP 250/260	\$-500.	N/C
Opt. 709	Return Series 39, 40, 42, 44, 48	-1,000.	N/C
Opt. 710	Return Series 42XP, 52, 58	-4,000.	N/C
Opt. 711	Return Series 64, 68	-7,000.	N/C
Opt. 712	Return Series 70	-9,000.	N/C
Opt. 713	Return Series 920 or 917LX	-10,000.	N/C
Opt. 714	Return Series 925LX	-18,000.	N/C
Opt. 715	Return Series 922LX or 927LX	-13,000.	N/C
Opt. 716	Return Series 925, 922RX, 922 or 937LX	-20,000.	N/C
Opt. 717	Return Series 935, 932, 947LX or 937	-30,000.	N/C
Opt. 718	Return Series 949, 948	-80,000.	N/C
Opt. 719	Return Series 955 or 967LX	-60,000.	N/C
Opt. 720	Return Series 960, 958	-95,000.	N/C
Opt. 721	Return Series 950, 947 or 957LX	-40,000.	N/C
Opt. 722	Return Series 957	-50,000.	N/C
Opt. 723	Return Series 967	-85,000.	N/C
Opt. 724	Return Series 977	-125,000.	N/C
Opt. 725	Return Series 980/100	-275,000.	N/C
Opt. 726	Return Series 980/200	-370,000.	N/C
Opt. 727	Return Series 980/300	-450,000.	N/C
Opt. 728	Return Series 980/400	-540,000.	N/C
Opt. 910	Delete TurboIMAGE	-75,000.	N/A
Opt. 915	Delete SQL	-30,000.	N/A
Opt. 920	MPE only	-105,000.	N/A
Language Opts. Country/Language			

- Opt. ABA U.S. English localized keyboard, power cord
- Opt. ABB English/Europe localized keyboard, power cord
- Opt. ABC French-Canadian localized keyboard, North American power cord, French manuals
- Opt. ABD German localized keyboard, power cord, manuals
- Opt. ABE Spanish localized keyboard, power cord
- Opt. ABF French localized keyboard, power cord, manuals
- Opt. ABG Australian localized keyboard, power cord
- Opt. ABH Dutch localized keyboard, power cord
- Opt. ACF U.S. keyboard, manual, local power cord
- Opt. ABL Canadian-English localized keyboard, power cord
- Opt. ABM Spanish/Latin American localized keyboard, power cord
- Opt. ABN Norwegian localized keyboard, power cord
- Opt. ABP Swiss/German localized keyboard, power cord
- Opt. ABQ Swiss/French localized keyboard, power cord
- Opt. ABR Republic of South Africa (U.S. keyboard and manual, local power cord)
- Opt. ABS Swedish localized keyboard, power cord
- Opt. ABU English (UK) localized keyboard, power cord
- Opt. ABW Flemish localized keyboard, power cord
- Opt. ABX Finnish localized keyboard, power cord
- Opt. ABY Danish localized keyboard, power cord
- Opt. ABZ Italian localized keyboard, power cord
- Opt. ACC UK Ireland (U.S. keyboard and manual, local power cord)
- Opt. ACD Swiss (U.S. keyboard and manual, local power cord)
- Opt. ACE Denmark (U.S. keyboard and manual, local power cord)
- Opt. ACF Japan (U.S. keyboard and manual, local power cord)

NOTE: A console localization option is required.

HP 3000 Series 300  
Business Systems and Servers

Series 900 Upgrades

## Series 900 Upgrades

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1789A</b>	<b>Field Upgrade to Series 927LX</b> Includes a Class/Concurrent License to Use MPE/iX on Series 927LX by 1 – 20 users.	N/C	N/C
Opt. 516	Add 16 Mb memory	\$4,800.	N/C
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 851	From Server 917LX	4,700.	\$ 17.
Opt. 861	From Series 917LX	4,700.	17.
<b>A1791A</b>	<b>Field Upgrade to Series 937LX</b> Includes a Class/Current License to Use MPE/iX on Series 937LX by 1 – 32 users.	N/C	N/C
Opt. UCY	40 User License	8,500.	N/C
Opt. UA9	64 User License	10,000.	N/C
Opt. 516	Add 16 Mb memory	4,800.	N/C
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 827	Add-on floating point coprocessor	2,000.	N/C
Opt. 851	From Server 917LX	25,000.	32.
Opt. 852	From Server 927LX	20,000.	15.
Opt. 861	From Series 917LX	25,000.	32.
Opt. 862	From Series 927LX	20,000.	15.
<b>A1759B</b>	<b>Field Upgrade to Series 947LX</b> Includes a Class/Concurrent License to Use MPE/iX on Series 947LX by 1 – 100 users.	N/C	N/C
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. UB9	Credit for 64 User License on Series 937	-10,000.	N/A
Opt. 516	Add 16 Mb memory	4,800.	N/C
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 827	Add-on floating point coprocessor	2,000.	N/C
Opt. 851	From Server 917LX	56,000.	63.
Opt. 852	From Server 927LX	51,000.	46.
Opt. 853	From Server 937LX	31,000.	31.
Opt. 861	From Series 917LX	56,000.	63.
Opt. 862	From Series 927LX	51,000.	46.
Opt. 863	From Series 937LX	31,000.	31.
Opt. UCZ	Credit for 40-User License	-8,500.	
<b>A1760A</b>	<b>Field Upgrade to Series 957LX</b> Includes a Class/Concurrent License to Use MPE/iX on Series 957LX by 1 – 64 users and ELS_L processor card.	N/C	N/C
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. UBD	100 User License	10,000.	N/C
Opt. UCD	Credit for Unlimited User License on Series 947LX	-10,000.	N/A
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 827	Add-on floating point coprocessor	2,000.	N/C
Opt. 853	From Server 937LX. Req. return of Series 937LX processor.	64,000.	198.
Opt. 855	From Server 947LX. Req. return of Series 947LX processor.	31,000.	167.
Opt. 863	From Series 937LX. Req. return of Series 937LX processor.	64,000.	198.
Opt. 865	From Series 947LX. Req. return of Series 947LX processor.	31,000.	167.

Series 900 Upgrades (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority Q2A
<b>A1763A</b>	<b>Field Upgrade to Series 967LX</b> Includes a Class/Concurrent License to Use MPE/iX on Series 967LX by 1 – 100 users.	N/C	N/C
Opt. UAT	Unlimited User License	\$20,000.	N/C
Opt. UCN	160 User License	10,000.	N/A
Opt. UCD	Credit for Unlimited User License on Series 947LX	-10,000.	N/A
Opt. UCG	Credit for 100 User License on Series 957LX	-10,000.	N/A
Opt. UCH	Credit for Unlimited User License on Series 957LX	-20,000.	N/A
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 855	From Server 947LX. Req. return of Series 947LX processor.	79,000.	\$ 317.
Opt. 857	From Server 957LX. Req. return of Series 957LX processor.	48,000.	150.
Opt. 865	From Series 947LX. Req. return of Series 947LX processor.	79,000.	317.
Opt. 867	From Series 957LX. Req. return of Series 957LX processor.	48,000.	150.
<b>A1790A</b>	<b>Field Upgrade to Series 937</b> Includes a Class/Current License to Use MPE/iX on Series 937 by 1 – 32 users.	N/C	N/C
Opt. UCY	40 User License	8,500.	N/C
Opt. UA9	64 User License	10,000.	N/C
Opt. 516	Add 16 Mb memory	4,800.	N/C
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 851	From Server 917LX	42,900.	80.
Opt. 852	From Server 927LX	37,400.	63.
Opt. 861	From Series 917LX	42,900.	80.
Opt. 862	From Series 927LX	37,400.	63.
Opt. 863	From Series 937LX	18,000.	48.
<b>A1792B</b>	<b>Field Upgrade to Series 947</b> Includes a Class/Concurrent License to Use MPE/iX on Series 947 by 1 – 100 users.	N/C	N/C
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. UB9	Credit for 64 User License on Series 937	-10,000.	N/A
Opt. 516	Add 16 Mb memory	4,800.	N/C
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 8Z7	Add-on floating point coprocessor	2,000.	N/C
Opt. 852	From Server 927LX	73,000.	236.
Opt. 853	From Server 937LX	52,000.	221.
Opt. 854	From Server 937	33,100.	173.
Opt. 856	100 User License (from Server 947 – 64 User)	10,000.	N/C
Opt. 862	From Series 927LX	73,000.	236.
Opt. 863	From Series 937LX	52,000.	221.
Opt. 864	From Series 937	33,100.	173.
Opt. 865	From Series 947LX	19,000.	190.
Opt. 866	100 User License (from Series 947 – 64 User)	10,000.	N/C
Opt. UCZ	Credit for 40-User License	-8,500.	N/C

Series 900 Upgrades (cont'd)

HP SuccessLine Service/Option No./Price			
Product No / Option No.	Description	PRICE	Priority #2A
<b>A1761A</b>	<b>Field Upgrade to Series 957</b> Includes a Class/Concurrent License to Use MPE/iX on Series 957 by 1 – 64 users.	<b>N/C</b>	<b>N/C</b>
Opt. UAT	Unlimited User License	\$20,000.	N/C
Opt. UBD	100 User License	10,000.	N/C
Opt. UB9	Credit for 64 User License on Series 937, 937LX	-10,000.	N/A
Opt. UCD	Credit for Unlimited User License on Series 947LX	-10,000.	N/A
Opt. UCF	Credit for Unlimited User License on Series 947	-20,000.	N/A
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 827	Add floating point coprocessor (must order Opt. 8xx)	2,000.	N/C
Opt. 853	From Server 937LX. Req. return of Series 937LX processor.	88,000.	\$ 348.
Opt. 854	From Server 937. Req. return of Series 937 processor.	70,000.	300.
Opt. 855	From Server 947LX. Req. return of Series 947LX processor.	55,000.	317.
Opt. 856	From Server 947. Req. return of Series 947 processor.	36,000.	127.
Opt. 863	From Series 937LX. Req. return of Series 937LX processor.	88,000.	348.
Opt. 864	From Series 937. Req. return of Series 937 processor.	70,000.	300.
Opt. 865	From Series 947LX. Req. return of Series 947LX processor.	55,000.	317.
Opt. 866	From Series 947. Req. return of Series 947 processor.	36,000.	127.
Opt. 867	From Series 957LX	24,000.	150.
<b>A1762A</b>	<b>Field Upgrade to Series 967</b> Includes a Class/Concurrent License to Use MPE/iX on Series 967 by 1 – 100 users.	<b>N/C</b>	<b>N/C</b>
Opt. UAT	Unlimited User License	30,000.	N/C
Opt. UCN	160 User License	10,000.	N/A
Opt. UCD	Credit for Unlimited User License on Series 947LX	-10,000.	N/A
Opt. UCF	Credit for Unlimited User License on Series 947	-20,000.	N/A
Opt. UCG	Credit for 100 User License on Series 957LX	-10,000.	N/A
Opt. UCH	Credit for Unlimited User License on Series 957LX	-20,000.	N/A
Opt. UCJ	Credit for 100 User License on Series 957	-10,000.	N/A
Opt. UCK	Credit for Unlimited User License on Series 957	-20,000.	N/A
Opt. 532	Add 32 Mb memory (must order option 8xx)	8,000.	N/C
Opt. 827	Add floating point coprocessor (must order option 8xx)	2,000.	N/C
Opt. 855	From Server 947LX. Req. return of Series 947LX processor.	121,000.	517.
Opt. 856	From Server 947. Req. return of Series 947 processor.	102,000.	327.
Opt. 857	From Server 957LX. Req. return of Series 957LX processor.	90,000.	350.
Opt. 858	From Server 957. Req. return of Series 957 processor.	66,000.	200.
Opt. 865	From Series 947LX. Req. return of Series 947LX processor.	121,000.	517.
Opt. 866	From Series 947. Req. return of Series 947 processor.	102,000.	327.
Opt. 867	From Series 957LX. Req. return of Series 957LX processor.	90,000.	350.
Opt. 868	From Series 957. Req. return of Series 957 processor.	66,000.	200.
Opt. 869	From Series 967LX	42,000.	200.

Series 900 Upgrades (cont'd)

HP SuccessLine Service/Option No./Price

Product No./ Option No.	Description	PRICE	Priority #2A
<b>A2301A</b>	<b>Field Upgrade to Series 977</b> Includes a Class/Concurrent License to Use MPE/ix on Series 977 by 1 – 100 users.	<b>N/C</b>	<b>N/C</b>
Opt. UAT	Unlimited User License	\$30,000.	N/C
Opt. UCN	160 User License	10,000.	N/A
Opt. UCG	Credit for 100 User License on Series 957LX	-10,000.	N/A
Opt. UCH	Credit for Unlimited User License on Series 957LX	-20,000.	N/A
Opt. UCJ	Credit for 100 User License on Series 957	-10,000.	N/A
Opt. UCK	Credit for Unlimited User License on Series 957	-20,000.	N/A
Opt. UDA	Credit for 160 User License on Series 967LX	-10,000.	N/A
Opt. UDB	Credit for Unlimited User License on Series 967LX	-20,000.	N/A
Opt. UDC	Credit for 160 User License on Series 967	-10,000.	N/A
Opt. UDD	Credit for Unlimited User License on Series 967	-30,000.	N/A
Opt. 532	Add 32 Mb memory (must order option 8xx)	8,000.	N/C
Opt. 564	Add 64 Mb memory	12,800.	N/C
Opt. 827	Add floating point coprocessor (must order option 8xx)	2,000.	N/C
Opt. 857	From Server 957LX (includes 12 slot package)	166,000.	\$ 550.
Opt. 858	From Server 957	142,000.	400.
Opt. 859	From Server 967LX	118,000.	400.
Opt. 860	From Server 967	76,000.	N/A
Opt. 867	From Series 957LX (includes 12 slot package)	166,000.	550.
Opt. 868	From Series 957	142,000.	400.
Opt. 869	From Series 967LX	118,000.	400.
Opt. 870	From Server 967	76,000.	N/A
<b>A2318A</b>	<b>Field Upgrade to Series 987</b> Includes a Class/Concurrent License to Use MPE/ix on Series 987 by 1 – 100 users.	<b>N/C</b>	<b>N/C</b>
Opt. UAT	Unlimited User License	30,000.	N/C
Opt. UCN	160 User License	10,000.	N/C
Opt. UDA	Credit for 160 User License on S/967LX	-10,000.	N/C
Opt. UDB	Credit for Unlimited User License on S/967LX	-30,000.	N/C
Opt. UDC	Credit for 160 User License on S/967	-10,000.	N/C
Opt. UDD	Credit for Unlimited User License on S/967	-30,000.	N/C
Opt. UCJ	Credit for 100 User License on S/957	-10,000.	N/C
Opt. UCK	Credit for Unlimited User License on S/957	-20,000.	N/C
Opt. UDL	Credit for 160 User License on S/977	-10,000.	N/C
Opt. UDM	Credit for Unlimited User License on S/977	-30,000.	N/C
Opt. 532	Add 32 Mb memory	8,000.	N/C
Opt. 564	Add 64 Mb memory	28,800.	N/C
Opt. 858	From Server 957	225,000.	500.
Opt. 859	From Server 967LX (includes 12 slot package)	194,000.	500.
Opt. 860	From Server 967	159,000.	300.
Opt. 868	From Series 957	225,000.	500.
Opt. 869	From Series 967LX (includes 12 slot package)	194,000.	500.
Opt. 870	From Series 967	159,000.	300.
Opt. 871	From Server 977	85,000.	100.
Opt. 872	From Series 977	85,000.	100.

Series 900 Upgrades

Series 900 Upgrades (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>HP 3000 SERIES 920, 922LX, 922RX, 922, 932, 948, AND 958</b>			
<b>A1711B</b>	<b>Field Upgrade to Series 922LX</b> Includes a Class/Concurrent License to Use MPE/iX on Series 922LX by 1 – 32 users.	N/C	N/C
Opt. 003	Add 335Mb disk	\$4,250.	\$ 17.
Opt. 004	Add 670Mb disk	6,400.	26.
Opt. 402	Add-on CIO-HPIB channel	2,270.	4.
Opt. 508	Add-on 8Mb memory	3,200.	N/C
Opt. 516	Add-on 16Mb memory	6,400.	N/C
Opt. 532	Add-on 32Mb memory	12,800.	N/C
Opt. 830	From Server 920. Requires return of Series 920 processor.	12,500.	43.
Opt. 840	From Series 920. Requires return of Series 920 processor.	12,500.	43.
<b>A1175B</b>	<b>Field Upgrade to Series 922RX</b> Includes a Class/Concurrent License to Use MPE/iX on Serie 922RX by 1 – 64 users.	N/C	N/C
Opt. 003	Add 335Mb disk	4,250.	17.
Opt. 004	Add 670Mb disk	6,400.	26.
Opt. 402	Add-on CIO-HPIB channel	2,270.	4.
Opt. 508	Add-on 8Mb memory	3,200.	N/C
Opt. 516	Add-on 16Mb memory	6,400.	N/C
Opt. 532	Add-on 32Mb memory	12,800.	N/C
Opt. 830	From Server 920. Requires return of Series 920 processor.	30,000.	93.
Opt. 831	From Server 922LX	25,000.	50.
Opt. 840	From Series 920. Requires return of Series 920 processor.	30,000.	93.
Opt. 841	From Server 922LX	25,000.	50.
<b>A1177B</b>	<b>Field Upgrade to Series 922</b> Includes a Class License to Use MPE/iX on Series 922.	N/C	N/C
Opt. 003	Add 335Mb disk	4,250.	17.
Opt. 004	Add 670Mb disk	6,400.	26.
Opt. 402	Add-on CIO-HPIB channel	2,270.	4.
Opt. 508	Add-on 8Mb memory	3,200.	N/C
Opt. 516	Add-on 16Mb memory	6,400.	N/C
Opt. 532	Add-on 32Mb memory	12,800.	N/C
Opt. 830	From Server 920. Requires return of Series 920 processor.	45,000.	146.
Opt. 831	From Server 922LX	35,600.	103.
Opt. 832	From Server 922RX	20,000.	53.
Opt. 840	From Series 920. Requires return of Series 920 processor.	45,000.	146.
Opt. 841	From Series 922LX	35,600.	103.
Opt. 842	From Series 922RX	20,000.	53.
<b>A1176C</b>	<b>Field Upgrade to Series 932</b> Includes a Class License to Use MPE/iX on Series 932 by 1 – 64 users.	N/C	N/C
Opt. UAT	Unlimited User License	10,000.	N/A
Opt. 003	Add 335Mb disk	4,250.	17.
Opt. 004	Add 670Mb disk	6,400.	26.
Opt. 402	Add-on CIO-HPIB channel	2,270.	4.
Opt. 508	Add-on 8Mb memory	3,200.	N/C
Opt. 516	Add-on 16Mb memory	6,400.	N/C
Opt. 532	Add-on 32Mb memory	12,800.	N/C

Series 900 Upgrades (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1176C (cont'd) Field Upgrade to Series 932</b>			
Opt. 830	From Server 920. Req. return of Series 920 processor.	\$54,000.	\$253.
Opt. 831	From Server 922LX. Req. return of Series 922LX processor.	45,000.	210.
Opt. 832	From Server 922RX. Req. return of Series 922RX processor.	30,000.	160.
Opt. 833	From Server 922. Req. return of Series 922 processor.	25,000.	107.
Opt. 840	From Series 920. Req. return of Series 920 processor.	54,000.	253.
Opt. 841	From Series 922LX. Req. return of Series 922LX processor.	45,000.	210.
Opt. 842	From Series 922RX. Req. return of Series 922RX processor.	30,000.	160.
Opt. 843	From Series 922. Req. return of Series 922 processor.	25,000.	107.
<b>A1742A</b>	<b>Field Upgrade to Series 948</b> Includes a Class/Concurrent License to Use MPE/iX on Series 948 by 1 – 64 users.	N/C	N/C
Opt. UAT	Upgrade to Unlimited User License	30,000.	N/A
Opt. UCL	Credit for Unlimited User License on Series 932 with board upgrade to Series 948	-10,000.	N/A
Opt. 004	Add 670 Mb disk	6,400.	26.
Opt. 402	Add HP-IB	2,270.	4.
Opt. 532	Add 32 Mb	12,800.	N/C
Opt. 551	Add HP-FL	5,970.	5.
Opt. 827	Add floating point co-processor	8,000.	N/A
Opt. 831	From Server 922LX. Req. return of Series 922LX processor.	103,000.	320.
Opt. 832	From Server 922RX. Req. return of Series 922RX processor.	82,000.	270.
Opt. 833	From Server 922. Req. return of Series 922 processor.	72,000.	217.
Opt. 834	From Server 932. Req. return of Series 932 processor.	60,000.	110.
Opt. 841	From Series 922LX. Req. return of Series 922LX processor.	103,000.	320.
Opt. 842	From Series 922RX. Req. return of Series 922RX processor.	82,000.	270.
Opt. 843	From Series 922. Req. return of Series 922 processor.	72,000.	217.
Opt. 844	From Series 932. Req. return of Series 932 processor.	60,000.	110.
<b>A1743A</b>	<b>Field Upgrade to Series 958</b> Includes a Class License to Use MPE/iX on Series 958.	N/C	N/C
Opt. UCL	Credit for Unlimited User License on Series 932 with board upgrade to Series 958.	-10,000.	N/A
Opt. UCM	Credit for Unlimited User License on Series 948 with board upgrade to Series 958.	-30,000.	N/A
Opt. 004	Add 670 Mb disk	6,400.	26.
Opt. 402	Add HP-IB	2,270.	4.
Opt. 532	Add 32 Mb	12,800.	N/A
Opt. 551	Add HP-FL	5,970.	5.
Opt. 827	Add floating point co-processor	12,000.	N/C
Opt. 831	From Server 922LX. Req. return of Series 922LX processor.	234,600.	512.
Opt. 832	From Server 922RX. Req. return of Series 922RX processor.	217,000.	462.
Opt. 833	From Server 922. Req. return of Series 922 processor.	207,000.	409.
Opt. 834	From Server 932. Req. return of Series 932 processor.	192,500.	302.
Opt. 835	From Server 948. Req. return of Series 948 processor.	108,000.	192.
Opt. 841	From Series 922LX. Req. return of Series 922LX processor.	234,600.	512.
Opt. 842	From Series 922RX. Req. return of Series 922RX processor.	217,000.	462.
Opt. 843	From Series 922. Req. return of Series 922 processor.	207,000.	409.
Opt. 844	From Series 932. Req. return of Series 932 processor.	192,500.	302.
Opt. 845	From Series 948. Req. return of Series 948 processor.	108,000.	192.

Series 900 Upgrades

Series 900 Upgrades (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 82A
<b>HP 3000 SERIES 925, 935 AND 949</b>			
<b>A1016A</b>	<b>Series 925 Field Upgrade</b> Includes 8 Mb memory and a Class License to Use MPE/iX on Series 925.	<b>\$30,000.</b>	<b>\$ 48.</b>
Opt. 003	Add Expander Bay and CIB adapter	14,000.	23.
Opt. 016	16 Mb memory exchange	N/C	N/C
Opt. 501	Add-on 8 Mb memory	3,200.	N/C
Opt. 507	Delete 8 Mb memory	-3,200.	N/C
Opt. 516	Add-on 16 Mb memory	6,400.	N/C
Opt. 532	Add-on 32 Mb memory	12,800.	N/C
<b>A1062A</b>	<b>Series 935 Field Upgrade</b> Includes a Class License to Use MPE/iX on Series 935.	<b>N/C</b>	<b>N/C</b>
Opt. 016	16 Mb memory exchange	N/C	N/C
Opt. 501	Add 8 Mb memory	3,200.	N/C
Opt. 507	Delete 8 Mb memory	-3,200.	N/C
Opt. 516	Add-on 16 Mb memory	6,400.	N/C
Opt. 518	Delete 16 Mb memory	-6,400.	N/C
Opt. 521	Substitute 32 Mb array for 16 Mb array	6,400.	N/C
Opt. 532	Add-on 32 memory	12,800.	N/C
Opt. 840	Upgrade from Series 925LX with 24 Mb. Requires return of Series 925LX processor and PDH board.	60,000.	317.
Opt. 841	Upgrade from Series 925 with 16 Mb. Requires return of Series 925 processor and PDH board.	50,000.	269.
Opt. 884	Upgrade Server 925 to Server 935. Requires return of Series 925 processor and PDH board.	50,000.	269.
<b>A1601B</b>	<b>Series 949 Field Upgrade</b> Includes a Class/Concurrent License to Use MPE/iX on Series 949 by 1 - 100 users.	<b>N/C</b>	<b>N/C</b>
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. 003	Add A1065A CIB expander	9,000.	12.
Opt. 004	Racking hardware for A1065A expander in A1001A cabinet	45.	N/C
Opt. 501	Add 8 Mb memory array	3,200.	N/C
Opt. 516	Add 16 Mb memory array	6,400.	N/C
Opt. 518	Delete 16 Mb memory array	-6,400.	N/C
Opt. 519	Delete 32 Mb memory array	-12,800.	N/C
Opt. 520	Delete 8 Mb memory array	-3,200.	N/C
Opt. 521	Substitute 32 Mb memory array for 16 Mb with upgrade. Can only be ordered in conjunction with Option 843.	6,400.	N/C
Opt. 532	Add 32 Mb memory array	12,800.	N/C
Opt. 840	Upgrading from Series 925LX. Includes one 2 Mb memory and one 8Mb memory. Req. return of Series 925LX boards.	175,000.	429.
Opt. 841	Upgrading from Series 925. Includes one 32 Mb memory. Requires return of Series 925 boards.	110,000.	381.
Opt. 843	Upgrading from Series 935. Includes one 16 Mb memory. Requires return of Series 935 boards.	80,000.	112.
Opt. 884	Upgrade from Server 925 to Server 949. Requires return of Series 925 processor and PDH board.	110,000.	381.
Opt. 885	Upgrade from Server 935 to Server 949. Requires return of Series 935 processor and PDH board.	80,000.	112.



Series 900 Upgrades (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority DZA
<b>HP 3000 SERIES 955, 960, 980/100-400, 990 AND 992</b>			
<b>A1117A</b>	<b>Series 950 to 955 Field Upgrade</b> Includes 32 Mb memory and a Class License to Use MPE/iX on Series 955. Requires return of Series 950 processor and PDH board.	<b>\$105,000.</b>	<b>\$141.</b>
Opt. 100	Server version	N/C	N/A
Opt. 500	Add-on 16 Mb memory. An additional memory controller (P/N A1103A) is required to support memory sizes greater than 128 Mb	13,600.	N/C
Opt. 503	Delete 16 Mb memory	-4,490.	N/C
<b>A1132A</b>	<b>Series 950 to 960 Field Upgrade</b> Includes 64 Mb memory and a Class License to Use MPE/iX on Series 960. Req. return of Series 950 processor and PDH board.	<b>115,000.</b>	<b>135.</b>
Opt. 100	Server version	N/C	N/A
Opt. 500	Add-on 16 Mb memory. An additional memory controller (P/N A1103A) is required to support memory sizes greater than 128 Mb	13,600.	N/C
Opt. 503	Delete 16 Mb memory	-4,490.	N/C
<b>A1133A</b>	<b>Series 955 to 960 Field Upgrade</b> Includes 32 Mb memory and a Class License to Use MPE/iX on Series 960. Req. return of Series 955 processor and PDH board.	<b>85,000.</b>	<b>N/C</b>
Opt. 100	Server version	N/C	N/A
Opt. 500	Add-on 16 Mb memory. An additional memory controller (P/N A1103A) is required to support memory sizes greater than 128 Mb	13,600.	N/C
Opt. 503	Delete 16 Mb memory	-4,490.	N/C
<b>A1137A</b>	<b>Field Upgrade to Series 980/100</b> Includes a Class License to Use MPE/iX on Series 980/100.	<b>N/C</b>	<b>N/C</b>
Opt. AAH	DDS Support Tape media	N/C	N/A
Opt. 500	Add-on 16 Mb memory	13,600.	N/A
Opt. 502	Add-on 64 Mb memory	54,400.	N/A
Opt. 503	Delete 16 Mb memory (Available with option 872 only)	-4,490.	N/C
Opt. 509	Delete 64 Mb memory	-27,200.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-400.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-400.	N/A
Opt. 706	Return MICRO 3000XE	-400.	N/A
Opt. 707	Return pre-Series II, 30, 33, HP 2000	-200.	N/A
Opt. 708	Return Series III	-200.	N/A
Opt. 709	Return HP 250	-200.	N/A
Opt. 710	Return HP 260	-200.	N/A
Opt. 711	Return Series 37, 37XE, 39, 40 without memory	-200.	N/A
Opt. 712	Return Series 39HP, 42, 44 without memory	-400.	N/A
Opt. 713	Return Series 48 with 1 Mb	-400.	N/A
Opt. 714	Return Series 42XP, 52 with 4 Mb	-1,600.	N/A
Opt. 715	Return Series 58 with 4 Mb	-1,600.	N/A
Opt. 716	Return Series 64 with 2 Mb	-2,800.	N/A
Opt. 717	Return Series 68 with 2 Mb	-2,800.	N/A
Opt. 718	Return Series 70 with 4 Mb	-3,600.	N/A
Opt. 871	Upgrade from Series 950, includes 128 Mb memory. Requires return of Series 950 processor board and standard memory controller.	370,000.	524.

Series 900 Upgrades

Series 900 Upgrades (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1137A (cont'd) Field Upgrade to Series 980/100</b>			
Opt. 872	Upgrade from Series 955, includes 96 Mb memory. Requires return of Series 955 processor board and standard memory controller.	\$300,000.	\$389.
Opt. 873	Upgrade from Series 960, includes 64 Mb memory. Requires return of Series 960 processor board and standard memory controller.	245,000.	389.
<b>A1138A Field Upgrade to Series 980/200</b> Includes 64 Mb memory and a Class License to Use MPE/iX on Series 980/200. Must order one of options 020 or 021 and one of options 874 or 875.			
Opt. AAH	DDS Support Tape media	N/C	N/A
Opt. 020	Required power option for SPU with serial code prefix (first 4 numbers) of 2844 or less.	N/C	N/C
Opt. 021	Required power option for SPU with serial code prefix (first 4 numbers) of 2845 or greater.	N/C	N/C
Opt. 500	Add-on 16 Mb memory	13,600.	N/A
Opt. 502	Add-on 64 Mb memory	54,400.	N/A
Opt. 509	Delete 64 Mb memory	-27,200.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-400.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-400.	N/A
Opt. 706	Return MICRO 3000XE	-400.	N/A
Opt. 707	Return pre-Series II, 30, 33, HP 2000	-200.	N/A
Opt. 708	Return Series III	-200.	N/A
Opt. 709	Return HP 250	-200.	N/A
Opt. 710	Return HP 260	-200.	N/A
Opt. 711	Return Series 37, 37XE, 39, 40 without memory	-200.	N/A
Opt. 712	Return Series 39HP, 42, 44 without memory	-400.	N/A
Opt. 713	Return Series 48 with 1 Mb	-400.	N/A
Opt. 714	Return Series 42XP, 52 with 4 Mb	-1,600.	N/A
Opt. 715	Return Series 58 with 4 Mb	-1,600.	N/A
Opt. 716	Return Series 64 with 2 Mb	-2,800.	N/A
Opt. 717	Return Series 68 with 2 Mb	-2,800.	N/A
Opt. 718	Return Series 70 with 4 Mb	-3,600.	N/A
Opt. 874	Upgrade from Series 980/100 with no Processor Reference Label (would be located near SPU serial number).	375,000.	200.
Opt. 875	Upgrade from Series 980/100 with Processor Reference Label, PRL-V2 (located near SPU serial number).	375,000.	200.
<b>A1139A Field Upgrade to Series 980/300</b> Includes a Class License to Use MPE/iX on Series 980/300. Must order one of options 875/876 or 877. (With options 876 or 877, must order one of options 020 or 021.)			
Opt. AAH	DDS support tape media	N/C	N/A
Opt. 020	Required power option for Series 980/100 SPU with serial code prefix (first 4 numbers) of 2844 or less.	N/C	N/A
Opt. 021	Required power option for Series 980/100 SPU with serial code prefix (first 4 numbers) of 2845 or greater.	N/C	N/A
Opt. 500	Add-on 16 Mb memory	13,600.	N/C
Opt. 502	Add-on 64 Mb memory	54,400.	N/C
Opt. 509	Delete 64 Mb memory	-27,200.	N/C
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-400.	N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-400.	N/A
Opt. 706	Return MICRO 3000XE	-400.	N/A

Series 900 Upgrades (cont'd)

		HP SuccessLine Service/Option No./Price		
Product No./ Option No.	Description	PRICE		Priority 02A
<b>A1139A (cont'd) Field Upgrade to Series 980/300</b>				
Opt. 707	Return pre-Series II, 30, 33, HP 2000	\$-200.		N/A
Opt. 708	Return Series III	-200.		N/A
Opt. 709	Return HP 250	-200.		N/A
Opt. 710	Return HP 260	-200.		N/A
Opt. 711	Return Series 37, 37XE, 39, 40 without memory	-200.		N/A
Opt. 712	Return Series 39HP, 42, 44 without memory	-400.		N/A
Opt. 713	Return Series 48 with 1 Mb	-400.		N/A
Opt. 714	Return Series 42XP, 52 with 4 Mb	-1,600.		N/A
Opt. 715	Return Series 58 with 4 Mb	-1,600.		N/A
Opt. 716	Return Series 64 with 2 Mb	-2,800.		N/A
Opt. 717	Return Series 68 with 2 Mb	-2,800.		N/A
Opt. 718	Return Series 70 with 4 Mb	-3,600.		N/A
Opt. 875	Upgrade from Series 980/200, includes 64 Mb memory.	275,000.		\$600.
Opt. 876	Upgrade from Series 980/100 with no Processor Reference Label (would be located near SPU serial number). Includes 128 Mb memory.	600,000.		800.
Opt. 877	Upgrade from Series 980/100 with Processor Reference Label, PRL-V2 (located near SPU serial number). Includes 128 Mb memory.	600,000.		800.
<b>A1140A Field Upgrade to Series 980/400</b>				
Includes a Class License to Use MPE/iX on Series 980/400. Must order one of options 878/879 or 880. (With option 880 must order one of options 020 or 021.)		N/C		N/C
Opt. AAH	DDS support tape media	N/C		N/A
Opt. 020	Required power option for Series 980/100 SPU with serial code prefix (first 4 numbers) of 2844 or less.	N/C		N/A
Opt. 021	Required power option for Series 980/100 SPU with serial code prefix (first 4 numbers) of 2845 or greater.	N/C		N/A
Opt. 252	Cardcage upgrade option for system serial number prefix < or = 3006 (option 252 or 253 required)	N/C		N/A
Opt. 253	Cardcage upgrade option for system serial number prefix > or = 3007 (option 252 or 253 required)	N/C		N/A
Opt. 500	Add-on 16 Mb memory	13,600.		N/A
Opt. 502	Add-on 64 Mb memory	54,400.		N/A
Opt. 509	Delete 64 Mb memory	-27,200.		N/A
Opt. 704	Return MICRO 3000 or 3000LX with 2 Mb	-400.		N/A
Opt. 705	Return MICRO 3000GX/RX with 2 Mb	-400.		N/A
Opt. 706	Return MICRO 3000XE	-400.		N/A
Opt. 707	Return pre-Series II, 30, 33, HP 2000	-200.		N/A
Opt. 708	Return Series III	-200.		N/A
Opt. 709	Return HP 250	-200.		N/A
Opt. 710	Return HP 260	-200.		N/A
Opt. 711	Return Series 37, 37XE, 39, 40 without memory	-200.		N/A
Opt. 712	Return Series 39HP, 42, 44 without memory	-400.		N/A
Opt. 713	Return Series 48 with 1 Mb	-400.		N/A
Opt. 714	Return Series 42XP, 52 with 4 Mb	-1,600.		N/A
Opt. 715	Return Series 58 with 4 Mb	-1,600.		N/A
Opt. 716	Return Series 64 with 2 Mb	-2,800.		N/A
Opt. 717	Return Series 68 with 2 Mb	-2,800.		N/A
Opt. 718	Return Series 70 with 4 Mb	-3,600.		N/A

Series 900 Upgrades

Series 900 Upgrades (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>A1140A (cont'd) Field Upgrade to Series 980/400</b>			
Opt. 878	Upgrade from Series 980/300, includes 64 Mb memory.	\$275,000.	N/A
Opt. 879	Upgrade from Series 980/200, includes 128 Mb memory.	500,000.	N/A
Opt. 880	Upgrade from Series 980/100, includes 192 Mb memory.	825,000.	N/A
<b>A1810A</b>	<b>HP 3000 Corporate Business System Upgrade (Includes 5V 650W Power Module)</b>	<b>N/C</b>	<b>N/C</b>
Opt. UAT	Unlimited User License	20,000.	N/C
Opt. UBP	Credit for purchase of Unlimited User License on CS 990 and 992/100	-20,000.	
Opt. 514	Delete 64 Mb	-24,000.	\$ -30.
Opt. 528	Add 128 Mb	83,200.	125.
Opt. 556	Add 256 Mb	140,800.	350.
Opt. 881	CS 990 to CS 992/100	95,000.	N/C
Opt. 882	CS 992/100 to CS 992/200 (includes 64 Mb)	215,000.	400.
Opt. 883	CS 992/200 to CS 992/300	170,000.	400.
Opt. 884	CD 992/300 to CS 992/400 (includes power module)	170,000.	400.

# MPE, I/O and Memory Expansion

## HP 3000 MPE FOS and Media

HP SuccessLine Service/Option No./Price			
Description	Product No./ Option No.	PRICE	Priority 02A
<b>Add-on Terminal Support for Servers.</b> Includes a Class/ Concurrent License to Use MPE/iX on specific Series 9xx.	<b>A1153A</b>	<b>N/C</b>	<b>N/C</b>
Upgrades Server 917LX	Opt. 821	<b>\$4,600.</b>	N/A
Upgrades Server 927LX	Opt. 822	<b>7,000.</b>	N/A
Upgrades Server 920, 922LX, 937LX, 937	Opt. 839	<b>12,180.</b>	N/A
Upgrades Server 922RX	Opt. 841	<b>13,360.</b>	N/C
Upgrades Server 922, 925, 932	Opt. 842	<b>23,040.</b>	N/C
Upgrades Server 935, 947, 948	Opt. 852	<b>35,790.</b>	N/C
Upgrades Server 949, 957LX, 957	Opt. 853	<b>43,140.</b>	N/C
Upgrades Server 950, 955	Opt. 861	<b>44,770.</b>	N/C
Upgrades Server 958, 960	Opt. 863	<b>45,190.</b>	N/C
Upgrades Server 967LX, 967, 977	Opt. 864	<b>63,000.</b>	N/A
<b>Fundamental Operating System (FOS).</b> With a Class/ Con. License to use on Series 9xx includes MPE/iX operating sys., VPLUS/V, KSAM, tools, utilities and Eng. s/w man. set.	<b>32651A</b>	<b>N/C</b>	<b>N/A</b>
For use on Series 917LX	Opt. 416	<b>2,300.</b>	N/A
For use on Series 920	Opt. 418	<b>10,000.</b>	N/A
For use on Series 922LX	Opt. 419	<b>10,000.</b>	N/A
For use on Series 922RX	Opt. 421	<b>20,000.</b>	N/A
For use on Series 922	Opt. 422	<b>30,000.</b>	N/A
For use on Series 925	Opt. 425	<b>30,000.</b>	N/A
For use on Series 927LX	Opt. 426	<b>5,750.</b>	N/A
For use on Series 932	Opt. 432	<b>35,000.</b>	N/A
For use on Series 935	Opt. 435	<b>35,000.</b>	N/A
For use on Series 937LX	Opt. 436	<b>11,500.</b>	N/A
For use on Series 937	Opt. 437	<b>11,500.</b>	N/A
For use on Series 947LX	Opt. 446	<b>17,250.</b>	N/A
For use on Series 947	Opt. 447	<b>23,000.</b>	N/A
For use on Series 948	Opt. 448	<b>35,000.</b>	N/A
For use on Series 949	Opt. 449	<b>60,000.</b>	N/A
For use on Series 950	Opt. 450	<b>60,000.</b>	N/A
For use on Series 955	Opt. 455	<b>60,000.</b>	N/A
For use on Series 957LX	Opt. 456	<b>28,750.</b>	N/A
For use on Series 957	Opt. 457	<b>34,500.</b>	N/A
For use on Series 958	Opt. 458	<b>60,000.</b>	N/A
For use on Series 960	Opt. 460	<b>60,000.</b>	N/A
For use on Series 967LX	Opt. 466	<b>46,000.</b>	N/A
For use on Series 967	Opt. 467	<b>46,000.</b>	N/A
For use on Series 977	Opt. 477	<b>46,000.</b>	N/A
For use on Series 980/100	Opt. 480	<b>46,000.</b>	N/A
For use on Series 980/200	Opt. 482	<b>46,000.</b>	N/A
For use on Series 980/300	Opt. 483	<b>46,000.</b>	N/A
For use on Series 980/400	Opt. 484	<b>46,000.</b>	N/A
For use on Series 987	Opt. 487	<b>46,000.</b>	N/A

HP 3000 MPE FOS and Media (cont'd)

HP SuccessLine Service/Option No./Price			
Description	Product No./ Option No.	PRICE	Priority #2A
<b>Fundamental Operating System (FOS)</b>	<b>32651A (cont'd)</b>		
For use on Series 990 and 992/100	Opt. 490	\$46,000.	N/A
For use on Series 992/200/300/400	Opt. 492	46,000.	N/A
<b>System Software Upgrade for SQL-only System Configurations.</b> Includes a Class/Concurrent License to Use on S/9xx. It adds TurboIMAGE/XL database s/w to these sys.	<b>32653A</b>	<b>N/C</b>	<b>N/A</b>
For use on Series 917LX	Opt. 416	2,900.	N/A
For use on Series 920	Opt. 418	7,000.	N/A
For use on Series 922LX	Opt. 419	8,000.	N/A
For use on Series 922RX	Opt. 421	10,000.	N/A
For use on Series 922 and 925	Opt. 422	10,000.	N/A
For use on Series 927LX	Opt. 426	4,600.	N/A
For use on Series 932	Opt. 432	15,000.	N/A
For use on Series 935	Opt. 435	15,000.	N/A
For use on Series 937LX	Opt. 436	5,800.	N/A
For use on Series 937	Opt. 437	15,000.	N/A
For use on Series 947LX	Opt. 446	32,200.	N/A
For use on Series 947	Opt. 447	36,800.	N/A
For use on Series 948	Opt. 448	15,000.	N/A
For use on Series 949	Opt. 449	30,000.	N/A
For use on Series 950	Opt. 450	50,000.	N/A
For use on Series 955	Opt. 455	50,000.	N/A
For use on Series 957LX	Opt. 456	51,800.	N/A
For use on Series 957	Opt. 457	51,800.	N/A
For use on Series 958	Opt. 458	50,000.	N/A
For use on Series 960	Opt. 460	50,000.	N/A
For use on Series 967LX	Opt. 466	80,500.	N/A
For use on Series 967	Opt. 467	86,300.	N/A
For use on Series 977	Opt. 477	86,300.	N/A
For use on Series 980/100	Opt. 480	70,000.	N/A
For use on Series 980/200	Opt. 482	85,000.	N/A
For use on Series 980/300	Opt. 483	97,800.	N/A
For use on Series 980/400	Opt. 484	103,500.	N/A
For use on Series 987	Opt. 487	86,300.	N/A
For use on Series 990 and 992/100	Opt. 490	86,300.	N/A
For use on Series 992/200/300/400	Opt. 492	86,300.	N/A
<b>MPE/iX Server Media Product</b> Must be ordered with a HP 3000 Server. MPE/iX Media Product (51453A) must also be ordered.	<b>36396A</b>	<b>N/C</b>	<b>N/A</b>
<b>HP 3000 MPE V/E Media Product</b> Includes FOS tape, s/w installation procedures and manuals.	<b>51450A</b>	<b>N/C</b>	<b>N/A</b>
CS80 Cartridge Tape Media	Opt. AA0	N/C	N/A
1600 bpi Magnetic Tape Media	Opt. AA1	N/C	N/A
English language version	Opt. ABA	N/C	N/A
German language version (for Europe only)	Opt. ABD	N/C	N/A
French language version (for Europe only)	Opt. ABF	N/C	N/A
Delete Manual	Opt. 0B0	N/C	N/A
Delete FOS tape	Opt. 1C5	N/C	N/A
Add on s/w - current FOS (for Europe only)	Opt. 002	N/C	N/A

HP 3000 MPE FOS and Media (cont'd)

HP SuccessLine Service/Option No./Price			
Description	Product No./ Option No.	PRICE	Priority 02A
<b>HP 3000 MPE V/E Media Product</b>	<b>51450A (cont'd)</b>		
Add on s/w - update FOS (for Europe only)	Opt. 003	N/C	N/A
Latest version	Opt. 200	N/C	N/A
DOD Evaluated V-Delta-4 (28C2)	Opt. 345	N/C	N/A
Series 42 or higher	Opt. 911	N/C	N/A
<b>HP 3000 MPE/iX Media Product</b>	<b>51453A</b>	<b>N/C</b>	<b>N/A</b>
Includes FOS tape/manuals, s/w installation procedures.			
1600 BPI Tape Media	Opt. AA1	N/C	N/A
6250 BPI Tape Media	Opt. AA2	N/C	N/A
Digital Data Storage (DDS) media	Opt. AAH	N/C	N/A
English language version	Opt. ABA	N/C	N/A
Delete Manuals	Opt. 0B0	N/C	N/A
Loaded FOS and SUBSYS on disk	Opt. 0D1	N/C	N/A
Delete FOS Tape	Opt. 1C5	N/C	N/A
MPE/iX Latest Release	Opt. 200	N/C	N/A
MPE/iX Release 2.20	Opt. 220	N/C	N/A
MPE/iX Release 3.0	Opt. 230	N/C	N/A
MPE/iX Release 3.1	Opt. 231	N/C	N/A
MPE/iX Release 4.0	Opt. 240	N/C	N/A
Series 937 and 947 ALLBASE/SQL-only	Opt. 800	N/C	N/A
Series 957 (or higher) ALLBASE/SQL-only	Opt. 801	N/C	N/A
Series 9x7LX ALLBASE/SQL-only	Opt. 802	N/C	N/A
Series 937 and 947 Preconfigured	Opt. 810	N/C	N/A
Series 957 (or higher) Preconfigured	Opt. 811	N/C	N/A
Series 9x7LX Preconfigured	Opt. 812	N/C	N/A
Series 937 and 947 MPE-only	Opt. 900	N/C	N/A
Series 957 (or higher) MPE-only	Opt. 901	N/C	N/A
Series 9x7LX MPE-only	Opt. 902	N/C	N/A
Series 937 and 947 TurboIMAGE-only	Opt. 910	N/C	N/A
Series 957 (or higher) TurboIMAGE-only	Opt. 911	N/C	N/A
Series 9x7LX TurboIMAGE-only	Opt. 912	N/C	N/A
<b>HP 3000 MPE/iX Media Product for Corporate Business System.</b>	<b>51454A</b>	<b>N/C</b>	<b>N/A</b>
Includes FOS tape/manuals, s/w installation procedures.			
1600 BPI Tape Media	Opt. AA1	N/C	N/A
6250 BPI Tape Media	Opt. AA2	N/C	N/A
Digital Data Storage (DDS) media	Opt. AAH	N/C	N/A
English language version	Opt. ABA	N/C	N/A
Loaded FOS and SUBSYS on disk	Opt. 0D1	N/C	N/A
MPE/iX Latest Release	Opt. 200	N/C	N/A
MPE/iX Release 4.0	Opt. 240	N/C	N/A
Delete TurboIMAGE (ALLBASE/SQL-only)	Opt. 910	N/C	N/A
Delete ALLBASE/SQL (TurboIMAGE-only)	Opt. 915	N/C	N/A
Delete TurboIMAGE and ALLBASE/SQL (MPE-only)	Opt. 920	N/C	N/A
Delete Systems Management Software	Opt. 931	N/C	N/A
Delete Performance Management Software	Opt. 932	N/C	N/A
Basic Corporate Business System: no additional software	Opt. 933	N/C	N/A

MPE, I/O and Memory Expansion

# HP 3000 I/O Expansion

HP SuccessLine Service/Option No./Price			
Description	Product No./ Option No.	PRICE	Priority Q2A
<b>INTEGRATED RACKS AND CABINETS</b>			
<b>1.6m, 115 Volt Cabinet Without Racking Rails</b>	<b>A1001A</b>	<b>\$3,500.</b>	<b>\$ 8.</b>
220V operation	Opt. 0E3	N/C	N/C
Racking hardware for 2345A DTC	Opt. 1A4	275.	N/C
Front bezel for C1511A DDS	Opt. 1A6	N/C	N/A
MUX breakout panel (for 800 Series)	Opt. 1A7	330.	N/A
<b>Racking Rails for S/925/935 BBU A1001A</b>	<b>A1019A</b>	<b>120.</b>	<b>N/A</b>
<b>Racking Rails for S/925/935 Synapse Box</b>	<b>A1051A</b>	<b>25.</b>	<b>N/A</b>
<b>Series 935 Expansion Bay</b>	<b>A1065A</b>	<b>11,000.</b>	<b>12.</b>
220V system operation	Opt. 0E3	N/C	N/C
Racking hardware for A1001A cabinet	Opt. 004	165.	N/C
<b>HP 3000 Corporate Business System External HP-PB I/O Card Cage set</b>	<b>A1828A</b>	<b>12,000.</b>	<b>N/C</b>
<b>1100mm U 19-inch Computer Rack</b>	<b>A1883A</b>	<b>1,800.</b>	<b>N/C</b>
English 100 - 120V	Opt. ABA	N/C	N/C
Add 1.3 Gb SCSI disk	Opt. 201	5,720.	20.
Add 2.7 Gb SCSI disk	Opt. 202	10,940.	40.
Add 4.0 Gb SCSI disk	Opt. 203	16,160.	60.
Add 2.7 Gb SCSI disk and one DDS	Opt. 212	14,090.	86.
DTC with 16 direct connect ports	Opt. 316	6,830.	39.
DTC 48 with 24 direct connect ports	Opt. 324	8,830.	39.
DTC 48 with 24 direct and 6 modem connect ports	Opt. 331	10,830.	39.
DTC 48 with 40 direct and 6 modem connect ports	Opt. 346	14,830.	39.
DTC 48 with 48 direct connect ports	Opt. 348	14,830.	39.
<b>1600mm U 19-inch Computer Rack</b>	<b>A1884A</b>	<b>2,200.</b>	<b>N/C</b>
U.S. 200 - 240V Power	Opt. ABA	N/C	N/C
European 200 - 240V Power	Opt. ABB	N/C	N/C
Add 1.3 Gb SCSI disk	Opt. 201	5,720.	21.
Add 2.7 Gb SCSI disk	Opt. 202	10,940.	42.
Add 4.0 Gb SCSI disk	Opt. 203	16,160.	63.
Add 2.7 Gb SCSI disk and one DDS tape drive	Opt. 212	14,090.	88.
Add High Availability 5.4 Gb HP-FL disk array	Opt. 230	45,600.	115.
Add 5.4 Gb HP-FL disk array without parity	Opt. 231	38,590.	95.
Add High Availability 2.7 Gb HP-FL disk array	Opt. 232	31,580.	75.
Add 2.7 Gb HP-FL disk array without parity	Opt. 233	24,575.	55.
Add external HP-PB I/O card cage with 14 single-high card slots, interconnect cable and lower bus converter. Opt. 250 is exclusively for use with the Corporate Business System 99x.	Opt. 250	10,500.	N/C
DTC with 16 direct connect ports	Opt. 316	6,830.	39.
DTC 48 with 24 direct connect ports	Opt. 324	8,830.	39.
DTC 48 with 24 direct and 6 modem connect ports	Opt. 331	10,830.	39.
DTC 48 with 40 direct and 6 modem connect ports	Opt. 346	14,830.	39.
DTC 48 with 48 direct and 6 modem connect ports	Opt. 348	14,830.	39.



HP 3000 I/O Expansion (cont'd)

HP SuccessLine Service/Option No./Price			
Description	Product No./ Option No.	PRICE	Priority D2A
<b>INTERFACE CARDS</b>			
Series 95x and Series 85x Channel Adapter	A1101A	\$15,750.	\$16.
PBA IB Chan-span with HP-IB Device Adapter	A1747A	2,300.	N/C
Delete HP-IB Device adapter	Opt. 001	-460.	N/A
For use with Corporate Business System	Opt. 002	N/C	N/A
PBA FL Chan-span with HP-FL Device Adapter	A1748A	6,000.	N/C
Delete 30 metre fiber cable	Opt. 001	-200.	N/A
12-inch Loopback cable	Opt. 002	98.	N/A
HP 3000 Corporate Business System Upper Bus Converter Card. Includes two bus converters per card.	A1829A	24,000.	N/C
Series 9xx HP-IB Channel	27113A	2,270.	4.
Hardware for Series 920/922/932/948/958	Opt. 003	N/C	N/A
CIO Fiber Optic Interface for Series 900	27115A	5,970.	5.
Delete 30 meter fiber cable	Opt. 001	-200.	N/A
12-inch Loopback cable	Opt. 002	98.	N/A
Hardware for Series 920/922/932/948/958	Opt. 003	N/C	N/A
Series 9xx SCSI CIO Channel	27251A	2,495.	6.
Hardware for Series 920/922/932/948/958	Opt. 003	N/C	N/A
PB FL-NIO Fiber Optic Interface	28616A	6,000.	N/C
Delete 30 meter fiber cable	Opt. 001	-200.	N/A
12-inch Loopback cable	Opt. 002	98.	N/A
SCSI 2 Device Adapter (NIO SCSI)	28642A	1,560.	N/C
Replace 1m with 2.5m SCSI cable	Opt. ALX	N/C	N/C
Digital Multiplexed Interface (DMI) Subsystem	30264A	216.	N/A

## HP 3000 Memory Expansion

HP SuccessLine Service/Option No./Price			
Description	Product No./ Option No.	PRICE	Priority Q2A
8 Mb Memory for Series 925LX, 925, 935, 949	A1010A	\$10,000.	N/C
Return Credit for 8 Mb ECC RAM	A1010AN	-1,500.	N/A
16 Mb ECC RAM for Series 925LX, 925, 935, 949	A1037A	20,000.	N/C
Return Credit for 16 Mb Memory	A1037AN	-3,000.	N/C
Series 95x, 960 Memory Controller	A1103A	12,000.	\$17.
16 Mb Memory for Series 95x, 960, 980	A1104A	13,600.	N/C
Return Credit for 16 Mb Memory	A1104AN	-5,600.	N/C
64 Mb Memory for Series 980	A1152A	54,400.	N/C
Return Credit for 64 Mb Memory	A1152AN	-22,400.	N/C
8 Mb ECC Memory Board	A1404A	8,000.	N/C
16 Mb Memory for Series 920, 922LX, 922RX, 922,932	A1436A	20,000.	N/C
32 Mb Memory for Series 920, 922LX, 922RX, 922, 932	A1437A	40,000.	N/C
32 Mb Memory for Series 925LX, 925, 935, 949	A1623A	40,000.	N/C
Return Credit for 32 Mb Memory	A1623AN	-16,000.	N/A
8 Mb Memory for 9x7LX and 9x7 Systems Supplied as two 4 Mb memory modules.	A2230A	2,800.	N/C
16 Mb Memory for 9x7LX and 9x7 Systems Supplied as two 8 Mb memory modules.	A2231A	4,800.	N/C
32 Mb Memory for 9x7LX and 9x7 Systems Supplied as two 16 Mb memory modules.	A2232A	8,000.	N/C
64 Mb Memory for 9x7LX and 9x7 Systems Supplied as two 32 Mb memory modules.	A2511A	12,800.	N/C
128 Mb Memory Card for HP 3000 CS 99x	A2233A	96,000.	125.
256 Mb Memory Card HP 3000 CS 99x	A2234A	192,000.	350.
64 Mb Memory Card for HP 3000 CS 99x	A2570A	54,400.	30.
Return Credit for 4 Mb Memory for Series 6x-70	30165AN	-1,000.	N/A
Return Credit for 2 Mb Memory for Series 42xP/58	30173AN	-450.	N/A
Return Credit for 2 Mb Memory for Series 37/37XE	30462AN	-450.	N/A
Return Credit for 2 Mb Memory for Series 4x/5x	30478AN	-450.	N/A
Return Credit for 4 Mb Memory for Series 4x/5x	30479AN	-900.	N/A
Return Credit for 4 Mb Memory MICRO 3000XE	30482AN	-900.	N/A

# Peripherals

## Disk Drives

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>C2200A</b>	<b>Model 335H; 335Mb Disk Drive With HP-IB Controller</b>	<b>\$5,325.</b>	<b>\$ 17.</b>
Opt. OD4	Delete installation	-100.	N/C
Opt. W03	Converts one year return to HP warranty to a 90 day onsite warranty. Select at order time.	N/C	N/A
<b>C2201A</b>	<b>Model 670FL; 670Mb Disk Drive With HP-FL Controller</b>	<b>8,875.</b>	<b>26.</b>
Opt. 1BG	PBus only cont., supported on 3rd thru 8th drv pos. on chan.	-400.	N/C
<b>C2202A</b>	<b>Model 670XP; 670 Mb Disk Drive With HP-IB cache Cont.</b>	<b>10,050.</b>	<b>26.</b>
Opt. OD4	Delete installation	-100.	N/C
<b>C2203A</b>	<b>Model 670H; 670 Mb Disk Drive With HP-IB Controller</b>	<b>8,875.</b>	<b>26.</b>
Opt. OD4	Delete installation	-100.	N/C
<b>C2204A</b>	<b>Model 1.34FL; 1.34 Gb Disk Drive With HP-FL controller</b>	<b>14,950.</b>	<b>38.</b>
<b>C2206A</b>	<b>Upgrade Kit to a HP-FL Controller</b>	<b>3,000.</b>	<b>N/C</b>
<b>C2251A</b>	<b>1.3 Gb Disk Replacement for disk array</b>	<b>7,025.</b>	<b>20.</b>
<b>C2252B</b>	<b>2.7 Gb Disk array</b>	<b>24,575.</b>	<b>55.</b>
<b>C2252HA</b>	<b>2.7 Gb High availability disk array</b>	<b>31,580.</b>	<b>75.</b>
<b>C2254B</b>	<b>5.4 Gb Disk array</b>	<b>38,590.</b>	<b>95.</b>
<b>C2254HA</b>	<b>5.4 Gb High availability disk array</b>	<b>45,600.</b>	<b>115.</b>
<b>C2461F</b>	<b>677 Mb Mini-Tower SCSI Storage System With Customer Installation</b>	<b>5,300.</b>	<b>20.</b>
Opt. ODG	CE installation	200.	N/A
<b>C2461R</b>	<b>677 Mb Rack Mount SCSI Storage System With CE Installation</b>	<b>5,500.</b>	<b>20.</b>
<b>C2462F</b>	<b>1350 Mb Mini-Tower SCSI Storage System With Customer Installation</b>	<b>7,050.</b>	<b>24.</b>
Opt. ODG	CE installation	200.	N/A
<b>C2462R</b>	<b>1350 Mb Rack Mount SCSI Storage System With CE Installation</b>	<b>7,250.</b>	<b>24.</b>

## Back-up Devices

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority Q2A
C2463F	Mini-Tower SCSI Storage System, 1300 Mb With Customer Installation	\$4,875.	\$ 51.
Opt. ODG	CE installation	200.	N/A
C2463R	Rack Mount SCSI Storage System, 1300 Mb With CE Installation	5,075.	51.
C2464F	Mini-Tower SCSI Storage System, 2 Gb DDS DAT With Customer Installation	4,125.	
C2464R	Rack Mount SCSI Storage System, 2 Gb DDS DAT With CE Installation	4,325.	
C2465F	Mini-Tower SCSI Storage System, 2 x 2 Gb DDS DAT With Customer Installation	6,775.	
C2465R	Rack Mount SCSI Storage System, 2 x 2 Gb DDS DAT With CE Installation	6,975.	
C246XF	Option ODG=Field CE Installation	200.	N/A
C1520B	HP Series 6400 Model 2000; 2.0 Gb Digital Data Storage (DDS) Format Tape Drive w/SCSI Interface	3,150.	
C1700A	Model 20GB/A – Rewritable Optical Disk Library System. Includes two rewritable disk drives, 32 optical disks, and installation. (No SCSI cable included.)	37,200.	134.
Opt. 1AB	Deskside optical library with cabinet	N/C	N/C
Opt. 1AC	Rackmount optical library with 1.0 meter cabinet	500.	N/C
Opt. 133	Rackmount optical library with slides for installation in an existing 1.0 meter cabinet (Opt. 1AC)	-500.	N/C
Opt. 231	Include only one optical disk	-5,800.	N/C
Opt. 241	Include 32 rewritable disks	N/C	N/C
7970EN	Return Credit for 7970E toward C1700A Purchase	-2000.	N/A
7974AN	Return Credit for 7974A toward C1700A Purchase	-3,500.	N/A
7978BN	Return Credit for 7978A/B toward C1700A Purchase	-4,500.	N/A
7979A	1600 cpi 1/2-inch Streaming Magnetic Tape Subsystem with HP-IB. Includes 1.0 meter cabinet.	13,400.	57.
Opt. 1A4	Tape drive without cabinet for installation in A1001A cabinet	-1,000.	N/C
Opt. 133	Add on 7979A tape drive for installation in existing 1.0 meter cabinet	-1,000.	4.
Opt. 137	Kit to add 7936/7937 to 7979/7980 cabinet	300.	N/C
7979AN	Return Credit for 7979A toward C1700A Purchase	-3,500.	N/A
7980A	1600/6250 cpi 1/2-inch Streaming Magnetic Tape Subsystem with HP-IB. Includes 1.0 meter cabinet.	22,200.	57.
Opt. 1A4	Tape drive without cabinet for installation in A1001A cabinet	-1,000.	N/C
Opt. 133	Add on 7980A tape drive for installation in existing 1.0 meter cabinet	-1,000.	4.
Opt. 137	Kit to add 7936/7937 to 7979/7980 cabinet	300.	N/C
7980AN	Return Credit for 7980A toward C1700A Purchase	-4,500.	N/A
7980XC	1600/6250/6250XC cpi 1/2-inch Streaming Magnetic Tape Subsystem with HP-IB. Includes 1.0 meter cabinet.	24,700.	57.
Opt. 1A4	Tape drive without cabinet for installation in A1001A cabinet	-1,000.	N/C
Opt. 133	Add on 7980XC tape drive for installation in existing 1.0 meter cabinet	-1,000.	4.
Opt. 137	Kit to add 7936/7937 to 7979/7980 cabinet	300.	N/C
7980XCN	Return Credit for 7980XC toward C1700A Purchase	-5,500.	N/A

# Printers

Peripherals

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>C2753A</b>	<b>HP 5000 Model F100 Page Printer—60 Hz.</b> Includes 16 Mb graphics memory	<b>\$175,000.</b>	<b>\$1,120. + \$44./10,000 ft</b>
<b>C2754A</b>	<b>HP 5000 Model F100 Page Printer—50 Hz</b> Includes 16 Mb graphics memory	<b>175,000.</b>	<b>1,120. + 44./10,000 ft</b>
<b>C2755A</b>	<b>HP 5000 Model F135XP Page Printer—60 Hz</b>	<b>265,000.</b>	
<b>C2756A</b>	<b>HP 5000 Model F135XP Page Printer—50 Hz</b>	<b>265,000.</b>	
<b>C2758A</b>	<b>16 Mb Graphics Memory Expansion Module.</b> (Printer accommodates up to 3 expansion modules.)	<b>10,000.</b>	<b>N/C</b>
<b>C2763A</b>	<b>Voltage Selectable Transformer</b> Required in UK, Australia, some parts of Japan.	<b>2,700.</b>	<b>N/C</b>
<b>2680AN</b>	<b>Return Credit for HP2680A.</b> One credit per F100 ordered, expires October 31, 1992.	<b>-15,000.</b>	<b>N/A</b>
<b>2562C</b>	<b>420 LPM Tabletop Line Printer</b> Includes 7 character sets; must specify I/O.	<b>5,777.</b>	<b>60.</b>
Opt. 015	220 VAC, 50/60 Hz	<b>N/C</b>	<b>N/C</b>
Opt. 016	100 VAC, 50/60 Hz	<b>N/C</b>	<b>N/C</b>
Opt. 017	240 VAC, 50/60 Hz	<b>N/C</b>	<b>N/C</b>
Opt. 024	Graphics option - HP label card	<b>2,401.</b>	<b>N/A</b>
Opt. 046	HP-IB I/O with 4m cable and documentation	<b>362.</b>	<b>N/A</b>
Opt. 047	Replaces standard with Katakana character sets	<b>N/C</b>	<b>N/C</b>
Opt. 048	U.S. Postal Barcode character set	<b>375.</b>	<b>N/C</b>
Opt. 049	RS-232 interface (cable not included).	<b>207.</b>	<b>N/C</b>
Opt. 050	RS-422 interface (cable not included).	<b>207.</b>	<b>N/C</b>
Opt. 053	Centronics Interface	<b>200.</b>	<b>N/C</b>
Opt. 060	16.7 cpi char. set. Will replace 13.3 cpi	<b>500.</b>	<b>N/A</b>
Opt. 715	Service documentation	<b>77.</b>	<b>N/A</b>
<b>2563C</b>	<b>55dBA Dot Matrix Line Printer (420 LPM)</b> Includes quietized cabinet, sound abatement and passive paper stacker.	<b>8,717.</b>	<b>67.</b>
Opt. 001	Line Draw, Math and Block	<b>196.</b>	<b>N/C</b>
Opt. 002	Replaces Standard with Katakana 8	<b>N/C</b>	<b>N/C</b>
Opt. 003	OCR A & B	<b>196.</b>	<b>N/C</b>
Opt. 004	Near letter quality, HP Roman 8	<b>196.</b>	<b>N/C</b>
Opt. 005	Near letter quality, Italics HP Roman 8	<b>196.</b>	<b>N/C</b>
Opt. 006	Near letter quality, HP Katakana 8	<b>196.</b>	<b>N/C</b>
Opt. 008	Barcodes (3 of 9, 2 of 5, UPC, EAN)	<b>258.</b>	<b>N/C</b>
Opt. 009	12, 13.3 cpi Roman 8	<b>196.</b>	<b>N/A</b>
Opt. 012	12, 15 cpi Roman 8	<b>196.</b>	<b>N/A</b>
Opt. 013	13.3, 15 cpi Roman 8	<b>196.</b>	<b>N/A</b>
Opt. 015	220 VAC, 50/60 Hz	<b>N/C</b>	<b>N/C</b>
Opt. 016	100 VAC, 50/60 Hz	<b>N/C</b>	<b>N/C</b>
Opt. 017	240 VAC, 50/60 Hz	<b>N/C</b>	<b>N/C</b>
Opt. 024	HP Label Card	<b>2,401.</b>	<b>8.</b>
Opt. 026	Cyrillic - ECMA 113/86	<b>196</b>	<b>N/C</b>
Opt. 027	Cyrillic high density - ECMA 113/86	<b>196.</b>	<b>N/C</b>
Opt. 028	Cyrillic - ECMA 113/88	<b>196.</b>	<b>N/C</b>
Opt. 029	Cyrillic - ECMA 113/88	<b>196.</b>	<b>N/C</b>
Opt. 030	Line Draw, Arabic 8	<b>196.</b>	<b>N/C</b>
Opt. 031	Near letter quality, Arabic 8	<b>196.</b>	<b>N/C</b>
Opt. 032	USASCII, Line Draw, Turkish 8	<b>196.</b>	<b>N/C</b>

Printers (cont'd)

		HP SuccessLine Service/Option No./Price		
Product No./ Option No.	Description	PRICE	Priority 02A	
<b>2563C (cont'd)</b>	<b>55dBA Dot Matrix Line Printer (420 LPM)</b>			
Opt. 033	Near letter quality, USASCII Turkish 8	\$196.		N/C
Opt. 034	USASCII, Line Draw, Greek 8	196.		N/C
Opt. 035	Near letter quality, USASCII Greek 8	196.		N/C
Opt. 036	USASCII, Line Draw, Hebrew 8	196.		N/C
Opt. 037	Near letter quality, USASCII Hebrew 8	196.		N/C
Opt. 038	Line draw, Hebrew 7	196.		N/C
Opt. 039	Near letter quality, Hebrew 7	196.		N/C
Opt. 043	East European - ECMA 94/Latin2	196.		N/C
Opt. 044	East European high density - ECMA 94/Latin2	196.		N/C
Opt. 046	HP-IB I/O with 4m cable and documentation	516.		N/C
Opt. 048	U.S. Postal Barcode character set	375.		N/C
Opt. 049	RS-232 Interface (cable not included)	207.		N/C
Opt. 050	RS-422 Interface (cable not included)	248.		N/C
Opt. 053	Centronics Interface	200.		N/C
Opt. 055	HP 3000 Multipoint	516.		N/C
Opt. 068	3-Pack Ribbons (92158A)	93.		N/A
Opt. 100	2608A Compatible Interface	925.		
Opt. 200	HP-IB Interface for HP 9000 basic or Pascal systems	500.		
Opt. 250	HP-IB Interface for HP 250/260 systems	500.		
Opt. 510	Extended Capabilities (opts 004,005,008,068)	640.		N/C
Opt. 715	Service Documentation	75.		N/A
<b>2564C</b>	<b>55 dBA, 840 LPM Printer With quietized cabinet, sound enclosure, passive paper stacker.</b>	<b>13,873.</b>		<b>\$106.</b>
Opt. 001	Line Draw, Math and Block	196.		N/C
Opt. 002	Replaces Standard with Katakana 8	N/C		N/C
Opt. 003	OCR A & B	196.		N/C
Opt. 004	Near letter quality, HP Roman 8	196.		N/C
Opt. 005	Near letter quality, Italics HP Roman 8	196.		N/C
Opt. 006	Near letter quality, HP Katakana 8	196.		N/C
Opt. 008	Barcodes (3 of 9, 2 of 5, UPC, EAN)	258.		N/C
Opt. 009	12, 13.3 cpi Roman 8	196.		N/C
Opt. 012	12, 15 cpi Roman 8	196.		N/C
Opt. 013	13.3, 15 cpi Roman 8	196.		N/C
Opt. 015	220 VAC, 50/60 Hz	N/C		N/C
Opt. 016	100 VAC, 50/60 Hz	N/C		N/C
Opt. 017	240 VAC, 50/60 Hz	N/C		N/C
Opt. 024	Graphics option	2,401.		8.
Opt. 026	Cyrillic - ECMA 113/86	196.		N/C
Opt. 027	Cyrillic high density - ECMA 113/86	196.		N/C
Opt. 028	Cyrillic - ECMA 113/88	196.		N/C
Opt. 029	Cyrillic - ECMA 113/88	196.		N/C
Opt. 030	Line Draw, Arabic 8	196.		N/A
Opt. 031	Near letter quality, Arabic 8	196.		N/A
Opt. 032	Near letter quality, USASCII, Line Draw, Turkish 8	196.		N/A
Opt. 033	Near letter quality, USASCII Turkish 8	196.		N/A
Opt. 034	Near letter quality, USASCII, Line Draw, Greek 8	196.		N/A

Printers (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>2564C (cont'd)</b>	<b>55 dBA, 840 LPM Printer</b>		
Opt. 035	Near letter quality, USASCII Greek 8	\$196.	N/A
Opt. 036	Near letter quality, USASCII, Line Draw, Hebrew 8	196.	N/A
Opt. 037	Near letter quality, USASCII Hebrew 8	196.	N/A
Opt. 038	Near letter quality, Line draw, Hebrew 7	196.	N/A
Opt. 039	Near letter quality, Hebrew 7	196.	N/A
Opt. 043	East European - ECMA 94/Latin2	196.	N/C
Opt. 044	East European high density - ECMA 94/Latin2	196.	N/C
Opt. 046	HP-IB I/O with 4m cable and documentation	640.	N/C
Opt. 048	U.S. Postal Barcode character set	375.	N/C
Opt. 049	RS-232 Interface (cable not included)	248.	N/C
Opt. 050	RS-422 Interface (cable not included)	248.	N/C
Opt. 053	Centronics Interface	200.	N/C
Opt. 055	HP 3000 Multipoint	516.	N/C
Opt. 068	3-Pack Ribbons (92158A)	93.	N/A
Opt. 100	2608A Compatible Interface	925.	
Opt. 114	Deletes quietized cabinet, paper stacker and sound abatement. Adds non-quiet cabinet.	-1,651.	N/C
Opt. 200	HP-IB Interface for HP 9000 basic or Pascal systems	500.	
Opt. 250	HP-IB Interface for HP 250/260 systems	500.	
Opt. 510	Extended Capabilities (Opts 004,005,008,068)	661.	N/C
Opt. 715	Service Documentation	82.	N/A
<b>2566C</b>	<b>1200 LPM Line Printer</b>	<b>27,554.</b>	<b>\$246.</b>
Opt. 001	Line Draw, Math and Block	196.	N/C
Opt. 002	Replaces Standard with Katakana 8	N/C	N/C
Opt. 004	Near letter quality, HP Roman 8	196.	N/C
Opt. 005	Near letter quality, Italics HP Roman 8	196.	N/C
Opt. 006	Near letter quality, HP Katakana 8	196.	N/C
Opt. 008	Barcodes (3 of 9, 2 of 5, UPC, EAN)	258.	N/C
Opt. 009	12, 13.3 cpi Roman 8	196.	N/C
Opt. 012	12, 15 cpi Roman 8	196.	N/C
Opt. 013	13.3, 15 cpi Roman 8	196.	N/C
Opt. 015	220 VAC, 50/60 Hz	N/C	N/C
Opt. 016	100 VAC, 50/60 Hz	N/C	N/C
Opt. 017	240 VAC, 50/60 Hz	N/C	N/C
Opt. 024	Graphics option	2,401.	8.
Opt. 026	Cyrillic - ECMA 113/86	196.	N/C
Opt. 027	Cyrillic high density - ECMA 113/86	196.	N/C
Opt. 028	Cyrillic - ECMA 113/88	196.	N/C
Opt. 029	Cyrillic - ECMA 113/88	196.	N/C
Opt. 030	Line Draw, Arabic 8	196.	N/A
Opt. 031	Near letter quality, Arabic 8	196.	N/A
Opt. 032	Near letter quality, USASCII, Line Draw, Turkish 8	196.	N/A
Opt. 033	Near letter quality, USASCII Turkish 8	196.	N/A
Opt. 034	Near letter quality, USASCII, Line Draw, Greek 8	196.	N/A
Opt. 035	Near letter quality, USASCII Greek 8	196.	N/A
Opt. 036	Near letter quality, USASCII, Line Draw, Hebrew 8	196.	N/A
Opt. 037	Near letter quality, USASCII Hebrew 8	196.	N/A

Printers (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority B2A
<b>2566C (cont'd)</b>	<b>1200 LPM Line Printer</b>		
Opt. 038	Near letter quality, Line draw, Hebrew 7	\$196.	N/A
Opt. 039	Near letter quality, Hebrew 7	196.	N/A
Opt. 043	East European - ECMA 94/Latin2	196.	N/C
Opt. 044	East European high density - ECMA 94/Latin2	196.	N/C
Opt. 046	HP-IB I/O with 4m cable and documentation	640.	N/C
Opt. 049	RS-232 Interface (cable not included)	398.	N/C
Opt. 050	RS-422 Interface (cable not included)	385.	N/C
Opt. 060	Deletes powered paper stacker	-1,613.	N/C
Opt. 715	Service Documentation	83.	N/A
<b>2567C</b>	<b>1600 LPM Line Printer</b>	<b>34,835.</b>	<b>\$262.</b>
Opt. 001	Line Draw, Math and Block	196.	N/C
Opt. 002	Replaces Standard with Katakana 8	N/C	N/C
Opt. 004	Near letter quality, HP Roman 8	196.	N/C
Opt. 005	Near letter quality, Italics HP Roman 8	196.	N/C
Opt. 006	Near letter quality, HP Katakana 8	196.	N/C
Opt. 008	Barcodes (3 of 9, 2 of 5, UPC, EAN)	258.	N/C
Opt. 009	12, 13.3 cpi Roman 8	196.	N/C
Opt. 012	12, 15 cpi Roman 8	196.	N/C
Opt. 013	13.3, 15 cpi Roman 8	196.	N/C
Opt. 015	220 VAC, 50/60 Hz	N/C	N/C
Opt. 016	100 VAC, 50/60 Hz	N/C	N/C
Opt. 017	240 VAC, 50/60 Hz	N/C	N/C
Opt. 024	Graphics option	2,401.	8.
Opt. 026	Cyrillic - ECMA 113/86	196.	N/C
Opt. 027	Cyrillic high density - ECMA 113/86	196.	N/C
Opt. 028	Cyrillic - ECMA 113/88	196.	N/C
Opt. 029	Cyrillic - ECMA 113/88	196.	N/C
Opt. 030	Line Draw, Arabic 8	196.	N/A
Opt. 031	Near letter quality, Arabic 8	196.	N/A
Opt. 032	Near letter quality, USASCII, Line Draw, Turkish 8	196.	N/A
Opt. 033	Near letter quality, USASCII Turkish 8	196.	N/A
Opt. 034	Near letter quality, USASCII, Line Draw, Greek 8	196.	N/A
Opt. 035	Near letter quality, USASCII Greek 8	196.	N/A
Opt. 036	Near letter quality, USASCII, Line Draw, Hebrew 8	196.	N/A
Opt. 037	Near letter quality, USASCII Hebrew 8	196.	N/A
Opt. 038	Near letter quality, Line draw, Hebrew 7	196.	N/A
Opt. 039	Near letter quality, Hebrew 7	196.	N/A
Opt. 043	East European - ECMA 94/Latin2	196.	N/C
Opt. 044	East European high density - ECMA 94/Latin2	196.	N/C
Opt. 046	HP-IB I/O with 4m cable and documentation	682.	N/C
Opt. 049	RS-232 Interface (cable not included)	398.	N/C
Opt. 050	RS-422 Interface (cable not included)	398.	N/C
Opt. 060	Deletes powered paper stacker	-1,613.	N/C
Opt. 715	Service Documentation	83.	N/A



Printers (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
2934A	200/67/40 cps Dot Matrix Impact Printer With near letter/draft quality print. Courier cartridge, graphics, bar codes, RS-232/RS422 interface.	\$2,795.	\$ 32.
Opt. 042	Centronics Parallel	50.	N/A
26013A	Readback Functionality Card For LaserJet III and LaserJet IIID Printers	400.	N/C
33449A	LaserJet III 8ppm Printer	2,395.	42.
33458A	Power Envelope Feeder for LaserJet IIID	350.	N/A
33459A	LaserJet IIID 8 ppm Dual Bin Printer	3,595.	42.
33439A	Adobe PostScript Cartridge from HP	695.	N/A
33474B	1 Mb Memory Board for LaserJet IIP III and IIID Printers	335.	N/C
33475B	2 Mb Memory Board for LaserJet IIP III and IIID Printers	560.	N/C
3630A	PaintJet Color Graphics Printer	1,395.	10.
Opt. 001	RS 232-C/V.24 I/O	N/C	N/C
Opt. 002	HP-IB Interface	N/C	N/A
Opt. 004	Centronics I/O	N/C	N/A
33491A	LaserJet IIISi Printer	5,495.	58.
33494A	PostScript Upgrade	895.	N/C

Peripherals

## Terminals

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>C1064A</b>	<b>HP 700/96 Display Terminal—Amber Phosphor</b>	<b>\$895.</b>	<b>\$ 7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C
<b>C1064G</b>	<b>HP 700/96 Display Terminal—Green Phosphor</b>	<b>895.</b>	<b>7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C
<b>C1064W</b>	<b>HP 700/96 Display Terminal—Soft White Phosphor</b>	<b>895.</b>	<b>7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C
<b>C1065A</b>	<b>HP 700/98 Hi Performance Terminal—Amber Phosphor</b>	<b>1,150.</b>	<b>7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C
<b>C1065G</b>	<b>HP 700/98 Hi Performance Terminal—Green Phosphor</b>	<b>1,150.</b>	<b>7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C
<b>C1065W</b>	<b>HP 700/98 Hi Performance Terminal—Soft White Phosphor</b>	<b>1,150.</b>	<b>7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C
<b>C1084W</b>	<b>HP 700/96ES Display Terminal—Soft White Phosphor</b>	<b>945.</b>	<b>7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C
<b>C1085W</b>	<b>HP 700/98ES Hi Performance Terminal—Soft White Phosphor</b>	<b>1,200.</b>	<b>7.</b>
Opt. ABA	U.S. Keyboard	N/C	N/C

# Peripheral Accessories

## Peripheral Upgrade Products and Add-Ons

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority Q2A
C1621A	24-inch Take-up Reel For HP7600 240D Electrostatic Plotter	\$1,500.	N/C
C1622A	36-inch Take-up Reel For HP7600 240E Electrostatic Plotter	1,750.	N/A
C2059H	HP LaserJet IIISi Printer Interface	645.	N/A
C2281A	Add on 335 Mb Embedded Disk Mechanism For Series 920 - 958	5,050.	\$ 17.
C2282A	Add on 670 Mb Embedded Disk Mechanism For Series 920 - 958	6,850.	26.
C2473F	677 Mb 5.25-inch SCSI Disk Drive For Mini-Tower Storage System with CE installation	4,800.	17.
Opt. OD1	Factory install (in C2461F/62F/63F)	-200.	N/A
Opt. ODF	Customer install	-100.	N/A
C2473R	677 Mb 5.25-inch SCSI Disk Drive For Rack Mounted Storage System with CE Installation	4,800.	17.
Opt. OD1	Factory install (in C2461R/62R/63R)	-200.	N/A
C2473S	677 Mb 5.25-inch SCSI Disk Drive For CPU Enclosure With CE Installation	4,800.	16.
C2474F	1.35 Gb 5.25-inch SCSI Disk Drive For Mini-Tower Storage System with CE installation	6,550.	20.
Opt. OD1	Factory install (in C2461F/62F/63F)	-200.	N/A
Opt. ODF	Customer install	-100.	N/A
C2474R	1.3 Gb 5.25-inch SCSI Disk Drive For Rack mounted Storage System with CE installation	6,550.	21.
Opt. OD1	Factory install (in C2461R/62R/63R)	-200.	N/A
C2474S	1.3 Gb 5.25-inch SCSI Disk Drive For CPU enclosure with CE installation	6,550.	20.
C2477U	2.0 Gb SCSI DDS DAT Drive For Mini-Tower/Rack mount storage systems with Customer installation	2,900.	
Opt. OD1	Factory install (in C2461/62/63 F or R)	N/C	N/C
Opt. ODG	CE Install (in C2461F/62/63 F or R)	200.	N/A
C2293U	650 Mb CD-ROM Drive For Mini-Tower/Rack mount storage systems with Customer installation	1,250.	
Opt. OD1	Factory install (in C2461/62/63 F or R)	N/C	N/C
Opt. ODG	CE Install (in C2461F/62/63 F or R)	200.	N/A
88702A	7978A to 7978B Upgrade Kit	2,445.	N/A
88703A	Add 6250 cpi GCR format to 7979A	11,400.	N/C
88704A	Allows 7936/37 install in 7979/80 cabinet Requires 19512A rack mount kit.	400.	N/C
88705A	7980A to 7980XC Upgrade Kit	6,800.	N/C
97962B	Upgrade Kit To add 152Mb fixed disk mechanism to 796XB disk drive.	3,350.	27.
Opt. D02	Delete HP installation	-100.	N/A
Opt. W03	Converts 1-yr ret-to-HP warranty to 90-day on-site warranty.	N/C	N/A
97963B	Upgrade Kit To add 304Mb fixed disk mechanism to 796XB disk drive.	4,550.	30.
Opt. D02	Delete HP installation	-100.	N/A
Opt. W03	Converts 1-yr ret-to-HP warranty to 90-day on-site warranty.	N/C	N/A

Peripheral Accessories

## Disk and Tape Drive Accessories

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
88140LC	67.1Mb Certified Tape Cartridge For 35401A, 7911, 7912, 7914, 9144A. Box of 5.	\$219.	N/A
88140SC	16.7Mb Certified Tape Cartridge For 35401A, 7911, 7912, 7914, 9144A. Box of 5.	169.	N/A
92150D	600-ft. 1/2-inch Magnetic Tape Reels Box of 10	135.	N/A
92150E	1200-ft 1/2-inch Magnetic Tape Reels Box of 10	175.	N/A
92150F	2400-ft 1/2-inch Magnetic Tape Reels Box of 10	229.	N/A
92192C	Data Cartridge Magazine for 35401A	65.	N/A
92245L	133 Mb Certified Tape Cartridge for 9145A Box of 5	239.	N/A
92245S	33Mb Certified Tape Cartridge for 9145A Box of 5	189.	N/A
97935A	404 Mb Removable Media Module for 7935H	2,800.	\$ 34.
92280A	Rewritable Optical Disk 1024 Bytes/sector	199.	N/A
92283A	1.3 Gb DDS Cassettes For C1511A DDS format tape drive 60M, box of 5.	75.	N/A
92283B	2.0 Gb DDS Cassettes For half height DDS format tape drives. 90M, box of 5.	95.	N/A

## Printer Accessories

### 256X PRINTER ACCESSORIES

C1607A	Font Cartridge	\$225.	N/A
C1608A	VRC ROM Cartridge	995.	N/A
C1609A	A Media Tray	89.	N/A
C1610A	A4 Media Tray	89.	N/A
C1611A	B-Size Media Kit	149.	N/A
C1612A	A3-Size Media Kit	149.	N/A
C1634A	A-Size Media Tray	89.	N/A
C1635A	A4-Size Media Tray	89.	N/A
C1636A	B-Size Media Kit	149.	N/A
C1637A	A3-Size Media Kit	149.	N/A
C1644A	Media Stacker	200.	N/A
26062A	HP Label Card Graphics Upgrade Kit	N/C	N/C
Opt. 002	For 2563B printer	2,875.	\$ 8.
Opt. 004	For 2564B printer	2,875.	8.
Opt. 007	For 2566B printer	2,875.	8.
Opt. 008	For 2567B printer	2,875.	8.
26067B	Interface Upgrade Kit for 256X Printers	590.	N/C
Opt. 003	RS-232 Interface	N/C	N/C
Opt. 004	RS-422 Interface	65.	N/C
26099A	Printer Interface Kit	840.	4.
26761B	Character Set Upgrade Kit for 256X Printers	N/C	N/C
Opt. 001	Line Draw, Math and Block	290.	N/C
Opt. 002	Katakana 8	290.	N/C
Opt. 003	OCR A & B	290.	N/C

Printer Accessories (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
<b>26761B (cont'd) Character Set Upgrade Kit for 256X Printers</b>			
Opt. 004	Near letter quality, HP Roman 8	\$290.	N/C
Opt. 005	Near letter quality, HP Roman 8 Italics	290.	N/C
Opt. 006	Near letter quality, HP Katakana 8	290.	N/C
Opt. 008	Bar Codes (3-of-9, 2-of-5, UPC, EAN)	350.	N/C
Opt. 009	12, 13.3 cpi Roman 8 (256X "B" only)	290.	N/A
Opt. 012	12, 15 cpi Roman 8 (256X "B" only)	290.	N/A
Opt. 013	13.3, 15 cpi Roman 8 (256X "B" only)	290.	N/A
Opt. 060	16.7 cpi for HP2562C printer only	525.	N/C
<b>26765C</b>	<b>Powered Paper Stacker Upgrade for 2566B/67B</b>	<b>3,995.</b>	<b>N/C</b>
<b>26766C</b>	<b>Hi-speed Draft Character Set Upgrade for 2566/7B</b>	<b>2,000.</b>	<b>N/C</b>
<b>26770C</b>	<b>Passive Stacking Aid Upgrade for 2563B/64B/64C</b>	<b>750.</b>	<b>N/C</b>
<b>26771C</b>	<b>Hi-speed Draft Character Set Upgrade for 2563B</b>	<b>500.</b>	<b>N/C</b>
<b>26772C</b>	<b>Hi-speed Draft Character Set Upgrade for 2564B</b>	<b>500.</b>	<b>N/C</b>
<b>92162A</b>	<b>Ribbon 2563/64 Longlife Text Only 3-pack</b>	<b>69.</b>	<b>N/A</b>
<b>92162M</b>	<b>Ribbon-Tex &amp; Optical Mark Recognition (Box of 3) 2562/63/64 Printers</b>	<b>70.</b>	<b>N/A</b>
<b>9282-0545</b>	<b>Towel Ribbon for 2565/66/67</b>	<b>44.</b>	<b>N/A</b>

**2680/89 LASER PAGE PRINTER ACCESSORIES**

<b>92180A</b>	<b>Toner for Laser Page Printers</b>	<b>\$455.</b>	<b>N/A</b>
<b>92180D</b>	<b>Drum Kit for Laser Page Printers</b>	<b>290.</b>	<b>N/A</b>
<b>92181A</b>	<b>Toner Disposable Containers for Laser Printers</b>	<b>94.</b>	<b>N/A</b>
<b>92182A</b>	<b>Carrier for Laser Printer (Box of 24 bottles)</b>	<b>74.</b>	<b>N/A</b>
<b>92182D</b>	<b>Developer for Laser Printer (Box of 6 bottles)</b>	<b>257.</b>	<b>N/A</b>
<b>92184A</b>	<b>Paper for Laser Page Printers</b>	<b>1,750.</b>	<b>N/A</b>

**293X PRINTER ACCESSORIES**

<b>29086A</b>	<b>2934A Interface Upgrade Kit Standard RS-422</b>	<b>\$150.</b>	<b>N/A</b>
Opt. 042	Interface Upgrade Kit Centronics interface	50.	N/A
Opt. 046	HP-IB Interface Upgrade Kit	150.	N/A
<b>92154B</b>	<b>Print Head</b>	<b>175.</b>	<b>N/A</b>
<b>92155L</b>	<b>3-Ribbon Pack (10 mil characters/ribbon)</b>	<b>66.</b>	<b>N/A</b>
<b>92155M</b>	<b>3-Ribbon Pack For OCR and barcode applications</b>	<b>70.</b>	<b>N/A</b>
<b>92165A</b>	<b>Electrical Surge Suppressor-2 5-15R receptacles</b>	<b>69.</b>	<b>N/A</b>
<b>92165B</b>	<b>Electrical Surge Suppressor-4 5-15R receptacles</b>	<b>89.</b>	<b>N/A</b>
<b>92165C</b>	<b>Electrical Surge Suppressor-6 5-15R receptacles</b>	<b>99.</b>	<b>N/A</b>
<b>92165R</b>	<b>RS-232 Data Port Surge Protector</b>	<b>49.</b>	<b>N/A</b>
<b>92171G</b>	<b>Paper Catcher Table top, for 293X printer</b>	<b>48.</b>	<b>N/A</b>
<b>92188A</b>	<b>Courier 10 for 2934 Printer</b>	<b>100.</b>	<b>N/A</b>

Printer Accessories (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority D2A
92188B	Courier 12	\$100.	N/A
92188E	Helv	100.	N/A
92188G	OCR A	100.	N/A
92188H	Italic 10	100.	N/A
92188J	Italic 12	100.	N/A
92188K	Orator	100.	N/A
92188M	Prestige Pica 10	100.	N/A
92188N	Prestige Elite 12	100.	N/A
92188R	Letter Gothic 12	100.	N/A
92188T	OCR B	100.	N/A
92188U	Arabic 8	150.	N/A
92188V	Greek 8	150.	N/A
92188W	Turkish 8	150.	N/A
92188X	Hebrew 7	150.	N/A
92188Y	Hebrew 8	150.	N/A
92205E	RS-232 ABC Switch With built-in surge protection	189.	N/A
92205F	RS-232 Dual ABC Switch With built-in surge protection	369.	N/A
92205Y	HP-IB ABC Switch	259.	N/A
92211W	Sound Enclosure for 293X Printer	675.	N/A

HP 5000 SERIES PRINTER ACCESSORIES

27251A	CIO SCSI Host Adapter Card	\$2,495.	\$ 6.
Opt. 003	Order for Series 920/922/932/948/958	N/A	N/A
28643A	Fiber-Optic SCSI Extender Cable	3,995.	5.
Opt. AFB	50 meter fiber-optic cable	N/A	N/A
Opt. AFD	100 meter fiber-optic cable	N/A	N/A
92222A	.5 meter SCSI Cable	49.	N/A
92222B	1 meter SCSI Cable	55.	N/A
92222C	2 meter SCSI Cable	59.	N/A
35191A	8 Kg Developer. Usage: 8 Kg per 2.8 million pages.	320.	N/A
35192A	9 Kg Toner. Usage: 1 Kg per 21,000 pages.	325.	N/A

# Data Communications

## Datacomm and Terminal Controller Products (DTC)

Product No./ Option No.	Description	PRICE
<b>2340A</b>	<b>Datacomm and Terminal Controller</b> With up to 16 ports (DTC16). Must order 1 and only 1 LAN option (#640, 641, 642, 840, 841 or 842). The LAN option also provides the first 6 modem or 8 direct connect ports. A maximum of 1 additional async option (#650 or 850) can be ordered. A maximum of 1 X.25 option (#310) can be ordered. Option 015 is required for 220V utilization.	<b>\$2,020.</b>
Opt. 015	Set of 220V required for Europe and some Asia/Pacific countries	<b>N/C</b>
Opt. 310	RS-232D DTC16/X.25 Network Access Card in the DTC16.	<b>5,250.</b>
Opt. 640	Configure DTC16 for ThickLAN and provides six RS-232-C 25-pin modem connections installed in the DTC16. (Thick MAU and 6m AUI cable provided.)	<b>2,340.</b>
Opt. 641	Configure DTC16 for AUI use and provides six RS-232-C 25-pin modem connections installed in the DTC16. (No MAU provided.)	<b>1,870.</b>
Opt. 642	Configure DTC16 for ThinLAN and provides six RS-232-C 25-pin modem connections installed in the DTC16. (BNC-T connector provided.)	<b>1,920.</b>
Opt. 650	Provides six additional RS-232-C 25-pin modem connections installed in the DTC16.	<b>1,410.</b>
Opt. 840	Configure DTC16 for ThickLAN and provides eight RS-232-C 25-pin direct connections installed in the DTC16. (Thick MAU and 6m AUI cable provided.)	<b>2,340.</b>
Opt. 841	Configure DTC16 for AUI use and provides eight RS-232-C 25-pin direct connections installed in the DTC16. (No MAU provided.)	<b>1,870.</b>
Opt. 842	Configure DTC16 for ThinLAN and provides eight RS-232-C 25-pin direct connections installed in the DTC16. (BNC-T connector provided.)	<b>1,920.</b>
Opt. 850	Provides eight additional RS-232-C 25-pin direct connections installed in the DTC16.	<b>1,410.</b>
<b>2343A</b>	<b>Add-on DTC16 Asynchronous Connector Card</b> Provides eight additional RS-232-C 25-pin direction connections.	<b>1,820.</b>
<b>2343C</b>	<b>Add-on DTC16 Asynchronous Connector Card</b> Provides six additional RS-232-C 25-pin modem connections.	<b>1,820.</b>
<b>2343D</b>	<b>Add-on RS-232D X.25 Network Access Card</b>	<b>5,250.</b>
<b>2344A</b>	<b>HP ARPA Telnet Express</b>	<b>18,000.</b>
Opt. 015	Set Telnet Express for 220V operation	<b>N/C</b>
Opt. 240	Configure for ThickLAN (AUI and MAU provided).	<b>465.</b>
Opt. 241	Configure for ThickLAN (no AUI or MAU provided).	<b>N/C</b>
Opt. 242	Configure for ThinLAN (BNC T-connector provided). Must order 1 and only 1 LAN option (240, 241, or 242). Option 015 may also be ordered if necessary.	<b>N/C</b>

*Datacomm and Terminal Controller Products (DTC) (cont'd)*

<b>Product No./ Option No.</b>	<b>Description</b>	<b>PRICE</b>
<b>2345A</b>	<b>Datacomm and Terminal Controller</b> With up to 48 ports. (DTC48) Must order 1 and only 1 LAN option (#240, 241 or 242). A maximum of 6 cards can be ordered (Async/X.25). Must order between 1 and 6 async options (#625, 803, 805). A maximum of 3 X.25 Options #310, 320, 330, 335 can be ordered. Option 015 is required for 220V utilization.	<b>\$2,830.</b>
Opt. 015	Set of 220V (Required for Europe and some Asia/Pacific countries)	<b>N/C</b>
Opt. 240	Configure DTC48 for ThickLAN (ThickMAU and 6m AUI cable provided.)	<b>465.</b>
Opt. 241	Configure DTC48 for AUI use (No MAU provided.)	<b>N/C</b>
Opt. 242	Configure DTC48 for ThinLAN (BNC T-connector provided.)	<b>N/C</b>
Opt. 310	RS232 DTC48/X.25 Network Access Card Installed in DTC48.	<b>6,000.</b>
Opt. 320	V.35 DTC48/X.25 Network Access Card Installed in DTC48.	<b>6,000.</b>
Opt. 330	V.36 DTC48/X.25 Network Access Card Installed in DTC48.	<b>6,000.</b>
Opt. 335	RS422_DTC48/X.25 Network Access Card Installed in DTC.	<b>6,000.</b>
Opt. 625	Provides six RS232 25-pin modem ports installed in the DTC48.	<b>2,000.</b>
Opt. 803	Provides eight RS232 3-pin direct connections installed in the DTC48.	<b>2,000.</b>
Opt. 805	Provides eight RS422 5-pin direct connections installed in the DTC48.	<b>2,830.</b>
<b>2346A</b>	<b>Add-On DTC48 Async Connector Card</b> Provides eight additional RS-232-C 3-pin direct connections.	<b>3,190.</b>
<b>2346B</b>	<b>Add-On DTC48 Async Connector Card</b> Provides eight additional RS-422 5-pin direct connections.	<b>4,015.</b>
<b>2346C</b>	<b>Add-On DTC48 Async Connector Card</b> Provides six additional RS-232-C 25-pin modem connections.	<b>3,190.</b>
<b>2346D</b>	<b>Add-on RS-232 DTC48/X.25 Network Access Card</b>	<b>6,000.</b>
Opt. 001	Hardware Upgrade Kit (Required for DTC48 with datecode less than 2851.)	<b>100.</b>
<b>2346E</b>	<b>Add-on V.35 DTC48/X.25 Network Access Card</b>	<b>6,000.</b>
Opt. 001	Hardware Upgrade Kit (Required for DTC48 with datecode less than 2851.)	<b>100.</b>
<b>2346F</b>	<b>Add-on V.36 DTC48/X.25 Network Access Card</b>	<b>6,000.</b>
Opt. 001	Hardware Upgrade Kit (Required for DTC48 with datecode less than 2851.)	<b>100.</b>
<b>2346G</b>	<b>Add-on RS-422 DTC48/X.25 Network Access Card</b>	<b>6,000.</b>
Opt. 001	Hardware Upgrade Kit	<b>100.</b>
<b>2347A</b>	<b>HP ARPA Telnet Access</b>	<b>6,840.</b>
Opt. 001	DTC48 Upgrade Kit Memory extension for the 2345A with date code less than 3110. Option 001 is required for any DTC48 with a datecode less than 3110.	<b>1,290.</b>
<b>2348A</b>	<b>DTC Upgrade Kit Memory Extension</b> For the 2345A with date code less than 3110.	<b>1,290.</b>



*Datacomm and Terminal Controller Products (DTC) (cont'd)*

Product No./ Option No.	Description	PRICE
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**NETWORK MANAGEMENT**

<b>D1824C</b>	<b>HP OpenView Windows Workstation Upgrade Software</b> Upgrade to the OpenView Windows Workstation product (32054x)	<b>\$1,060.</b>
Opt. 201	HP OpenView DTC Manager upgrade	<b>1,050.</b>
Opt. 202	HP OpenView System Manager upgrade	<b>350.</b>
Opt. 204	HP OpenView Switch/PAD Manager (1 - 4 nodes) upgrade	<b>1,750.</b>
Opt. 205	HP OpenView Switch/Pad Manager (5 - 10 nodes upgrade)	<b>3,150.</b>
Opt. 206	HP OpenView Switch/PAD Manager (10 nodes)	<b>4,690.</b>
<b>D2355A</b>	<b>HP OpenView DTC Manager</b> DTC management software for the PC. If HP OpenView Windows Workstation is ordered with HP OpenView DTC Manager option (32054B Opt 201), this removes the need to order D2355A.	<b>1,500.</b>
<b>32054C</b>	<b>HP OpenView Windows Workstation</b> Application option (Must order one; option 201 and one of the options 204, 205, 206 can be order concurrently.)	<b>7,500.</b>
Opt. 201	HP OpenView DTC Manager software	<b>1,500.</b>
Opt. 202	HP OpenView System Manager software	<b>500.</b>
Opt. 204	HP OpenView Switch/PAD Manager software User License for 1-4 M45 nodes.	<b>2,575.</b>
Opt. 205	HP OpenView Switch/Pad Manager software User License for 5-10 M45 nodes.	<b>4,635.</b>
Opt. 206	HP OpenView Switch/PAD Manager software User License for over 10 M45 nodes. Network connection options. (Must order one; only one among options 101, 102, 103 may be order per workstation)	<b>6,900.</b>
Opt. 101	ThinLAN connection	<b>450.</b>
Opt. 102	ThickLAN connection	<b>850.</b>
Opt. 103	EtherTwist connection	<b>445.</b>
Opt. 104	Switch/PAD Manager connection (Dual serial card, 3 serial cables)	<b>515.</b>



**Localization Options (must order one):**

Opt. ABA	U. S.	<b>N/C</b>
Opt. ABB	Europe-English	<b>N/C</b>
Opt. ABD	Germany	<b>N/C</b>
Opt. ABE	Spain	<b>N/C</b>
Opt. ABF	France	<b>N/C</b>
Opt. ABG	Australia	<b>N/C</b>
Opt. ABH	Netherlands	<b>N/C</b>
Opt. ABK	Intercon	<b>N/C</b>
Opt. ABM	Latin America	<b>N/C</b>
Opt. ABN	Norway	<b>N/C</b>
Opt. ABP	Switzerland (German)	<b>N/C</b>
Opt. ABQ	Switzerland (French)	<b>N/C</b>
Opt. ABS	Sweden	<b>N/C</b>
Opt. ABU	U.K.	<b>N/C</b>
Opt. ABW	Belgium	<b>N/C</b>
Opt. ABX	Finland	<b>N/C</b>
Opt. ABY	Denmark	<b>N/C</b>
Opt. ABZ	Italy	<b>N/C</b>

Data Communications

*Datcomm and Terminal Controller Products (DTC) (cont'd)*

Product No./ Option No.	Description	PRICE
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**RACKS AND RACK MOUNT KIT FOR DTCs**

<b>A1052A</b>	<b>DTC Rack Mount Kit</b> Provides racking rails and cable management for one DTC48 in an HP 19-inch rack (46298A, 46298B, 46298C).	<b>\$200.</b>
<b>35199E</b>	<b>DTC16 Rack Mount Kit</b> Provides racking platform for one DTC16 in an HP 19-inch rack (46298A, 46298B, 46298C).	<b>100.</b>
<b>46298A</b>	<b>720mm 19-inch EIA Rack Cabinet</b> Without racking rails. Racks up to 2 DTC48 or 3 DTC16	<b>850.</b>
<b>46298B</b>	<b>1000mm 19-inch EIA Rack Cabinet</b> Without racking rails. Racks up to 3 DTC48 or 5 DTC16	<b>900.</b>
<b>46298C</b>	<b>1600mm 19-inch EIA Rack Cabinet</b> Without racking rails. Racks up to 5 DTC48 or 8 DTC16	<b>975.</b>

**DTC SPECIFIC CABLES**

<b>40230A</b>	<b>25-Pin Cable to 3-Pin Cable</b> For back-to back config between 3-pin interface on the DTC48/ATP and a 25-pin interface on a multiplexer/DTC.	<b>155.</b>
<b>40233A</b>	<b>Modem Cable 25-pin/25-pin m/m</b> For use between DTC and System multiplexer in back-to-back configuration where the DRS signal (pin 23) is used.	<b>75.</b>
<b>40234A</b>	<b>Modem Cable 25-pin/25-pin m/m DRS Signal (pin 230)</b> For use between DTC and devices	<b>75.</b>

## LAN Links

Tier	Option	Systems
1	310	917LX, 927LX, 937LX, 937, 920, 922LX, MICROs, 37s
2	315	947LX, 922RX
3	320	947, 922, 932, 925LX, 925, 39-58, 30, 33, S/11, S/III
4	330	957LX, 957, 948, 935, 64-70
5	335	967LX, 967, 949
6	340	958, 950, 955, 960, 977
7	350	980/100-400, 990, 992

Product No / Option No.	Description	PRICE
<b>J2167A</b>	<b>Token Ring 3000/iX Network Link</b>	<b>N/C</b>
<b>Hardware Option:</b>		
Opt. AL4	Token Ring HP-PB Adapter card	\$1,550.
<b>Processor Options:</b>		
Opt. OCD	Upgrade Credit for Option 310, Tier 1	-360.
Opt. OGJ	Upgrade Credit for Option 315, Tier 2	-840.
Opt. OCE	Upgrade Credit for Option 320, Tier 3	-3,840.
Opt. OCF	Upgrade Credit for Option 330, Tier 4	-5,720.
Opt. OGL	Upgrade Credit for Option 335, Tier 5	-6,760.
Opt. OGM	Upgrade Credit for Option 340, Tier 6	-8,280.
Opt. OB0	Delete hardware/software manuals	N/C
Opt. 310	For Tier 1 SPU's, One RTU/sublicense	450.
Opt. 315	For Tier 2 SPU's, One RTU/sublicense	1,050.
Opt. 320	For Tier 3 SPU's, One RTU/sublicense	4,800.
Opt. 330	For Tier 4 SPU's, One RTU/sublicense	7,150.
Opt. 335	For Tier 5 SPU's, One RTU/sublicense	8,450.
Opt. 340	For Tier 6 SPU's, One RTU/sublicense	10,350.
Opt. 350	For Tier 7 SPU's, One RTU/sublicense	11,350.
<b>30240A</b>	<b>ThinLAN 3000/V Network Link</b>	<b>N/C</b>
Opt. 100	For Series 37, MICRO 3000 or MICRO 3000XE	4,830.
Opt. 142	For EtherTwist	N/C
Opt. 242	ThickLAN connection	N/C
Opt. 300	For Series 39-42, 52	9,156.
Opt. 400	For Series 44, 48, 58	9,156.
Opt. 500	For Series 64-70	9,694.
<b>30240AN</b>	<b>Return Credit for OfficeShare LAN</b>	<b>N/C</b>
Opt. 100	For Series 37, MICRO and MICRO XE	-500.
Opt. 200	For Series 39-70	-800.
<b>30242AN</b>	<b>LAN Return Credit</b>	<b>N/C</b>
Opt. 100	For Series 37, MICRO's	-500.
Opt. 200	For Series 39-70	-800.
<b>36923A</b>	<b>ThinLAN 3000/iX Network Link</b>	<b>N/C</b>
<b>Hardware Options:</b>		
Opt. 001	802.3 CIO LAN card	1,050.
Opt. 002	802.3 HP-PB LAN card	1,550.

LAN Links (cont'd)

Product No./ Option No.	Description	PRICE
<b>36923A (cont'd)</b>	<b>ThinLAN 3000/iX Network Link</b>	
<b>Software Options:</b>		
Opt. OCD	Upgrade Credit for Option 310, Tier 1	\$-1,560.
Opt. OGJ	Upgrade Credit for Option 315, Tier 2	-2,040.
Opt. OCE	Upgrade Credit for Option 320, Tier 3	-5,040.
Opt. OCF	Upgrade Credit for Option 330, Tier 4	-6,920.
Opt. OGL	Upgrade Credit for Option 335, Tier 5	-7,960.
Opt. OGM	Upgrade Credit for Option 340, Tier 6	-9,480.
Opt. OB0	Delete hardware/software manuals	N/C
Opt. 310	For Tier 1 SPU's, One RTU/sublicense	1,950.
Opt. 315	For Tier 2 SPU's, One RTU/sublicense	2,550.
Opt. 320	For Tier 3 SPU's, One RTU/sublicense	6,300.
Opt. 330	For Tier 4 SPU's, One RTU/sublicense	8,650.
Opt. 335	For Tier 5 SPU's, One RTU/sublicense	9,950.
Opt. 340	For Tier 6 SPU's, One RTU/sublicense	11,850.
Opt. 350	For Tier 7 SPU's, One RTU/sublicense	12,850.
<b>36923AN</b>	<b>Return Credit for 802.3 CIO LAN Card</b>	<b>-500.</b>

Wide Area Network Links

<b>24405A</b>	<b>NS X.25 3000/V Network Link</b>	<b>N/C</b>
Opt. 001	NS3000/V Documentation Set	N/C
Opt. 002	DS X.25 to NS X.25 Migration Guide	N/C
Opt. 003	NetIPC Programmer Kit	N/C
Opt. 110	For Series 37, MICROS - RS-232 synch modem	\$5,593.
Opt. 120	For Series 37, MICROS - V.35 synch modem	5,593.
Opt. 135	For Series 37, MICROS - direct connect	5,593.
Opt. 150	DS Upgrade Credit with purchase of H2355A	-1,420.
Opt. 151	DS Upgrade Credit	-1,140.
Opt. 190	For Series 37, MICROS - software only	2,706.
Opt. 310	For Series 39-58 - RS-232 synch modem connect	8,606.
Opt. 320	For Series 39-58 - V.35 synch modem connect	8,606.
Opt. 335	For Series 39-58 - direct connect	8,606.
Opt. 350	DS Upgrade Credit for Series 39-58 with H2355A	-2,000.
Opt. 351	DS Upgrade Credit for Series 39-58	-2,000.
Opt. 390	For Series 39-58 - software only	3,822.
Opt. 410	For Series 64-70 - RS-232 synch modem connect	10,418.
Opt. 420	For Series 64-70 - V.35 synch modem connect	10,418.
Opt. 435	For Series 64-70 - direct connect	10,418.
Opt. 450	DS Upgrade Credit with purchase of H2355A	-4,115.
Opt. 451	DS Upgrade Credit	-3,290.
Opt. 490	For Series 64-70 - software only	7,836.
<b>24405AN</b>	<b>Return Credit for NS X.25 3000/V Network Link</b>	<b>N/C</b>
Opt. 100	For Series 37, MICROS	-500.
Opt. 200	For Series 39-70	-800.
<b>30041AN</b>	<b>Upgrade Credit for NS X.25/iX Server</b>	<b>-7,625.</b>

Wide Area Network Links (cont'd)

Product No./ Option No.	Description	PRICE
<b>30284A</b>	<b>NS Point-to-Point 3000/V Link for Series 37, MICROs</b> Compatible with NSS3000/V (32344A/R).	N/C
Opt. 110	Connection to synchronous modem	\$3,270.
Opt. 120	Connection to V.35 digital phone network	3,270.
Opt. 125	Connection to synchronous modem w/autocall	3,270.
Opt. 150	DS Upgrade Credit with purchase of H2355A	-580.
Opt. 151	DS Upgrade Credit	-465.
Opt. 190	For Series 37 - software only	1,245.
Opt. 810	Add-on INP w/connect to synchronous modem	2,270.
Opt. 820	Add-on INP w/connect to V.35 network	2,270.
Opt. 825	Add-on INP w/connect to modem w/autocall	2,270.
<b>30285A</b>	<b>NS Point-to-Point 3000/V Link for Series 39-70</b> Compatible with NS3000/V (32444A/R).	N/C
Opt. 190	For Series 37 - software only	1,245.
Opt. 310	For Series 39-42, 52 - synchronous modem	6,330.
Opt. 320	For Series 39-42, 52 - V.35	6,520.
Opt. 325	For Series 39-42, 52 - auto call connect	6,330.
Opt. 350	DS Upgrade Credit with purchase of H2355A	-1,475.
Opt. 351	DS Upgrade Credit	-1,180.
Opt. 390	For Series 39-58 - no hardware	3,170.
Opt. 410	For Series 44, 48, 58-70 - synchronous modem	7,630.
Opt. 420	For Series 44, 48, 58-70 - V.35	7,410.
Opt. 425	For S/44, 48, 58-70 - autocall connect	7,410.
Opt. 450	DS Upgrade Credit	-2,640.
Opt. 451	DS Upgrade Credit	-2,110.
Opt. 490	For Series 70 - no hardware	5,670.
Opt. 610	Series 37, MICROs - add on INP w/synch modem	1,590.
Opt. 710	Series 39-42, 52 - add on INP w/synch modem	4,225.
Opt. 720	Series 39-42, 52 - add on INP w/V.35	4,350.
Opt. 725	Series 39-42, 52 - add on INP w/autocall	4,350.
Opt. 810	Series 44, 48, 58-70 - add on INP w/synch modem	4,350.
Opt. 820	Series 44, 48, 58-70 - add on INP w/V.35	4,350.
Opt. 825	Series 44, 48, 58-70 - add on INP w/autocall	4,350.
<b>32003A</b>	<b>Asynchronous HP Serial Network Link</b>	N/C
Opt. 310	For Tier 1 SPUs, One RTU/sublicense	750.
Opt. 320	For Tier 3 SPUs, One RTU/sublicense	1,235.
Opt. 330	For Tier 4 SPUs, One RTU/sublicense	2,205.
<b>36922A</b>	<b>NS Point-to-Point 3000/iX</b> Select one PSI option AND one Cable option AND one Processor Option:	N/C
<b>PSI Options:</b>		
Opt. 001	Central Bus PSI	N/C
Opt. 002	Precision Bus PSI	N/C
Opt. 090	No PSI (software only)	-4,350.
<b>Cable Options:</b>		
Opt. 010	RS-232 connection	N/C
Opt. 020	V.35 connection	N/C
Opt. 025	RS-232 autodial connection	N/C
Opt. 099	No cable (software only)	N/C

Data Communications

Wide Area Network Links (cont'd)

Product No./ Option No	Description	PRICE
<b>36922A (cont'd) NS Point-to-Point 3000/iX</b>		
<b>Processor Options:</b>		
Opt. OCD	Upgrade Credit for Option 310, Tier 1	\$-1,000.
Opt. OGJ	Upgrade Credit for Option 315, Tier 2	-1,290.
Opt. OCE	Upgrade Credit for Option 320, Tier 3	-1,770.
Opt. OCF	Upgrade Credit for Option 330, Tier 4	-2,710.
Opt. OGL	Upgrade Credit for Option 335, Tier 5	-3,455.
Opt. OGM	Upgrade Credit for Option 340, Tier 6	-4,160.
Opt. 310	For Tier 1 SPUs, One RTU/sublicense	5,910.
Opt. 315	For Tier 2 SPUs, One RTU/sublicense	6,260.
Opt. 320	For Tier 3 SPUs, One RTU/sublicense	6,845.
Opt. 330	For Tier 4 SPUs, One RTU/sublicense	8,010.
Opt. 335	For Tier 5 SPUs, One RTU/sublicense	8,955.
Opt. 340	For Tier 6 SPUs, One RTU/sublicense	9,830.
Opt. 350	For Tier 7 SPUs, One RTU/sublicense	12,100.
Opt. 399	Hardware only	4,600.
<b>36939A X.25/iX System Access</b>		
Opt. OCD	Upgrade Credit for Option 310, Tier 1	-400.
Opt. OGJ	Upgrade Credit for Option 315, Tier 2	-800.
Opt. OCE	Upgrade Credit for Option 320, Tier 3	-4,800.
Opt. OCF	Upgrade Credit for Option 330, Tier 4	-4,805.
Opt. OGL	Upgrade Credit for Option 335, Tier 5	-6,400.
Opt. OGM	Upgrade Credit for Option 340, Tier 6	-8,000.
Opt. 310	For Tier 1 SPUs, One RTU/sublicense	500.
Opt. 315	For Tier 2 SPUs, One RTU/sublicense	1,000.
Opt. 320	For Tier 3 SPUs, One RTU/sublicense	1,000.
Opt. 330	For Tier 4 SPUs, One RTU/sublicense	6,000.
Opt. 335	For Tier 5 SPUs, One RTU/sublicense	8,000.
Opt. 340	For Tier 6 SPUs, One RTU/sublicense	10,000.
Opt. 350	For Tier 7 SPUs, One RTU/sublicense	12,000.
<b>32187AN Return Credit for X.25 Network Link</b>		
Opt. 100	For Series 37, MICROs	-500.
Opt. 200	For Series 39-70	-800.
<b>30270AN Return Credit for Point-to-Point Hardwired Link</b>		
Opt. 100	For Series 37, MICRO and MICRO XE	-500.
Opt. 200	For Series 39-70	-800.
<b>30271AN Return Credit for Point-to-Point Modem Link</b>		
Opt. 100	For Series 37, MICRO and MICRO XE	-500.
Opt. 200	For Series 39-70	-800.

## Asynchronous PADs

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
2335A	X.25/PAD - Multiplexer	\$1,680.	\$ 24.
Opt. 015	220V/50Hz operation	N/C	N/A
Opt. 123	4 Modem connect ports	945.	N/A
Opt. 263	19-inch Rackmount kit	325.	N/A
Opt. G23	4 Modem connect	900.	N/A
40220A	Cable Between 2335 and ATC/DTC Printer Ports	72.	N/C
40221A	Cable Between 2335 and ATP/DTC Terminal Ports	72.	N/A
40235A	Upgrade Kit Between HP 2335A and New Version HP 2335A X.25/84	355.	N/A
40261A	Additional 4 Modem Connect Ports	1,090.	N/C
Opt. 001	Upgrade 4 direct connect ports to 4 modem connect ports HP 2334A Plus.	-530.	N/C
40262A	Additional 4 Ports for the HP 2335A	965.	N/A
40263A	19-inch Rack Mount Kit for HP 2335A	325.	N/A
Opt. 263	19-inch Rack-mount Kit	N/C	N/A

## X.25 Switches

J2000A	Model 45 Desktop 4 Port X.25 Switch and Multiprotocol SNA/BSC/Async. PAD (Max: 8 Sync. + 4 Async. ports per node)	\$5,910.	\$ 32.
J2001A	Model 45 Tower 4 Port X.25 Switch and Multiprotocol SNA/BSC/Async. PAD (Max: 20 Sync./Async. ports per node)	9,090.	48.
J2004A	Additional 4 Port Multiprotocol Card For Model 45 (J2000A & J2001A)	2,830.	15.
J2006A	Additional 4 Port Asynchronous Only Card For Model 45 (J2000A & J2001A) and Model 75 (J2020A & J2021A)-Max: 1 node.	1,420.	7.
J2007A	Optional Video/Keyboard Kit for Model 45	960.	4.
J2008A	Model 45 and Model 75/4 DTE Connection Quadrivial Cable	155.	N/A
J2009A	Model 45 and Model 75/2 DTE-DTC Connection Quadrivial Cable	155.	N/A
J2010A	Model 45 and Model 75/4 DCE Connection Quadrivial Cable	155.	N/A
J2011A	Q-Cable 3DTE/1DCE	155.	N/A
J2012A	Q-Cable 3DTE/3DCE	155.	N/A
J2017A	OpenView Switch/PAD Manager For M45 & HP2334A/HP2335A	N/C	N/A
Opt. 204	Switch/PAD Manager Software, Cables & User License for 1-4 M45 Nodes	3,090.	N/A
Opt. 205	Switch/PAD Manager Software, Cables & User License for 1-10 M45 Nodes	5,150.	N/A
Opt. 206	Switch/PAD Manager Software, cables & User License for unlimited number of M45 nodes	7,416.	N/A
Opt. 245	User License Upgrade from Option 204 to Option 205	2,060.	N/A
Opt. 256	User License Upgrade from Option 205 to Option 206	2,266.	N/A
J2020A	4-Port Switch - DESKTOP PACKAGE (Max : 8 Sync. Ports + 4 Async. Prots). Includes Multiprotocol LP Card, Node Boot-Up Software and Installation & Service Manual	9,300.	31.
J2021A	4-Port Switch - TOWER PACKAGE (Max: 20 Ports) Includes Multiprotocol LP card, Node Boot-up Software and Installation & Service Manual	14,950.	47.

X.25 Switches (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority D2A
J2024A	Additional 4-port Multiprotocol Card For J2020A and J2021A Model 75 switching nodes	\$5,140.	\$ 15.
J2027A	Network Management Processor For Model 75 network. Includes Vectra 286/12 M46, 2 Mbyte Expanded Memory, Dual serial link, 2 PIA cards, M75 and NMP software, Xenix O/S, Security Lick, 20,600.	20,600.	31.
Opt. OE2	VGA Monitor 100/120 V	N/C	N/A
Opt. OE3	VAG Monitor 200/240 V	N/C	N/A
Opt. 1A0	Delete Monitor (Large display monitor ordered separately)	-200.	N/A

Modems

CODX-3500	Codex 3500 DSU/CSU For HP Remote Bridge and 2335A Multiplexer	\$750.	N/A
CODX-3380A	Codex 3380 19.2K bps Modem For HP2335A Multiplexer	3,295.	N/A
CODX-3380B	Codex 3380 19.2K bps Modem For HP 2335A Multiplexer (Dial Restore Option included.)	3,950.	N/A
32068B	Codex 2680 Data Modem	7,755.	N/A
Opt. 030	Dual Dial Restore Unit	650.	N/A
37212A	300/1200-baud Intelligent Modem	1,046.	\$ 4.
Opt. 123	4 modem connect ports	900.	N/A
92205A	Hayes Smartmodem(tm) 1200, 60Hz, 120 Vac	399.	N/A
92205B	Hayes Smartmodem(tm) 2400, 60Hz, 120 Vac	499.	N/A

HP 3000 Terminal/Plotter Cables, Point-to-Point Connections

30062C	Hardwired/Modem Extender Cable (7.6m/25ft)	\$123.	N/C
Opt. 001	Replace with 15.2m (50ft)	48.	N/C
Opt. 002	Replace with 30.5m (100ft)	113.	N/C
30062D	Hardwire Extender Cable (7.6m/25ft)	75.	N/C
30152A	Adapter Cable, 3-pin to 25-pin (5m/16ft)	195.	N/A
30153A	HP-Direct Connect 232 Ext. Cable (15m/50ft)	221.	N/A
30154A	HP-Direct Connect 422 Ext. Cable (30m/99ft)	221.	N/A
40242G	RS-232-C Printer Cable	77.	N/A
40242P	HP-Direct Connect 422	77.	N/A
40242X	HP-Direct Connect 232	77.	N/A
40242Y	5m/16ft RS-232-C Cable for 2392A	108.	N/A
45111A	1.5m ASI to RS-422 Cable (male/male)	130.	N/C
45112A	1.5m Modem Cable (male/unterminated)	105.	N/C
45113A	10.5m Direct Connect Extension Cable (male/female)	130.	N/C
82919A	RS-232-C Serial Interface for Series 800	210.	N/C
92218A	U.S. Modem Cable For Port 2 of 262X and 238X terminals, U.S. & Intercon only (15m/50ft)	110.	N/A
92218B	European Modem Cable For Port 2 of 262X and 238X terminals (15m/50ft)	122.	N/A
92223C	20M Repeater FEP AUI	345.	N/A



HP 3000 Terminal/Plotter Cables, Point-to-Point Connections (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./ Option No.	Description	PRICE	Priority 02A
92224A	RS-232-C Connector Kit 4 ea. male	\$ 51.	N/A
92225A	RS-422 Connector Kit 4 ea. male	51.	N/A
92225B	RS-422 Connector Kit 4 ea. female	51.	N/A

Transceivers

28641B	ThinLAN Transceiver (MAU)	\$239.	N/C
28683A	Fiber optic Transceiver	499.	N/C
28685A	EtherTwist Transceiver	159.	N/C
30241A	ThickLAN Transceiver	400.	N/C

LAN Cables and Connectors

92227A	ThinLAN 1m with BNC Connector	\$25.	N/A
92227B	ThinLAN 2m with BNC Connector	27.	N/A
92227C	ThinLAN 4m with BNC Connector	29.	N/A
92227D	ThinLAN 8m with BNC Connector	33.	N/A
92227E	ThinLAN 16m with BNC Connector	39.	N/A
92227F	ThinLAN 32m with BNC Connector	51.	N/A
92227G	ThinLAN 64m with BNC Connector	76.	N/A
92227H	ThinLAN 128m with BNC Connector	126.	N/A
92227L	ThinLAN Connector Pair	23.	N/A
92227M	ThinLAN Cable Tool Kit	450.	N/A
92227N	ThinLAN BNC "T" Connector and Cover	28.	N/A
92227P	ThinLAN Terminator Pair	23.	N/A
92227Q	ThinLAN Loopback Connector	45.	N/A
92227R	ThinLAN BNC "T" Connector Cover	20.	N/A
92253A	Backbone LAN Coax 23.4m FEP Cable	400.	N/A
92253B	Backbone LAN Coax 23.4m FEP Cable With Connector	425.	N/C
92253C	Backbone LAN Coax 117m FEP Cable	1,500.	N/A
92253D	Backbone LAN Coax 500m FEP Cable	6,000.	N/A
92253E	Backbone LAN Coax 23.4m PVC Cable	200.	N/A
92253F	Backbone LAN Coax 23.4m PVC Cable With connector	225.	N/A
92253G	Backbone LAN Coax 117m PVC Cable	500.	N/A
92253H	Backbone LAN Coax 500m PVC Cable	2,100.	N/A
92254A	Backbone LAN 6m FEP AUI Cable	135.	N/C
92254B	Backbone LAN 12m FEP AUI Cable	200.	N/A
92254C	Backbone LAN 24m FEP AUI Cable	345.	N/A
92254D	Backbone LAN 48m FEP AUI Cable	635.	N/A
92254E	Backbone LAN 6m PVC (11) AUI Cable	85.	N/A
92254F	Backbone LAN 12m PVC AUI Cable	110.	N/A
92254G	Backbone LAN 24m PVC AUI Cable	160.	N/A
92254H	Backbone LAN 48m PVC AUI Cable	250.	N/A
92256A	Backbone LAN Coax Installation Tool Kit	185.	N/A

LAN Cables and Connectors (cont'd)

		HP SuccessLine Service/Option No./Price	
Product No./Option No.	Description	PRICE	Priority 02A
92256C	LAN MAU and Installation Kit	\$ 39.	N/A
92268A	EtherTwist/StarLAN10 4m	10.	N/A
92268B	EtherTwist/StarLAN10 8m	12.	N/A
92268C	EtherTwist/StarLAN10 16m	14.	N/A
92268D	EtherTwist/StarLAN10 32m	22.	N/A
92270N	RS-422 Adapter for LaserJet IIIP Connection	30.	N/A

HP 3000 HP-IB, HP-FL and INP Cables

10833A	HP-IB Cable (1m/3.3 ft)	\$ 80.	N/C
10833B	HP-IB Cable (2m/6.6 ft)	90.	N/C
10833C	HP-IB Cable (4m/13.2 ft)	100.	N/A
10833D	HP-IB Cable (0.5m/1.6 ft)	80.	N/C
10834A	Adapter Extends HP-IB connector 2.3cm	31.	N/A
13367A	Long P-Bus Cable To connect HP-FL drive in adjacent 19511A cabinets.	120.	N/A
19572A	Long P-Bus Cable To connect array drive to adjacent cabinet.	126.	N/A
19573A	Long P-Bus Cable To connect array drive to other HP-FL disks.	126.	N/A
19573P	Short P-Bus Cable .8 m cable used to connect the C225X HP-FL disk arrays to a C2204, C2201, or 7937FL	126.	N/A
17570A	HP-IB Interface for 7570A, 7575A, 7576A	295.	N/C

Bridges

28673A	10:10 Ethernet/802.3 LAN Bridge	\$3,900.	\$ 28.
28674A	Remote Bridge	3,999.	21.
28653C	OpenView Bridge Manager	1,999.	
28674A	Remote Bridge	3,999.	
28681A	HP 10:10 LAN Bridge LB	1,950.	

Routers

27270A	Router Base Unit (For options and configuration information see Product Sales and Support Guide)	\$6,780.	\$ 51.
27285A	HP Router ER Unit	8,000.	N/A
27286A	HP Router TR Unit	8,500.	N/A
27271A	Dual Port Ethernet/802.3	5,000.	30.
27272A	Dual Port Ethernet/802.3 + Synchronous	8,500.	47.
27274A	HP Router Software Upgrade	3,000.	N/A
27276A	4-port Synchronous I/F	8,000.	59.
27277A	Single Port Token Ring I/F	6,500.	80.
27278A	Single Port Token ring + Synchronous	9,000.	63.

# Hubs

HP SuccessLine Service/Option No./Price			
Product No/ Option No.	Description	PRICE	Priority 02A
28686D	OpenView Hub Manager/DOS	\$2,000.	
28688B	EtherTwist Hub Plus	1,895.	
28682A	HP Fiber Optic Hub Plus	3,299.	
28691A	HP EtherTwist Hub/8	650.	
28692A	HP ThinLAN Hub Plus	2,900.	

# Services

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/954/ 955/968/ 977 (340)	988/100-400/ 998/992 (350)
<b>36920A. NS3000/iX Network Services.</b>		<b>\$4,622.</b>	<b>\$5,778.</b>	<b>\$7,517.</b>	<b>\$16,103.</b>	<b>\$21,804.</b>	<b>\$25,311.</b>	<b>\$37,433.</b>
One RTU/Sublicense								
Opt. OCD	Upgrade Credit for 310	N/A	-3,698.	-3,698.	-3,698.	-3,698.	-3,698.	-3,698.
Opt. OGJ	Upgrade Credit for 315		N/A	-4,622.	-4,622.	-4,622.	-4,622.	-4,622.
Opt. OCE	Upgrade Credit for 320			N/A	-6,013.	-6,013.	-6,013.	-6,013.
Opt. OCF	Upgrade Credit for 330				N/A	-12,882.	-12,882.	-12,882.
Opt. OGL	Upgrade Credit for 335					N/A	-17,443.	-17,443.
Opt. OGM	Upgrade Credit for 340						N/A	-20,249.
Opt. OG1	Rt/Credit for MPE V 310	-1,105.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG2	Rt/Credit for MPE V 320			-2,380.	N/A	N/A	N/A	N/A
Opt. OG3	Rt/Credit for MPE V 330				-4,300.	N/A	N/A	N/A
<b>32344A. NS3000/V Network Services.</b>		<b>3,312.</b>	<b>N/A</b>	<b>7,140.</b>	<b>12,900.</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
One RTU/Sublicense								
Opt. OCD	Upgrade Credit for 310	N/A		-3,312.	-3,312.			
Opt. OCE	Upgrade Credit for 320			N/A	-7,140.			
Opt. 311	DS Upgrade Credit with Purchase of H2355A	-2,610.		-2,610.	-2,610.			
Opt. 312	DS Upgrade Credit	-2,090.		-2,090.	-2,090.			
Opt. 321	DS Upgrade Credit with Purchase of H2355A	-5,620.		-5,620.	-5,620.			
Opt. 322	DS Upgrade Credit	-4,500.		-4,500.	-4,500.			
Opt. 331	DS Upgrade Credit with Purchase of H2355A	-10,165.		-10,165.	-10,165.			
Opt. 332	DS Upgrade Credit	-8,130.		-8,130.	-8,130.			
<b>36957A. HP ARPA File Transfer Protocol.</b>		<b>1,100.</b>	<b>2,250.</b>	<b>3,800.</b>	<b>7,550.</b>	<b>9,450.</b>	<b>12,100.</b>	<b>16,600.</b>
One RTU/Sublicense								
Opt. OCD	Upgrade Credit for 310	N/A	-880.	-880.	-880.	-880.	-880.	-880.
Opt. OGJ	Upgrade Credit for 315		N/A	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.
Opt. OCE	Upgrade Credit for 320			N/A	-3,040.	-3,040.	-3,040.	-3,040.
Opt. OCF	Upgrade Credit for 330				N/A	-6,040.	-6,040.	-6,040.
Opt. OGL	Upgrade Credit for 335					N/A	-7,560.	-7,560.
Opt. OGM	Upgrade Credit for 340						N/A	-9,680.
<b>36972A. HP FTAM 3000/iX.</b>		<b>4,600.</b>	<b>5,800.</b>	<b>7,500.</b>	<b>13,600.</b>	<b>16,000.</b>	<b>19,400.</b>	<b>26,000.</b>
One RTU/Sublicense								
Opt. OCD	Upgrade Credit for 310	N/A	-3,680.	-3,680.	-3,680.	-3,680.	-3,680.	-3,680.
Opt. OGJ	Upgrade Credit for 315		N/A	-4,640.	-4,640.	-4,640.	-4,640.	-4,640.
Opt. OCE	Upgrade Credit for 320			N/A	-6,000.	-6,000.	-6,000.	-6,000.
Opt. OCF	Upgrade Credit for 330				N/A	-10,880.	-10,880.	-10,880.
Opt. OGL	Upgrade Credit for 335					N/A	-12,800.	-12,800.
Opt. OGM	Upgrade Credit for 340						N/A	-15,520.
<b>36955A. HP ARPA/40 Services/iX.</b>		<b>7,040.</b>	<b>8,150.</b>	<b>9,670.</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
Includes FTP for the processor specified and a Telnet Access Card. One RTU/Sublicense								
Opt. 001	DTC Upgrade Kit Memory Extension	1,290.	1,290.	1,290.				

Services (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>36956A. HP ARPA/80 Services/iX. One RTU/Sublicense</b>	N/A	N/A	N/A	\$22,375.	\$24,850.	\$28,000.	\$34,400.
Opt. 015 Set Telnet Express for 220V operation	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 240 Configure Telnet Express for ThickLan operation (AUI and MAU provided)	\$465.	\$465.	465.	465.	465.	465.	465.
Opt. 241 Configure Telnet Express for ThickLan operation (No AUI and MAU provided)	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 242 Configure Telnet Express for ThinLAN operation (BNC T-connector provided). Must order 1 processor option (3XX). Must order 1 LAN option (240, 241, 242). Option 015 can also be ordered if necessary.	N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>32055A. HP X.400/HP Desk for MPE/iX. One RTU/Sublicense</b>	4,000.	5,500.	7,000.	12,000.	13,500.	15,000.	20,000.
Opt. OCD Upgrade Credit for 310	N/A	-4,000.	-4,000.	-4,000.	-4,000.	-4,000.	-4,000.
Opt. OGJ Upgrade Credit for 315		N/A	-5,500.	-5,500.	-5,500.	-5,500.	-5,500.
Opt. OCE Upgrade Credit for 320			N/A	-7,000.	-7,000.	-7,000.	-7,000.
Opt. OCF Upgrade Credit for 330				N/A	-12,000.	-12,000.	-12,000.
Opt. OGL Upgrade Credit for 335					N/A	-13,000.	-13,000.
Opt. OGM Upgrade Credit for 340						N/A	-15,000.
Opt. OG1 Rt/Credit for MPE V 310	-4,000.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG2 Rt/Credit for MPE V 320			-7,000.	N/A	N/A	N/A	N/A
Opt. OG3 Rt/Credit for MPE V 330				-12,000.	N/A	N/A	N/A
<b>32056A. HP X.400/HP Desk for MPE V. One RTU/Sublicense</b>	4,000.	N/A	7,000.	12,000.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-4,000.	-4,000.			
Opt. OCE Upgrade Credit for 320			N/A	-7,000.			
<b>32185A. DS Network Services. One RTU/Sublicense</b>	3,345.	N/A	7,160.	12,900.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-3,345.	-3,345.			
Opt. OCE Upgrade Credit for 320			N/A	-7,160.			
<b>36971A HP OTS 3000/iX</b>	5,000.	6,000.	12,000.	14,400.	20,000.	25,000.	31,000.
Opt. OCD Upgrade Credit for 310	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OGJ Upgrade Credit for 315		N/A	-4,800.	-4,800.	-4,800.	-4,800.	-4,800.
Opt. OCE Upgrade Credit for 320			N/A	-9,600.	-9,600.	-9,600.	-9,600.
Opt. OCF Upgrade Credit for 330				N/A	-11,520.	-11,520.	-11,520.
Opt. OGL Upgrade Credit for 335					N/A	-16,000.	-16,000.
Opt. OGM Upgrade Credit for 340						N/A	-20,000.

Data Communications

IBM Communications (cont'd)

Product No./ Option No.	Description	PRICE
<b>30291A (cont'd)</b>	<b>HP-IBM SNA Link/iX</b>	
Opt. OCF	Upgrade Credit for Option 330, Tier 4	\$-5,920.
Opt. OGL	Upgrade Credit for Option 335, Tier 5	-7,460.
Opt. OGM	Upgrade Credit for Option 340, Tier 6	-8,985.
Opt. 310	For Tier 1 SPUs, One RTU/sublicense	7,400.
Opt. 315	For Tier 2 SPUs, One RTU/sublicense	8,170.
Opt. 320	For Tier 3 SPUs, One RTU/sublicense	9,330.
Opt. 330	For Tier 4 SPUs, One RTU/sublicense	12,000.
Opt. 335	For Tier 5 SPUs, One RTU/sublicense	13,920.
Opt. 340	For Tier 6 SPUs, One RTU/sublicense	15,830.
Opt. 350	For Tier 7 SPUs, One RTU/sublicense	20,800.
Opt. 399	Hardware only	4,600.
<b>32007A.</b>	<b>BSC Link/iX</b> <i>Select one PSI option AND one Cable option AND one Processor Option:</i>	N/C
<b>PSI Options:</b>		
Opt. 001	Central Bus PSI	N/C
Opt. 002	Precision Bus PSI	N/C
Opt. 090	No PSI (software only)	-4,350.
<b>Cable Options:</b>		
Opt. 010	RS-232 connection	N/C
Opt. 020	V.35 connection	N/C
Opt. 025	RS-232 autodial connection	N/C
Opt. 099	No cable (software only)	N/C
<b>Processor Options:</b>		
Opt. OCD	Upgrade Credit for Option 310, Tier 1	-1,090.
Opt. OGJ	Upgrade Credit for Option 315, Tier 2	-1,425.
Opt. OCE	Upgrade Credit for Option 320, Tier 3	-1,980.
Opt. OCF	Upgrade Credit for Option 330, Tier 4	-3,080.
Opt. OGL	Upgrade Credit for Option 335, Tier 5	-3,870.
Opt. OGM	Upgrade Credit for Option 340, Tier 6	-4,695.
Opt. 310	For Tier 1 SPUs, One RTU/sublicense	5,960.
Opt. 315	For Tier 2 SPUs, One RTU/sublicense	6,380.
Opt. 320	For Tier 3 SPUs, One RTU/sublicense	7,070.
Opt. 330	For Tier 4 SPUs, One RTU/sublicense	8,450.
Opt. 335	For Tier 5 SPUs, One RTU/sublicense	9,440.
Opt. 340	For Tier 6 SPUs, One RTU/sublicense	10,470.
Opt. 350	For Tier 7 SPUs, One RTU/sublicense	13,160.
Opt. 399	Hardware only	4,600.

## End-User Access and Integration

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37* (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>32020A. Netware/iX.</b> One RTU/Sublicense	\$5,900.	\$14,200.	\$14,200.	\$25,500.	\$25,500.	\$31,200.	\$31,200.
Opt. OCD Upgrade Credit for 310	N/A	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.
Opt. OGJ Upgrade Credit for 315		N/A	-4,200.	-4,200.	-4,200.	-4,200.	-4,200.
Opt. OCE Upgrade Credit for 320			N/A	-4,200.	-4,200.	-4,200.	-4,200.
Opt. OCF Upgrade Credit for 330				N/A	-7,600.	-7,600.	-7,600.
Opt. OGL Upgrade Credit for 335					N/A	-7,600.	-7,600.
Opt. OGM Upgrade Credit for 340						N/A	-12,400.
<b>32015A. Lan Manager/iX.</b> One RTU/Sublicense	1,700.	2,600.	2,600.	6,600.	6,600.	11,100.	11,100.
Opt. OCD Upgrade Credit for 310	N/A	-500.	-500.	-500.	-500.	-500.	-500.
Opt. OGJ Upgrade Credit for 315		N/A	-780.	-780.	-780.	-780.	-780.
Opt. OCE Upgrade Credit for 320			N/A	-780.	-780.	-780.	-780.
Opt. OCF Upgrade Credit for 330				N/A	-1,980.	-1,980.	-1,980.
Opt. OGL Upgrade Credit for 335					N/A	-1,980.	-1,980.
Opt. OGM Upgrade Credit for 340						N/A	-3,300.
<b>B1718A. Resource Sharing/iX</b> One RTU/Sublicense	5,700.	14,000.	14,000.	24,500.	24,500.	30,000.	30,000.
Opt. OCD Upgrade Credit for 310	N/A	-2,680.	-2,680.	-2,680.	-2,680.	-2,680.	-2,680.
Opt. OGJ Upgrade Credit for 315		N/A	-6,450.	-6,450.	-6,450.	-6,450.	-6,450.
Opt. OCE Upgrade Credit for 320			N/A	-6,450.	-6,450.	-6,450.	-6,450.
Opt. OCF Upgrade Credit for 330				N/A	-11,600.	-11,600.	-11,600.
Opt. OGL Upgrade Credit for 335					N/A	-11,600.	-11,600.
Opt. OGM Upgrade Credit for 340						N/A	-14,200.
Opt. OG1 Return Credit	-2,680.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG2 Return Credit			-5,600.	N/A	N/A	N/A	N/A
Opt. OG3 Return Credit				-10,100.	N/A	N/A	N/A
Opt. UA2 1-4 User License	1,400.	1,400.	1,400.	1,400.	1,400.	1,400.	1,400.
<b>B1727A. Resource Sharing for MPE V</b> One RTU/Sublicense	5,700.	N/A	12,000.	21,500.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A	N/A	-2,900.	-2,900.			
Opt. OCE Upgrade Credit for 320	N/A	N/A	-5,900.	-5,900.			
Opt. UA2 4 User License	1,400.	N/A	1,400.	1,400.			

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>D1811B</b>	<b>HP Network Services 2.1/MS-DOS</b>	<b>N/C</b>	<b>N/A</b>
Opt. 001	Software and manuals for 1 user	\$395.	N/A
Opt. 002	Right to copy - 1	295.	N/A
Opt. 003	Right to copy - 8	2,000.	N/A
Opt. 004	Right to copy - 32	6,400.	N/A
Opt. 005	Additional user manual	33.	N/A
Opt. 006	Upgrade from OfficeShare for 1 user	200.	N/A
Opt. 007	Upgrade - Right to copy - 1	75.	N/A
Opt. 008	Upgrade - Right to copy - 8	500.	N/A
Opt. 009	Upgrade - Right to copy - 32	1,600.	N/A
Opt. 010	Upgrade 2.0 to 2.1 for 8 users	95.	N/A

End-User Access and Integration (cont'd)

HP SuccessLine Service/Option No./Price			
Product No./ Option No.	Description	PRICE	Priority 02A
<b>D1812B</b>	<b>HP ARPA Services 2.1/MS-DOS</b>	<b>N/C</b>	<b>N/A</b>
Opt. 001	Software and manuals for 1 user	\$395.	N/A
Opt. 002	Right to copy - 1	295.	N/A
Opt. 003	Right to copy - 8	2,000.	N/A
Opt. 004	Right to copy - 32	6,400.	N/A
Opt. 005	Additional user manual	33.	N/A
Opt. 006	Upgrade from ARPA Service/PC	200.	N/A
Opt. 007	Upgrade - Right to copy - 1	75.	N/A
Opt. 008	Upgrade - Right to copy - 8	500.	N/A
Opt. 009	Upgrade - Right to copy - 32	1,600.	N/A
Opt. 010	Upgrade 2.0 to 2.1 for 8 users	95.	N/A
<b>D1819A</b>	<b>HP Network Services 2.1/MS-DOS for Netware</b>	<b>N/C</b>	<b>N/A</b>
Opt. 001	Software and manuals for 1 user	395.	N/A
Opt. 002	Right to copy - 1	295.	N/A
Opt. 003	Right to copy - 8	2,000.	N/A
Opt. 004	Right to copy - 32	6,400.	N/A
Opt. 005	Additional user manual	33.	N/A
Opt. 006	Upgrade from NS LAN GW, NS 2.1, or OfficeShare for 1 user	200.	N/A
Opt. 007	Upgrade - Right to copy - 1	75.	N/A
Opt. 008	Upgrade - Right to copy - 8	500.	N/A
Opt. 009	Upgrade - Right to copy - 32	1,600.	N/A
<b>D1823A</b>	<b>HP ARPA Services 2.1/MS-DOS for Netware</b>	<b>N/C</b>	<b>N/A</b>
Opt. 001	Software and manuals for 1 user	395.	N/A
Opt. 002	Right to copy - 1	295.	N/A
Opt. 003	Right to copy - 8	2,000.	N/A
Opt. 004	Right to copy - 32	6,400.	N/A
Opt. 005	Additional user manual	33.	N/A
Opt. 006	Upgrade from ARPA Services/PC D1800A or ARPA Services 2.0 D1812A for 1 user	200.	N/A
Opt. 007	Upgrade - Right to copy - 1	75.	N/A
Opt. 008	Upgrade - Right to copy - 8	500.	N/A
Opt. 009	Upgrade - Right to copy - 32	1,600.	N/A
<b>D1809B</b>	<b>HP LAN Manager 1.1 (5 Users)</b>	<b>N/C</b>	<b>N/A</b>
Opt. 001	OS/2 Software on 3.5-inch disks	1,295.	N/A
Opt. 002	OS/2 Software on 5.25-inch disks	1,295.	N/A
Opt. 003	Upgrade from D1809A on 3.5-inch disks	295.	N/A
Opt. 004	Upgrade from D1809A on 5.25-inch disks	295.	N/A
<b>D1810B</b>	<b>HP LAN Manager 1.1 (Unlimited users)</b>	<b>N/C</b>	<b>N/A</b>
Opt. 001	OS/2 Software on 3.5-inch disks	3,995.	N/A
Opt. 002	OS/2 Software on 5.25-inch disks	3,995.	N/A
Opt. 003	Upgrade from OfficeShare on 3.5-inch disks	2,150.	N/A
Opt. 004	Upgrade from OfficeShare on 5.25-inch disks	2,150.	N/A
Opt. 005	Upgrade from 5 users to 1.1 Unlimited users on 3.5-in. disks	3,000.	N/A
Opt. 006	Upgrade from 5 users to 1.1 Unlimited users on 5.25-in. disks	3,000.	N/A
Opt. 007	Upgrade from 1.0 to 1.1 Unlimited users on 3.5-inch disks	495.	N/A
Opt. 008	Upgrade from 1.0 to 1.1 Unlimited users on 5.25-inch disks	495.	N/A
<b>D2506A</b>	<b>HP Software Vendor</b>	<b>8,400.</b>	<b>N/A</b>
Opt. 0CC	HP Software Vendor Upgrade	-2,720.	N/A



# Software

## Application Integration

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	988/100-400/ 990/992 (350)
<b>92616A. HP Software Integration Sockets for MPE/XL and MPE/iX Run-time License One RTU/Sublicense</b>	\$1,650.	\$3,300.	\$6,600.	\$13,200.	\$19,250.	\$27,500.	\$35,200.
Opt. OCD Upgrade Credit for 310	N/A	-1,650.	-1,650.	-1,650.	-1,650.	-1,650.	-1,650.
Opt. OGJ Upgrade Credit for 315		N/A	-3,300.	-3,300.	-3,300.	-3,300.	-3,300.
Opt. OCE Upgrade Credit for 320			N/A	-6,600.	-6,600.	-6,600.	-6,600.
Opt. OCF Upgrade Credit for 330				N/A	-13,200.	-13,200.	-13,200.
Opt. OGL Upgrade Credit for 335					N/A	-19,250.	-19,250.
Opt. OGM Upgrade Credit for 340						N/A	-27,500.
Opt. OB1 Manual Set	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.
<b>92767A. HP Software Integration Sockets for MPE/XL and MPE/iX Development Kit One RTU/Sublicense</b>	24,950.	29,900.	39,800.	59,600.	77,750.	102,500.	125,600.
Opt. OCD Upgrade Credit for 310	N/A	-24,950.	-24,950.	-24,950.	-24,950.	-24,950.	-24,950.
Opt. OGJ Upgrade Credit for 315		N/A	-29,900.	-29,900.	-29,900.	-29,900.	-29,900.
Opt. OCE Upgrade Credit for 320			N/A	-39,800.	-39,800.	-39,800.	-39,800.
Opt. OCF Upgrade Credit for 330				N/A	-59,600.	-59,600.	-59,600.
Opt. OGL Upgrade Credit for 335					N/A	-77,750.	-77,750.
Opt. OGM Upgrade Credit for 340						N/A	-102,500.

## HP 3000 Languages MPE V and Compatibility Mode

<b>32100A. SPL/V Compiler. One RTU/Sublicense</b>	\$760.	\$1,425.	\$1,900.	\$3,420.	\$4,275.	\$5,225.	\$7,410.
Opt. OCD Upgrade Credit for 310	N/A	-760.	-760.	-760.	-760.	-760.	-760.
Opt. OGJ Upgrade Credit for 315		N/A	-1,425.	-1,425.	-1,425.	-1,425.	-1,425.
Opt. OCE Upgrade Credit for 320			N/A	-1,900.	-1,900.	-1,900.	-1,900.
Opt. OCF Upgrade Credit for 330				N/A	-3,420.	-3,420.	-3,420.
Opt. OGL Upgrade Credit for 335					N/A	-4,275.	-4,275.
Opt. OGM Upgrade Credit for 340						N/A	-5,225.
<b>32102B. FORTRAN 66/V Compiler. One RTU/Sublicense</b>	600.	1,125.	1,500.	2,700.	3,375.	4,125.	5,850.
Opt. OCD Upgrade Credit for 310	N/A	-600.	-600.	-600.	-600.	-600.	-600.
Opt. OGJ Upgrade Credit for 315		N/A	-1,125.	-1,125.	-1,125.	-1,125.	-1,125.
Opt. OCE Upgrade Credit for 320			N/A	-1,500.	-1,500.	-1,500.	-1,500.
Opt. OCF Upgrade Credit for 330				N/A	-2,700.	-2,700.	-2,700.
Opt. OGL Upgrade Credit for 335					N/A	-3,375.	-3,375.
Opt. OGM Upgrade Credit for 340						N/A	-4,125.
<b>32104A. RPG/V Compiler. One RTU/Sublicense</b>	840.	1,575.	2,100.	3,780.	4,725.	5,775.	8,190.
Opt. OCD Upgrade Credit for 310	N/A	-840.	-840.	-840.	-840.	-840.	-840.
Opt. OGJ Upgrade Credit for 315		N/A	-1,575.	-1,575.	-1,575.	-1,575.	-1,575.
Opt. OCE Upgrade Credit for 320			N/A	-2,100.	-2,100.	-2,100.	-2,100.
Opt. OCF Upgrade Credit for 330				N/A	-3,780.	-3,780.	-3,780.
Opt. OGL Upgrade Credit for 335					N/A	-4,725.	-4,725.
Opt. OGM Upgrade Credit for 340						N/A	-5,775.

HP 3000 Languages MPE V and Compatibility Mode (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-78 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>32106A. Pascal/V Compiler.</b> One RTU/Sublicense	\$1,660.	\$3,115.	\$4,150.	\$7,470.	\$9,340.	\$11,415.	\$16,185.
Opt. OCD Upgrade Credit for 310	N/A	-1,660.	-1,660.	-1,660.	-1,660.	-1,660.	-1,660.
Opt. OGJ Upgrade Credit for 315		N/A	-3,115.	-3,115.	-3,115.	-3,115.	-3,115.
Opt. OCE Upgrade Credit for 320			N/A	-4,150.	-4,150.	-4,150.	-4,150.
Opt. OCF Upgrade Credit for 330				N/A	-7,470.	-7,470.	-7,470.
Opt. OGL Upgrade Credit for 335					N/A	-9,340.	-9,340.
Opt. OGM Upgrade Credit for 340						N/A	-11,415.
<b>32111A. BASIC/V Interpreter and Compiler.</b> One RTU/Sublicense	1,050.	2,000.	2,500.	4,600.	5,700.	6,850.	9,670.
Opt. OCD Upgrade Credit for 310	N/A	-1,050.	-1,050.	-1,050.	-1,050.	-1,050.	-1,050.
Opt. OGJ Upgrade Credit for 315		N/A	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.
Opt. OCE Upgrade Credit for 320			N/A	-2,550.	-2,550.	-2,550.	-2,550.
Opt. OCF Upgrade Credit for 330				N/A	-4,600.	-4,600.	-4,600.
Opt. OGL Upgrade Credit for 335					N/A	-5,700.	-5,700.
Opt. OGM Upgrade Credit for 340						N/A	-6,850.
<b>32115A. HP Business BASIC/V.</b> One RTU/Sublicense	2,050.	3,795.	5,050.	9,100.	10,870.	12,650.	17,940.
Opt. OCD Upgrade Credit for 310	N/A	-2,050.	-2,050.	-2,050.	-2,050.	-2,050.	-2,050.
Opt. OGJ Upgrade Credit for 315		N/A	-3,795.	-3,795.	-3,795.	-3,795.	-3,795.
Opt. OCE Upgrade Credit for 320			N/A	-5,050.	-5,050.	-5,050.	-5,050.
Opt. OCF Upgrade Credit for 330				N/A	-9,100.	-9,100.	-9,100.
Opt. OGL Upgrade Credit for 335					N/A	-10,870.	-10,870.
Opt. OGM Upgrade Credit for 340						N/A	-12,650.
Opt. 300 BASIC/V Return Credit	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.
Opt. 301 BASIC/250 Return Credit	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.
<b>32116A. HP FORTRAN 77/V.</b> One RTU/Sublicense	1,660.	3,115.	4,150.	7,470.	9,340.	11,415.	16,185.
Opt. OCD Upgrade Credit for 310	N/A	-1,660.	-1,660.	-1,660.	-1,660.	-1,660.	-1,660.
Opt. OGJ Upgrade Credit for 315		N/A	-3,115.	-3,115.	-3,115.	-3,115.	-3,115.
Opt. OCE Upgrade Credit for 320			N/A	-4,150.	-4,150.	-4,150.	-4,150.
Opt. OCF Upgrade Credit for 330				N/A	-7,470.	-7,470.	-7,470.
Opt. OGL Upgrade Credit for 335					N/A	-9,340.	-9,340.
Opt. OGM Upgrade Credit for 340						N/A	-11,415.
Opt. 301 FORTRAN 66/V Return Credit	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.
Opt. 302 FORTRAN Self-paced Training Credit	-50.	-50.	-50.	-50.	19650.	-50.	-50.
<b>32233A. COBOL II/V Compiler.</b> One RTU/Sublicense	2,160.	4,050.	5,400.	9,720.	12,150.	14,850.	21,060.
Opt. OCD Upgrade Credit for 310	N/A	-2,160.	-2,160.	-2,160.	-2,160.	-2,160.	-2,160.
Opt. OGJ Upgrade Credit for 315		N/A	-4,050.	-4,050.	-4,050.	-4,050.	-4,050.
Opt. OCE Upgrade Credit for 320			N/A	-5,400.	-5,400.	-5,400.	-5,400.
Opt. OCF Upgrade Credit for 330				N/A	-9,720.	-9,720.	-9,720.
Opt. OGL Upgrade Credit for 335					N/A	-12,150.	-12,150.
Opt. OGM Upgrade Credit for 340						N/A	-14,850.
<b>32247A. TRANSACT/V Application Development 3GL.</b> One RTU/Sublicense	1,700.	3,750.	4,200.	7,500.	8,300.	10,500.	15,750.
Opt. OCD Upgrade Credit for 310	N/A	-1,700.	-1,700.	-1,700.	-1,700.	-1,700.	-1,700.
Opt. OGJ Upgrade Credit for 315		N/A	-3,750.	-3,750.	-3,750.	-3,750.	-3,750.
Opt. OCE Upgrade Credit for 320			N/A	-4,200.	-4,200.	-4,200.	-4,200.
Opt. OCF Upgrade Credit for 330				N/A	-7,500.	-7,500.	-7,500.
Opt. OGL Upgrade Credit for 335					N/A	-8,300.	-8,300.
Opt. OGM Upgrade Credit for 340						N/A	-10,500.

# HP 3000 Languages MPE/iX Native Mode

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ S11/S111 (320)	957LX/957/ 948/935/ 64-78 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>39138A. TRANSACT/iX Application Development 3GL. One RTU/Sublicense</b>		\$4,550.	\$7,550.	\$10,550.	\$15,050.	\$18,800.	\$22,550.	\$32,300.
Opt. OCD	Upgrade Credit for 310	N/A	-4,550.	-4,550.	-4,550.	-4,550.	-4,550.	-4,550.
Opt. OGJ	Upgrade Credit for 315	N/A	N/A	-7,550.	-7,550.	-7,550.	-7,550.	-7,550.
Opt. OCE	Upgrade Credit for 320	N/A	N/A	N/A	-10,550.	-10,550.	-10,550.	-10,550.
Opt. OCF	Upgrade Credit for 330	N/A	N/A	N/A	N/A	-15,050.	-15,050.	-15,050.
Opt. OGL	Upgrade Credit for 335	N/A	N/A	N/A	N/A	N/A	-18,800.	-18,800.
Opt. OGM	Upgrade Credit for 340	N/A	N/A	N/A	N/A	N/A	N/A	-22,550.
Opt. OG1	Purchase Credit for 32247A	-1,700.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG2	Purchase Credit for 32247A	N/A	N/A	-4,200.	N/A	N/A	N/A	N/A
Opt. OG3	Purchase Credit for 32247A	N/A	N/A	N/A	-7,500.	N/A	N/A	N/A
<b>32715A. HP Business BASIC/iX. One RTU/Sublicense</b>		2,740.	5,140.	6,850.	10,275.	12,330.	13,700.	23,975.
Opt. OCD	Upgrade Credit for 310	N/A	-2,740.	-2,740.	-2,740.	-2,740.	-2,740.	-2,740.
Opt. OGJ	Upgrade Credit for 315	N/A	N/A	-5,140.	-5,140.	-5,140.	-5,140.	-5,140.
Opt. OCE	Upgrade Credit for 320	N/A	N/A	N/A	-6,850.	-6,850.	-6,850.	-6,850.
Opt. OCF	Upgrade Credit for 330	N/A	N/A	N/A	N/A	-10,275.	-10,275.	-10,275.
Opt. OGL	Upgrade Credit for 335	N/A	N/A	N/A	N/A	N/A	-12,330.	-12,330.
Opt. OGM	Upgrade Credit for 340	N/A	N/A	N/A	N/A	N/A	N/A	-13,700.
<b>30318A. RPG/iX First Copy. One RTU/Sublicense</b>		1,260.	2,370.	3,150.	5,700.	7,090.	8,100.	11,465.
Opt. OCD	Upgrade Credit for 310	N/A	-1,260.	-1,260.	-1,260.	-1,260.	-1,260.	-1,260.
Opt. OGJ	Upgrade Credit for 315	N/A	N/A	-2,370.	-2,370.	-2,370.	-2,370.	-2,370.
Opt. OCE	Upgrade Credit for 320	N/A	N/A	N/A	-3,150.	-3,150.	-3,150.	-3,150.
Opt. OCF	Upgrade Credit for 330	N/A	N/A	N/A	N/A	-5,700.	-5,700.	-5,700.
Opt. OGL	Upgrade Credit for 335	N/A	N/A	N/A	N/A	N/A	-7,090.	-7,090.
Opt. OGM	Upgrade Credit for 340	N/A	N/A	N/A	N/A	N/A	N/A	-8,100.
<b>31500A. COBOL II/iX Compiler. One RTU/Sublicense</b>		2,735.	5,360.	7,145.	12,880.	16,075.	18,805.	26,570.
Opt. OCD	Upgrade Credit for 310	N/A	-2,735.	-2,735.	-2,735.	-2,735.	-2,735.	-2,735.
Opt. OGJ	Upgrade Credit for 315	N/A	N/A	-5,360.	-5,360.	-5,360.	-5,360.	-5,360.
Opt. OCE	Upgrade Credit for 320	N/A	N/A	N/A	-7,145.	-7,145.	-7,145.	-7,145.
Opt. OCF	Upgrade Credit for 330	N/A	N/A	N/A	N/A	-12,880.	-12,880.	-12,880.
Opt. OGL	Upgrade Credit for 335	N/A	N/A	N/A	N/A	N/A	-16,075.	-16,075.
Opt. OGM	Upgrade Credit for 340	N/A	N/A	N/A	N/A	N/A	N/A	-18,805.
<b>31501A. FORTRAN 77/iX Compiler. One RTU/Sublicense</b>		1,910.	3,580.	4,800.	8,600.	10,740.	12,600.	17,805.
Opt. OCD	Upgrade Credit for 310	N/A	-1,910.	-1,910.	-1,910.	-1,910.	-1,910.	-1,910.
Opt. OGJ	Upgrade Credit for 315	N/A	N/A	-3,580.	-3,580.	-3,580.	-3,580.	-3,580.
Opt. OCE	Upgrade Credit for 320	N/A	N/A	N/A	-4,800.	-4,800.	-4,800.	-4,800.
Opt. OCF	Upgrade Credit for 330	N/A	N/A	N/A	N/A	-8,600.	-8,600.	-8,600.
Opt. OGL	Upgrade Credit for 335	N/A	N/A	N/A	N/A	N/A	-10,740.	-10,740.
Opt. OGM	Upgrade Credit for 340	N/A	N/A	N/A	N/A	N/A	N/A	-12,600.
<b>31502A. Pascal/iX Compiler. One RTU/Sublicense</b>		1,910.	3,580.	4,800.	8,600.	10,740.	12,600.	17,805.
Opt. OCD	Upgrade Credit for 310	N/A	-1,910.	-1,910.	-1,910.	-1,910.	-1,910.	-1,910.
Opt. OGJ	Upgrade Credit for 315	N/A	N/A	-3,580.	-3,580.	-3,580.	-3,580.	-3,580.
Opt. OCE	Upgrade Credit for 320	N/A	N/A	N/A	-4,800.	-4,800.	-4,800.	-4,800.
Opt. OCF	Upgrade Credit for 330	N/A	N/A	N/A	N/A	-8,600.	-8,600.	-8,600.
Opt. OGL	Upgrade Credit for 335	N/A	N/A	N/A	N/A	N/A	-10,740.	-10,740.
Opt. OGM	Upgrade Credit for 340	N/A	N/A	N/A	N/A	N/A	N/A	-12,600.

HP 3000 Languages MPE/iX Native Mode (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICRO-37* (Option)	947LX/ 922RX (315)	947/822/932/ 925LX/925/ 39-58/30/33/ S11/S111 (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>31506A. HP C/iX Compiler.</b> One RTU/Sublicense	\$2,000.	\$3,750.	\$5,000.	\$8,750.	\$11,250.	\$13,200.	\$18,450.
Opt. OCD Upgrade Credit for 310	N/A	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.
Opt. OGJ Upgrade Credit for 315		N/A	-3,750.	-3,750.	-3,750.	-3,750.	-3,750.
Opt. OCE Upgrade Credit for 320			N/A	-5,000.	-5,000.	-5,000.	-5,000.
Opt. OCF Upgrade Credit for 330				N/A	-8,750.	-8,750.	-8,750.
Opt. OGL Upgrade Credit for 335					N/A	-11,250.	-11,250.
Opt. OGM Upgrade Credit for 340						N/A	-13,200.

HP 3000 Information Management Tools MPE V & Compatibility Mode

<b>30316A. HP Edit/V.</b> One RTU/Sublicense	\$1,200.	\$2,220.	\$2,900.	\$5,200.	\$6,400.	\$7,800.	\$11,500.
Opt. OCD Upgrade Credit for 310	N/A	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.
Opt. OGJ Upgrade Credit for 315		N/A	-2,220.	-2,220.	-2,220.	-2,220.	-2,220.
Opt. OCE Upgrade Credit for 320			N/A	-2,900.	-2,900.	-2,900.	-2,900.
Opt. OCF Upgrade Credit for 330				N/A	-5,200.	-5,200.	-5,200.
Opt. OGL Upgrade Credit for 335					N/A	-8,400.	-8,400.
Opt. OGM Upgrade Credit for 340						N/A	-7,800.
<b>32244A. Dictionary/V Data Dictionary.</b> One RTU/Sublicense	1,290.	2,410.	3,215.	5,780.	7,235.	8,840.	12,540.
Opt. OCD Upgrade Credit for 310	N/A	-1,290.	-1,290.	-1,290.	-1,290.	-1,290.	-1,290.
Opt. OGJ Upgrade Credit for 315		N/A	-2,410.	-2,410.	-2,410.	-2,410.	-2,410.
Opt. OCE Upgrade Credit for 320			N/A	-3,215.	-3,215.	-3,215.	-3,215.
Opt. OCF Upgrade Credit for 330				N/A	-5,780.	-5,780.	-5,780.
Opt. OGL Upgrade Credit for 335					N/A	-7,235.	-7,235.
Opt. OGM Upgrade Credit for 340						N/A	-8,840.
<b>32246A. INFORM/V Query and Report Generator.</b> One RTU/Sublicense	2,000.	3,600.	5,000.	7,000.	8,450.	10,100.	14,550.
Opt. OCD Upgrade Credit for 310	N/A	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.
Opt. OGJ Upgrade Credit for 315		N/A	-3,600.	-3,600.	-3,600.	-3,600.	-3,600.
Opt. OCE Upgrade Credit for 320			N/A	-5,000.	-5,000.	-5,000.	-5,000.
Opt. OCF Upgrade Credit for 330				N/A	-7,000.	-7,000.	-7,000.
Opt. OGL Upgrade Credit for 335					N/A	-8,450.	-8,450.
Opt. OGM Upgrade Credit for 340						N/A	-10,100.
<b>32249A. RAPID/V Processor for TRANSACT, REPORT.</b> One RTU/Sublicense	500.	500.	500.	500.	500.	500.	500.
Opt. OCD Upgrade Credit for 310	N/A	-500.	-500.	-500.	-500.	-500.	-500.
Opt. OGJ Upgrade Credit for 315		N/A	-500.	-500.	-500.	-500.	-500.
Opt. OCE Upgrade Credit for 320			N/A	-500.	-500.	-500.	-500.
Opt. OCF Upgrade Credit for 330				N/A	-500.	-500.	-500.
Opt. OGL Upgrade Credit for 335					N/A	-500.	-500.
Opt. OGM Upgrade Credit for 340						N/A	-500.
<b>32254A. System Dictionary/V.</b> One RTU/Sublicense	2,730.	3,200.	3,795.	6,830.	7,735.	9,340.	13,040.
Opt. OCD Upgrade Credit for 310	N/A	-2,730.	-2,730.	-2,730.	-2,730.	-2,730.	-2,730.
Opt. OGJ Upgrade Credit for 315		N/A	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.
Opt. OCE Upgrade Credit for 320			N/A	-3,795.	-3,795.	-3,795.	-3,795.
Opt. OCF Upgrade Credit for 330				N/A	-6,830.	-6,830.	-6,830.
Opt. OGL Upgrade Credit for 335					N/A	-7,735.	-7,735.
Opt. OGM Upgrade Credit for 340						N/A	-9,340.

HP 3000 Information Management Tools MPE V & Compatibility Mode (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ S11/S111 (320)	957LX/957/ 948/935/ 64-79 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>32255A. System Dictionary COBOL Definition Extractor/V. One RTU/Sublicense</b>	\$1,050.	\$1,100.	\$1,170.	\$2,100.	\$2,600.	\$3,150.	\$4,350.
Opt. OCD Upgrade Credit for 310	N/A	-1,050.	-1,050.	-1,050.	-1,050.	-1,050.	-1,050.
Opt. OGJ Upgrade Credit for 315		N/A	-1,100.	-1,100.	-1,100.	-1,100.	-1,100.
Opt. OCE Upgrade Credit for 320			N/A	-1,170.	-1,170.	-1,170.	-1,170.
Opt. OCF Upgrade Credit for 330				N/A	-2,100.	-2,100.	-2,100.
Opt. OGL Upgrade Credit for 335					N/A	-2,600.	-2,600.
Opt. OGM Upgrade Credit for 340						N/A	-3,150.
<b>32350A. Toolset/V Program Development Environment. One RTU/Sublicense</b>	1,500.	N/A	3,700.	6,700.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-1,500.	-1,500.			
Opt. OCE Upgrade Credit for 320			N/A	-3,700.			
<b>35365A. HP BRW-Desk/V. One RTU/Sublicense</b>	1,800.	3,000.	4,300.	5,300.	6,700.	7,900.	9,300.
Opt. OCD Upgrade Credit for 310	N/A	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.
Opt. OGJ Upgrade Credit for 315		N/A	-3,000.	-3,000.	-3,000.	-3,000.	-3,000.
Opt. OCE Upgrade Credit for 320			N/A	-4,300.	-4,300.	-4,300.	-4,300.
Opt. OCF Upgrade Credit for 330				N/A	-5,300.	-5,300.	-5,300.
Opt. OGL Upgrade Credit for 335					N/A	-6,700.	-6,700.
Opt. OGM Upgrade Credit for 340						N/A	-7,900.
<b>36020A. TurboIMAGE DBchange/V Capacity Expansion and Restructuring Utility. One RTU/Sublicense</b>	1,340.	2,515.	3,350.	6,030.	7,540.	9,215.	13,065.
Opt. OCD Upgrade Credit for 310	N/A	-1,340.	-1,340.	-1,340.	-1,340.	-1,340.	-1,340.
Opt. OGJ Upgrade Credit for 315		N/A	-2,515.	-2,515.	-2,515.	-2,515.	-2,515.
Opt. OCE Upgrade Credit for 320			N/A	-3,350.	-3,350.	-3,350.	-3,350.
Opt. OCF Upgrade Credit for 330				N/A	-6,030.	-6,030.	-6,030.
Opt. OGL Upgrade Credit for 335					N/A	-7,540.	-7,540.
Opt. OGM Upgrade Credit for 340						N/A	-9,215.
<b>36070A. HP BRW/V, Report Writing System. One RTU/Sublicense</b>	3,900.	7,000.	9,500.	13,000.	16,000.	19,000.	22,500.
Opt. OCD Upgrade Credit for 310	N/A	-3,900.	-3,900.	-3,900.	-3,900.	-3,900.	-3,900.
Opt. OGJ Upgrade Credit for 315		N/A	-7,000.	-7,000.	-7,000.	-7,000.	-7,000.
Opt. OCE Upgrade Credit for 320			N/A	-9,500.	-9,500.	-9,500.	-9,500.
Opt. OCF Upgrade Credit for 330				N/A	-13,000.	-13,000.	-13,000.
Opt. OGL Upgrade Credit for 335					N/A	-16,000.	-16,000.
Opt. OGM Upgrade Credit for 340						N/A	-19,000.
<b>36215A. HP SQL/V, Relational Database Mgt. System. One RTU/Sublicense</b>	4,600.	N/A	11,500.	20,600.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-4,600.	-4,600.	-4,600.		
Opt. OCE Upgrade Credit for 320			N/A	-11,500.	-11,500.		
Opt. OCF Upgrade Credit for 330				N/A	-20,600.		
<b>36381A. HP Search/V. One RTU/Sublicense</b>	750.	N/A	1,100.	1,200.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-750.	-750.			
Opt. OCE Upgrade Credit for 320			N/A	-1,100.			
<b>36382A. HP Browse/V. One RTU/Sublicense</b>	650.	N/A	900.	1,100.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-650.	-650.			
Opt. OCE Upgrade Credit for 320			N/A	-900.			
<b>36913A. Database Tools/V TurboIMAGE Database Pkg. One RTU/Sublicense</b>	1,900.	N/A	4,650.	8,300.	N/A	N/A	N/A

Software

HP 3000 Information Management Tools MPE V & Compatibility Mode (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>36914A. TurboIMAGE Profiler/V.</b> One RTU/Sublicense	\$1,000.	N/A	\$2,450.	\$4,400.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-1,000.	-1,000.			
Opt. OCE Upgrade Credit for 320			N/A	-2,450.			
<b>99940A. Transform/IBM Tools and Utilities.</b>	N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>99941A. PROCMON Process Monitor Menu Processor.</b> One RTU/Sublicense	600.	N/A	1,400.	2,500.	3,080.	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-600.	-600.	-600.		
Opt. OCE Upgrade Credit for 320			N/A	-1,400.	-1,400.		
Opt. OCF Upgrade Credit for 330				N/A	-2,500.		

HP 3000 Information Management Tools MPE/iX Native Mode

<b>B2463A. ALLBASE/SQL PC API</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Opt. 001 S/W & manuals for 1 user	\$150.	\$150.	\$150.	\$150.	\$150.	\$150.	\$150.
Opt. UCW Right to copy - 10 users	1,200.	1,200.	1,200.	1,200.	1,200.	1,200.	1,200.
Opt. UCT Right to copy - 50 users	5,625.	5,625.	5,625.	5,625.	5,625.	5,625.	5,625.
Opt. UCU Right to copy - 100 users	10,500.	10,500.	10,500.	10,500.	10,500.	10,500.	10,500.
Opt. UCV Right to copy - 250 users	24,375.	24,375.	24,375.	24,375.	24,375.	24,375.	24,375.
Opt. OB1 Manual Set	20.	20.	20.	20.	20.	20.	20.
<b>B2472A. HP OpenODB Developer Release</b>	100,000.	100,000.	100,000.	100,000.	100,000.	100,000.	100,000.
<b>B2494A. ALLBASE/Replicate.</b> One RTU/Sublicense	2,400.	4,500.	6,000.	10,800.	13,500.	16,500.	23,400.
Opt. OCD Upgrade Credit for 310	N/A	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.
Opt. OGJ Upgrade Credit for 315		N/A	-4,500.	-4,500.	-4,500.	-4,500.	-4,500.
Opt. OCE Upgrade Credit for 320			N/A	-6,000.	-6,000.	-6,000.	-6,000.
Opt. OCF Upgrade Credit for 330				N/A	-10,800.	-10,800.	-10,800.
Opt. OGL Upgrade Credit for 335					N/A	-13,500.	-13,500.
Opt. OGM Upgrade Credit for 340						N/A	-16,500.
<b>30368A. ALLBASE/SQL.</b> One RTU/Sublicense	10,000.	18,000.	24,000.	30,000.	48,000.	30,000.	48,000.
Opt. OCD Upgrade Credit for 310	N/A	-10,000.	-10,000.	-10,000.	-10,000.	-10,000.	-10,000.
Opt. OGJ Upgrade Credit for 315		N/A	-18,000.	-18,000.	-18,000.	-18,000.	-18,000.
Opt. OCE Upgrade Credit for 320			N/A	-24,000.	-24,000.	-24,000.	-24,000.
Opt. OCF Upgrade Credit for 330				N/A	-30,000.	-30,000.	-30,000.
Opt. OGL Upgrade Credit for 335					N/A	-48,000.	-48,000.
Opt. OGM Upgrade Credit for 340						N/A	-30,000.
<b>30601A. ALLBASE/4 GL Developer Package.</b> One RTU/Sublicense	10,500.	17,000.	21,500.	34,000.	42,500.	50,500.	72,500.
Opt. OCD Upgrade Credit for 310	N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OGJ Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCE Upgrade Credit for 320			N/A	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCF Upgrade Credit for 330				N/A	-34,000.	-34,000.	-34,000.
Opt. OGL Upgrade Credit for 335					N/A	-42,500.	-42,500.
Opt. OGM Upgrade Credit for 340						N/A	-50,500.
<b>30602A. ALLBASE/4 GL Run-Time Package.</b> One RTU/Sublicense	1,600.	2,800.	3,800.	6,900.	8,600.	10,500.	15,000.
Opt. OCD Upgrade Credit for 310	N/A	-1,600.	-1,600.	-1,600.	-1,600.	-1,600.	-1,600.
Opt. OGJ Upgrade Credit for 315		N/A	-2,800.	-2,800.	-2,800.	-2,800.	-2,800.
Opt. OCE Upgrade Credit for 320			N/A	-3,800.	-3,800.	-3,800.	-3,800.
Opt. OCF Upgrade Credit for 330				N/A	-6,900.	-6,900.	-6,900.
Opt. OGL Upgrade Credit for 335					N/A	-8,600.	-8,600.
Opt. OGM Upgrade Credit for 340						N/A	-10,500.

HP 3000 Information Management Tools MPE/iX Native Mode (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>30604A. ALLBASE/NET.</b> One RTU/Sublicense	\$2,400.	\$4,500.	\$6,000.	\$10,800.	\$13,500.	\$16,500.	\$23,400.
Opt. OCD Upgrade Credit for 310	N/A	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.
Opt. OGJ Upgrade Credit for 315		N/A	-4,500.	-4,500.	-4,500.	-4,500.	-4,500.
Opt. OCE Upgrade Credit for 320			N/A	-6,000.	-6,000.	-6,000.	-6,000.
Opt. OCF Upgrade Credit for 330				N/A	-10,800.	-10,800.	-10,800.
Opt. OGL Upgrade Credit for 335					N/A	-13,500.	-13,500.
Opt. OGM Upgrade Credit for 340						N/A	-16,500.
<b>30700A. ALLBASE/DB2L</b> Connect for 900 Series. One RTU/Sublicense	2,400.	4,500.	6,000.	10,800.	13,500.	16,500.	23,400.
Opt. OCD Upgrade Credit for 310	N/A	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.
Opt. OGJ Upgrade Credit for 315		N/A	-4,500.	-4,500.	-4,500.	-4,500.	-4,500.
Opt. OCE Upgrade Credit for 320			N/A	-6,000.	-6,000.	-6,000.	-6,000.
Opt. OCF Upgrade Credit for 330				N/A	-10,800.	-10,800.	-10,800.
Opt. OGL Upgrade Credit for 335					N/A	-13,500.	-13,500.
Opt. OGM Upgrade Credit for 340						N/A	-16,500.
<b>31508A. HP Symbolic Debugger/iX.</b> One RTU/Sublicense	1,400.	2,625.	3,500.	6,300.	7,875.	9,625.	13,650.
Opt. OCD Upgrade Credit for 310	N/A	-1,400.	-1,400.	-1,400.	-1,400.	-1,400.	-1,400.
Opt. OGJ Upgrade Credit for 315		N/A	-2,625.	-2,625.	-2,625.	-2,625.	-2,625.
Opt. OCE Upgrade Credit for 320			N/A	-3,500.	-3,500.	-3,500.	-3,500.
Opt. OCF Upgrade Credit for 330				N/A	-6,300.	-6,300.	-6,300.
Opt. OGL Upgrade Credit for 335					N/A	-7,875.	-7,875.
Opt. OGM Upgrade Credit for 340						N/A	-9,625.
<b>32256A. System Dictionary/iX.</b> One RTU/Sublicense	1,520.	2,845.	3,795.	6,830.	8,540.	10,435.	14,800.
Opt. OCD Upgrade Credit for 310	N/A	-1,520.	-1,520.	-1,520.	-1,520.	-1,520.	-1,520.
Opt. OGJ Upgrade Credit for 315		N/A	-2,845.	-2,845.	-2,845.	-2,845.	-2,845.
Opt. OCE Upgrade Credit for 320			N/A	-3,795.	-3,795.	-3,795.	-3,795.
Opt. OCF Upgrade Credit for 330				N/A	-6,830.	-6,830.	-6,830.
Opt. OGL Upgrade Credit for 335					N/A	-8,540.	-8,540.
Opt. OGM Upgrade Credit for 340						N/A	-10,435.
<b>32257A. System Dictionary COBOL</b> Definition Extractor/iX. One RTU/Sublicense	470.	880.	1,170.	2,105.	2,635.	3,220.	4,635.
Opt. OCD Upgrade Credit for 310	N/A	-470.	-470.	-470.	-470.	-470.	-470.
Opt. OGJ Upgrade Credit for 315		N/A	-880.	-880.	-880.	-880.	-880.
Opt. OCE Upgrade Credit for 320			N/A	-1,170.	-1,170.	-1,170.	-1,170.
Opt. OCF Upgrade Credit for 330				N/A	-2,105.	-2,105.	-2,105.
Opt. OGL Upgrade Credit for 335					N/A	-2,635.	-2,635.
Opt. OGM Upgrade Credit for 340						N/A	-3,220.
<b>32426A. ALLBASE/QUERY Interface</b> to ALLBASE/iX. One RTU/Sublicense	3,400.	5,900.	8,100.	14,500.	18,500.	22,000.	31,500.
Opt. OCD Upgrade Credit for 310	N/A	-3,400.	-3,400.	-3,400.	-3,400.	-3,400.	-3,400.
Opt. OGJ Upgrade Credit for 315		N/A	-5,900.	-5,900.	-5,900.	-5,900.	5,900.
Opt. OCE Upgrade Credit for 320			N/A	-8,100.	-8,100.	-8,100.	-8,100.
Opt. OCF Upgrade Credit for 330				N/A	-14,500.	-14,500.	-14,500.
Opt. OGL Upgrade Credit for 335					N/A	-18,500.	-18,500.
Opt. OGM Upgrade Credit for 340						N/A	-22,000.

Software

HP 3000 Information Management Tools MPE/iX Native Mode (cont'd)

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	990/100-400/ 990/992 (350)
<b>32656A. HP EDIT/iX.</b> One RTU/Sublicense		\$1,200.	\$2,200.	\$2,900.	\$5,200.	\$6,400.	\$7,800.	\$11,500.
Opt. OCD	Upgrade Credit for 310 for products 32656A and 30316A	N/A	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.
Opt. OGJ	Upgrade Credit for 315 for products 32656A and 30316A		N/A	-2,200.	-2,200.	-2,200.	-2,200.	2,200.
Opt. OCE	Upgrade Credit for 320 for products 32656A and 30316A			N/A	-2,900.	-2,900.	-2,900.	-2,900.
Opt. OCF	Upgrade Credit for 330 for products 32656A and 30316A				N/A	-5,200.	-5,200.	-5,200.
Opt. OGL	Upgrade Credit for 335 for products 32656A and 30316A					N/A	-6,400.	-6,400.
Opt. OGM	Upgrade Credit for 340 for products 32656A and 30316A						N/A	-7,800.
<b>35360A. Business Report Writer/iX.</b> One RTU/Sublicense		5,000.	8,300.	12,000.	16,500.	21,000.	25,000.	35,000.
Opt. OCD	Upgrade Credit for 310	N/A	-5,000.	-5,000.	-5,000.	-5,000.	-5,000.	-5,000.
Opt. OGJ	Upgrade Credit for 315		N/A	-8,200.	-8,200.	-8,200.	-8,200.	-8,200.
Opt. OCE	Upgrade Credit for 320			N/A	-12,000.	-12,000.	-12,000.	-12,000.
Opt. OCF	Upgrade Credit for 330				N/A	-16,500.	-16,500.	-16,500.
Opt. OGL	Upgrade Credit for 335					N/A	-20,500.	-20,500.
Opt. OGM	Upgrade Credit for 340						N/A	-25,000.
Opt. OG1	Purchase Credit for 36070A	-3,900.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG6	Purchase Credit for 36070A		-7,000.	N/A	N/A	N/A	N/A	N/A
Opt. OG2	Purchase Credit for 36070A			-9,500.	N/A	N/A	N/A	N/A
Opt. OG3	Purchase Credit for 36070A				-13,000.	N/A	N/A	N/A
Opt. OG5	Purchase Credit for 36070A					-16,000.	N/A	N/A
Opt. OG7	Purchase Credit for 36070A						-19,000.	N/A
Opt. OG8	Purchase Credit for 36070A							-22,500.
<b>35361A. Business Report Writer Desk/iX.</b> One RTU/Sublicense		1,900.	2,700.	4,300.	5,400.	6,700.	8,000.	11,500.
Opt. OCD	Upgrade Credit for 310	N/A	-1,900.	-1,900.	-1,900.	-1,900.	-1,900.	-1,900.
Opt. OGJ	Upgrade Credit for 315		N/A	-2,700.	-2,700.	-2,700.	-2,700.	-2,700.
Opt. OCE	Upgrade Credit for 320			N/A	-4,300.	-4,300.	-4,300.	-4,300.
Opt. OCF	Upgrade Credit for 330				N/A	-5,400.	-5,400.	-5,400.
Opt. OGL	Upgrade Credit for 335					N/A	-6,700.	-6,700.
Opt. OGM	Upgrade Credit for 340						N/A	-6,000.
Opt. OG1	Purchase Credit for 35365A	-1,800.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG6	Purchase Credit for 35365A		-3,000.	N/A	N/A	N/A	N/A	N/A
Opt. OG2	Purchase Credit for 35365A			-4,300.	N/A	N/A	N/A	N/A
Opt. OG3	Purchase Credit for 35365A				-5,300.	N/A	N/A	N/A
Opt. OG5	Purchase Credit for 35365A					-6,700.	N/A	N/A
Opt. OG7	Purchase Credit for 35365A						-7,900.	N/A
Opt. OG8	Purchase Credit for 35365A							-9,300.



HP 3000 Information Management Tools MPE/iX Native Mode (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>36044A. Toolset/iX.</b> One RTU/Sublicense	\$1,500.	\$2,800.	\$3,700.	\$6,700.	\$8,300.	\$10,500.	\$14,500.
Opt. OCD Upgrade Credit for 310 for products 36044A and 32350A	N/A	-1,500.	-1,500.	-1,500.	-1,500.	-1,500.	-1,500.
Opt. OGJ Upgrade Credit for 315 for products 36044A and 32350A		N/A	-2,800.	-2,800.	-2,800.	-2,800.	2,800.
Opt. OCE Upgrade Credit for 320 for products 36044A and 32350A			N/A	-3,700.	-3,700.	-3,700.	-3,700.
Opt. OCF Upgrade Credit for 330 for products 36044A and 32350A				N/A	-6,700.	-6,700.	-6,700.
Opt. OGL Upgrade Credit for 335 for products 36044A and 32350A					N/A	-8,300.	-8,300.
Opt. OGM Upgrade Credit for 340 for products 36044A and 32350A						N/A	-10,500.
<b>36383A. HP Search/iX for HP 3000.</b> One RTU/Sublicense	750.	950.	1,100.	1,300.	1,500.	1,800.	2,700.
Opt. OCD Upgrade Credit for 310	N/A	-750.	-750.	-750.	-750.	-750.	-750.
Opt. OGJ Upgrade Credit for 315		N/A	-950.	-950.	-950.	-950.	-950.
Opt. OCE Upgrade Credit for 320			N/A	-1,100.	-1,100.	-1,100.	-1,100.
Opt. OCF Upgrade Credit for 330				N/A	-1,300.	-1,300.	-1,300.
Opt. OGL Upgrade Credit for 335					N/A	-1,500.	-1,500.
Opt. OGM Upgrade Credit for 340						N/A	-1,800.
<b>36384A. HP Browse/iX for HP 3000.</b> One RTU/Sublicense	700.	850.	950.	1,100.	1,400.	1,700.	2,400.
Opt. OCD Upgrade Credit for 310	N/A	-700.	-700.	-700.	-700.	-700.	-700.
Opt. OGJ Upgrade Credit for 315		N/A	-850.	-850.	-850.	-850.	-850.
Opt. OCE Upgrade Credit for 320			N/A	-950.	-950.	-950.	-950.
Opt. OCF Upgrade Credit for 330				N/A	-1,100.	-1,100.	-1,100.
Opt. OGL Upgrade Credit for 335					N/A	-1,400.	-1,400.
Opt. OGM Upgrade Credit for 340						N/A	-1,700.
<b>36430A. MPE/iX Developer Kit.</b> One RTU/Sublicense	30,000.	30,000.	30,000.	30,000.	30,000.	30,000.	30,000.
<b>36385A. ALLBASE/Turbo CONNECT.</b> One RTU/Sublicense	2,400.	4,500.	6,000.	10,800.	13,500.	16,500.	23,400.
Opt. OCD Upgrade Credit for 310	N/A	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.	-2,400.
Opt. OGJ Upgrade Credit for 315		N/A	-4,500.	-4,500.	-4,500.	-4,500.	-4,500.
Opt. OCE Upgrade Credit for 320			N/A	-6,000.	-6,000.	-6,000.	-6,000.
Opt. OCF Upgrade Credit for 330				N/A	-10,800.	-10,800.	-10,800.
Opt. OGL Upgrade Credit for 335					N/A	-13,500.	-13,500.
Opt. OGM Upgrade Credit for 340						N/A	-16,500.
<b>36386A. HP DBChange Plus.</b> One RTU/Sublicense	3,000.	3,400.	5,100.	6,800.	8,500.	10,200.	14,600.
Opt. OCD Upgrade Credit for 310	N/A	-3,000.	-3,000.	-3,000.	-3,000.	-3,000.	-3,000.
Opt. OGJ Upgrade Credit for 315		N/A	-3,400.	-3,400.	-3,400.	-3,400.	-3,400.
Opt. OCE Upgrade Credit for 320			N/A	-5,100.	-5,100.	-5,100.	-5,100.
Opt. OCF Upgrade Credit for 330				N/A	-6,800.	-6,800.	-6,800.
Opt. OGL Upgrade Credit for 335					N/A	-8,500.	-8,500.
Opt. OGM Upgrade Credit for 340						N/A	-10,200.
Opt. OG1 Return Credit for 310	-1,340.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG6 Return Credit for 315		-2,515.	N/A	N/A	N/A	N/A	N/A
Opt. OG2 Return Credit for 320			-3,350.	N/A	N/A	N/A	N/A
Opt. OG3 Return Credit for 330				-6,030.	N/A	N/A	N/A
Opt. OG5 Return Credit for 335					-7,540.	N/A	N/A
Opt. OG7 Return Credit for 340						-9,215.	N/A
Opt. OG8 Return Credit for 350							-13,065.

Software

# HP 3000 Office Systems Software

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>82497A. HP WorkRouter License</b>	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. UDN 1-24 Single user lic.	\$450.	\$450.	\$450.	\$450.	\$450.	\$450.	\$450.
Opt. UDP 25-49 Single user lic.	425.	425.	425.	425.	425.	425.	425.
Opt. UDR 50-99 Single user lic.	400.	400.	400.	400.	400.	400.	400.
Opt. UDT 100+ Single user lic.	375.	375.	375.	375.	375.	375.	375.
<b>B2483A. HP WorkRouter Media/Manuals for Deskmanager Clients</b>	200.	200.	200.	200.	200.	200.	200.
<b>D2101B. AdvanceMail U. S. Version</b>	420.	420.	420.	420.	420.	420.	420.
<b>D2102B. AdvanceLink/MS-DOS Single Copy</b>	369.	369.	369.	369.	369.	369.	369.
<b>D2102-60004. AdvanceLink/ MS-DOS Single User Upgrade</b>	125.	125.	125.	125.	125.	125.	125.
<b>D2103D. NewWaveMail for Desk</b>	195.	195.	195.	195.	195.	195.	195.
<b>D2107A. AdvanceLink/ Macintosh Single Copy</b>	399.	399.	399.	399.	399.	399.	399.
<b>D2104C. AdvanceLink/Windows/ NW Single Copy</b>	325.	325.	325.	325.	325.	325.	325.
<b>D2104-60015. AdvanceLink/Windows NW Single Copy Upgrade</b>	99.	99.	99.	99.	99.	99.	99.
<b>D2111B. AdvanceMail Single User License</b>	370.	370.	370.	370.	370.	370.	370.
<b>D2112B. AdvanceLink/MS-DOS Right to Copy</b>	325.	325.	325.	325.	325.	325.	325.
<b>D2113D. NewWave Mail Single User License</b>	170.	170.	170.	170.	170.	170.	170.
<b>D2114C. AdvanceLink/Windows/ NW Right to Copy</b>	286.	286.	286.	286.	286.	286.	286.
<b>D2117A. AdvanceLink/Color Graphics User License Certificate for Macintosh</b>	351.	351.	351.	351.	351.	351.	351.
<b>D2412A. Officefax for HP Deskmanager</b>	6,000.	6,000.	6,000.	6,000.	6,000.	6,000.	6,000.
<b>D2413A. Officefax for HP Openmail</b>	6,000.	6,000.	6,000.	6,000.	6,000.	6,000.	6,000.
<b>D2432B. AdvanceLink/MS-DOS Right to Copy Upgrade</b>	110.	110.	110.	110.	110.	110.	110.
<b>D2433D. NewWave Mail User License Upgrade</b>	44.	44.	44.	44.	44.	44.	44.
<b>D2434C. AdvanceLink/Windows/ NW Right to Copy Upgrade</b>	87.	87.	87.	87.	87.	87.	87.
<b>D2500B. NewWave Access, Client/Server Edition.</b>	395.	395.	395.	395.	395.	395.	395.
<b>D2501B. NewWave Access, Client/Server Edition. 10-User Pak.</b>	3,500.	3,500.	3,500.	3,500.	3,500.	3,500.	3,500.
<b>D2504B. NewWave Access, PC Database Edition.</b>	295.	295.	295.	295.	295.	295.	295.
<b>D2505B. NewWave Access, PC Database Edition. 10-User Pak.</b>	2,650.	2,650.	2,650.	2,650.	2,650.	2,650.	2,650.

HP 3000 Office Systems Software (cont'd)

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ S11/S111 (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>D2506A.</b>	<b>HP Software Vendor</b>	<b>\$8,400.</b>	<b>\$8,400.</b>	<b>\$8,400.</b>	<b>\$8,400.</b>	<b>\$8,400.</b>	<b>\$8,400.</b>	<b>\$8,400.</b>
Opt. OCC	HP Software Vendor Upgrade	-2,720.	-2,720.	-2,720.	-2,720.	-2,720.	-2,720.	-2,720.
<b>27509A.</b>	<b>HP Convert/DCA Between IBM DCA &amp; HP Word. One RTU/Sublicense</b>	<b>1,650.</b>	<b>N/A</b>	<b>4,120.</b>	<b>7,420.</b>	<b>N/A</b>	<b>9,060.</b>	<b>N/A</b>
Opt. OCD	Upgrade Credit for 310	N/A		-1,650.	-1,650.		-1,650.	
Opt. OCE	Upgrade Credit for 320			N/A	-4,120.		-4,120.	
Opt. OCF	Upgrade Credit for 330				N/A		-7,420.	
<b>27558A.</b>	<b>HP Word Services. One RTU/Sublicense</b>	<b>1,650.</b>	<b>N/A</b>	<b>4,120.</b>	<b>7,420.</b>	<b>N/A</b>	<b>9,060.</b>	<b>N/A</b>
Opt. OCD	Upgrade Credit for 310	N/A		-1,650.	-1,650.		-1,650.	
Opt. OCE	Upgrade Credit for 320			N/A	-4,120.		-4,120.	
Opt. OCF	Upgrade Credit for 330				N/A		-7,420.	
<b>30257A.</b>	<b>OfficeConnect to X.400/V</b>	<b>N/C</b>	<b>N/C</b>	<b>N/C</b>	<b>N/C</b>	<b>N/C</b>	<b>N/C</b>	<b>N/C</b>
Opt. 100	LAN for Series 37, MICRO family	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.
Opt. 200	LAN for Series 39-42, 52	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.
Opt. 300	LAN for Series 44, 48, 58	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.
Opt. 400	LAN for Series 64-70	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.	41,500.
Opt. 500	Delete LAN/3000 link	37,400.	37,400.	37,400.	37,400.	37,400.	37,400.	37,400.
Opt. 555	Specify ThickLAN	N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>32564E.</b>	<b>Cooperative Services Right to Execute for HP 3000 and 1 - 10 PCs. One RTU/Sublicense</b>	<b>1,200.</b>	<b>1,600.</b>	<b>1,600.</b>	<b>2,000.</b>	<b>2,500.</b>	<b>2,500.</b>	<b>2,500.</b>
Opt. OCD	Upgrade Credit for 310	N/A	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.
Opt. OGJ	Upgrade Credit for 315		N/A	-1,600.	-1,600.	-1,600.	-1,600.	-1,600.
Opt. OCE	Upgrade Credit for 320			N/A	-1,600.	-1,600.	-1,600.	-1,600.
Opt. OCF	Upgrade Credit for 330				N/A	-2,000.	-2,000.	-2,000.
Opt. OGL	Upgrade Credit for 335					N/A	-2,500.	-2,500.
Opt. OGM	Upgrade Credit for 340						N/A	-2,500.
<b>32564L.</b>	<b>Cooperative Services Execute ONLY License Upgrade.</b>	<b>1,000.</b>	<b>1,000.</b>	<b>1,000.</b>	<b>1,000.</b>	<b>1,000.</b>	<b>1,000.</b>	<b>1,000.</b>
<b>32570B.</b>	<b>Cooperative Services Development Kit For MPE/V</b>	<b>7,000.</b>	<b>7,000.</b>	<b>7,000.</b>	<b>7,000.</b>	<b>7,000.</b>	<b>7,000.</b>	<b>7,000.</b>
<b>32571A.</b>	<b>Cooperative Services Development Kit For MPE/iX</b>	<b>7,000.</b>	<b>N/A</b>	<b>7,000.</b>	<b>7,000.</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>32583F.</b>	<b>AdvancePrint Single User Kit Vectra (5.25-inch)</b>	<b>190.</b>	<b>190.</b>	<b>190.</b>	<b>190.</b>	<b>190.</b>	<b>190.</b>	<b>190.</b>
Opt. 033	AdvancePrint on VECTRA (3.50-inch)	N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>32583J.</b>	<b>AdvancePrint Software User License Vectra</b>	<b>170.</b>	<b>170.</b>	<b>170.</b>	<b>170.</b>	<b>170.</b>	<b>170.</b>	<b>170.</b>

Software

HP 3000 Office Systems Software (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICRO+37# (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ S11/S111 (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>36567A. HP DeskManagerPLUS Electronic Mail System. One RTU/Sublicense Software only: Doc. P/N 27576A</b>	\$7,000.	\$17,000.	\$23,000.	\$39,000.	\$48,000.	\$60,000.	\$85,000.
Opt. OCD Upgrade Credit for 310	N/A	-5,250.	-5,250.	-5,250.	-5,250.	-5,250.	-5,250.
Opt. OGJ Upgrade Credit for 315		N/A	-12,750.	-12,750.	-12,750.	-12,750.	-12,750.
Opt. OCE Upgrade Credit for 320			N/A	-17,250.	-17,250.	-17,250.	-17,250.
Opt. OCF Upgrade Credit for 330				N/A	-29,250.	-29,250.	-29,250.
Opt. OGL Upgrade Credit for 335					N/A	-36,000.	-36,000.
Opt. OGM Upgrade Credit for 340						N/A	-45,000.
<i>Return credits for upgrade from P/N 36570 to 36567</i>							
Opt. OG1 Return Credit for 310	-5,000.	-5,000.	-5,000.	-5,000.	-5,000.	-5,000.	-5,000.
Opt. OHH Return Credit for 315		-13,000.	-13,000.	-13,000.	-13,000.	-13,000.	-13,000.
Opt. OG2 Return Credit for 320			-18,000.	-18,000.	-18,000.	-18,000.	-18,000.
Opt. OG3 Return Credit for 330				-30,000.	-30,000.	-30,000.	-30,000.
Opt. OHJ Return Credit for 335					-37,000.	-37,000.	-37,000.
Opt. OG4 Return Credit for 340						-46,000.	-46,000.
Opt. OG8 Return Credit for 350							-65,000.
<b>36570A. HP DeskManager Electronic Mail System One RTU/Sublicense Software only: Doc. P/N 27576A</b>	5,000.	13,000.	18,000.	30,000.	37,000.	46,000.	65,000.
Opt. OCD Upgrade Credit for 310	N/A	-3,750.	-3,750.	-3,750.	-3,750.	-3,750.	-3,750.
Opt. OGJ Upgrade Credit for 315		N/A	-9,750.	-9,750.	-9,750.	-9,750.	-9,750.
Opt. OCE Upgrade Credit for 320			N/A	-13,500.	-13,500.	-13,500.	-13,500.
Opt. OCF Upgrade Credit for 330				N/A	-22,500.	-22,500.	-22,500.
Opt. OGL Upgrade Credit for 335					N/A	-27,750.	-27,750.
Opt. OGM Upgrade Credit for 340						N/A	-34,500.
Opt. OAJ 1 - 4 User License. First Time Buy	1,490.	1,490.	1,490.	1,490.	1,490.	1,490.	1,490.
Opt. UA2 1 - 4 User License. Subsequent Buy. No software/documentation included.	1,490.	1,490.	1,490.	1,490.	1,490.	1,490.	1,490.
<b>36580A. IFS/3000 Interactive Formatting System</b>	2,650.	2,650.	2,650.	2,650.	2,650.	2,650.	2,650.
<b>36581. IDS/3000 Interactive Design System</b>	4,245.	4,245.	4,245.	4,245.	4,245.	4,245.	4,245.
<b>36583. HP 3000 Printer Graphics Support Software</b>	4,775.	4,775.	4,775.	4,775.	4,775.	4,775.	4,775.
<b>36584. HP Laser Printer Support Package</b>	10,610.	10,610.	10,610.	10,610.	10,610.	10,610.	10,610.
<b>36926. HP Graphics Curator/3000. One RTU/Sublicense</b>	1,120.	N/A	2,550.	4,590.	N/A	5,610.	N/A
Opt. OCD Upgrade Credit for 310	N/A		-1,120.	-1,120.		-1,120.	
Opt. OCE Upgrade Credit for 320			N/A	-2,550.		-2,550.	
Opt. OCF Upgrade Credit for 330				N/A		-4,590.	
Opt. 310 For MICRO Family, Series 37, 920, 922LX	1,120.		N/A	N/A		N/A	
Opt. 320 For Series 39-58			2,550.	N/A		N/A	
Opt. 330 For Series 6X-70				4,590.		N/A	
Opt. 340 For Series 950, 955						5,610.	
<b>82863K. Reflection I Software</b>	436.	436.	436.	436.	436.	436.	436.
Opt. 400 RDM base	N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>98791B. 2392A Terminal Emulation Software</b>	530.	530.	530.	530.	530.	530.	530.

# HP NewWave Office Software Structured Solution Bundles

System Number: B1614A  
 Solution Adjustment: 5%  
 Description: HP NewWave Office 3.0 for MPE V Structured Solution  
 Revision Date: August 1991

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No./ Option No.
Required: 1 Maximum: N/A	Server information services and system services	<input type="checkbox"/>	Resource Sharing*	B1727A
		<input type="checkbox"/>	HP DeskManager*	36570+
		<input type="checkbox"/>	HP Information Access Server/V*	B1726B
Required: 1 Maximum: N/A	Client services	<input type="checkbox"/>	HP LAN Manager for OS/2 and MS-DOS	D1810B
		<input type="checkbox"/>	Network Services 2.1	D1811B
		<input type="checkbox"/>	ARPA Services 2.1	D1812B
		<input type="checkbox"/>	Network Services 2.1 for NetWare	D1819A
		<input type="checkbox"/>	ARPA Services 2.1 for NetWare	D1823A
		<input type="checkbox"/>	AdvanceMail	D2101B
		<input type="checkbox"/>	AdvanceMail user license	D2111B
		<input type="checkbox"/>	NewWave Mail**	D2103B
		<input type="checkbox"/>	NewWave Mail user license**	D2113B
		<input type="checkbox"/>	Information Access PC	D2502A
		<input type="checkbox"/>	Information Access PC user license	D2503A
		<input type="checkbox"/>	NewWave Access**	D2500A
		<input type="checkbox"/>	NewWave Access user license**	D2501A
Required: 0 Maximum: N/A	PC applications	<input type="checkbox"/>	AdvanceLink for DOS	D2102B
		<input type="checkbox"/>	AdvanceLink for DOS user license	D2112B
		<input type="checkbox"/>	AdvanceLink for NewWave/Windows**	D2104B
		<input type="checkbox"/>	AdvanceLink for NewWave/Windows user license**	D2114B
		<input type="checkbox"/>	NewWave 3.0 environment	D1704B+
		<input type="checkbox"/>	NewWave 3.0 environment user license	D1706B+
		<input type="checkbox"/>	NewWave 3.0 Technical Reference	D1730B
Required: 0 Maximum: N/A	Other services	<input type="checkbox"/>	HP Software Vendor	D2506A
		<input type="checkbox"/>	HP OfficeFax	D2412A
		<input type="checkbox"/>	NS 3000/V Network Services	32344A

+ Refer to localized version on the product file.

\* Requires client counterpart.

\*\* These applications require the NewWave 3.0 environment.

HP NewWave Office Software Structured Solution Bundles (cont'd)

System Number: B1615A  
 Solution Adjustment: 5%  
 Description: HP NewWave Office 3.0 for 900 Series  
 Revision Date: August 1991

Required or Optional Choices	Product Group	Number of Choices Selected	Description	Product No / Option No.
Required: 1 Maximum: N/A	Server information services	<input type="checkbox"/>	Resource Sharing*	B1718A
		<input type="checkbox"/>	LAN Manager/XL (provides LAN manager client)*	32015A
		<input type="checkbox"/>	NetWare for the HP 3000	32020A
		<input type="checkbox"/>	HP DeskManager**	36570+
		<input type="checkbox"/>	Information Access Server/XL**	B1716B
		<input type="checkbox"/>	Information Access SQL/XL**	B1717B
Required: 1 Maximum: N/A	Client services	<input type="checkbox"/>	Network Services 2.1	D1811B
		<input type="checkbox"/>	ARPA Services 2.1	D1812B
		<input type="checkbox"/>	Network Services 2.1 for NetWare	D1819A
		<input type="checkbox"/>	ARPA Services 2.1 for NetWare	D1823A
		<input type="checkbox"/>	AdvanceMail	D2101B
		<input type="checkbox"/>	AdvanceMail user license	D2111B
		<input type="checkbox"/>	NewWave Mail***	D2103B
		<input type="checkbox"/>	NewWave Mail user license***	D2113B
		<input type="checkbox"/>	Information Access PC	D2502A
		<input type="checkbox"/>	Information Access PC user license	D2503A
		<input type="checkbox"/>	NewWave Access***	D2500A
		<input type="checkbox"/>	NewWave Access user license***	D2501A
Required: 0 Maximum: N/A	PC applications	<input type="checkbox"/>	AdvanceLink for DOS	D2102B
		<input type="checkbox"/>	AdvanceLink for DOS user license	D2112B
		<input type="checkbox"/>	AdvanceLink for NewWave/Windows***	D2104B
		<input type="checkbox"/>	AdvanceLink for NewWave/Windows user license***	D2114B
		<input type="checkbox"/>	NewWave 3.0 environment	D1704B+
		<input type="checkbox"/>	NewWave 3.0 environment user license	D1706B+
		<input type="checkbox"/>	NewWave 3.0 Technical Reference	D1730B
Required: 0 Maximum: N/A	Other services	<input type="checkbox"/>	HP Software Vendor	D2506A
		<input type="checkbox"/>	HP OfficeFax	D2412A
		<input type="checkbox"/>	NS 3000/XL Network Services	36920A

+ Refer to localized version on the product file.  
 \* Resource Sharing client software is provided by LAN Manager/XL.  
 \*\* Requires client counterpart.  
 \*\*\* These applications require the NewWave 3.0 environment.

# HP NewWave Office Software

Product Number/ Description/Option	Model/Product Number/Price						
	817LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>B1715A. HP NewWave Office Mailing for MPE/iX, MPE V. One RTU/Sublicense</b>	\$7,460.	\$18,600.	\$18,600.	\$32,050.	\$40,350.	\$40,350.	N/A
Opt. OCD Upgrade Credit for 310	N/A	-7,460.	-7,460.	-7,460.	-7,460.	-7,460.	\$ -7,460.
Opt. OGJ Upgrade Credit for 315		N/A	-18,600.	-18,600.	-18,600.	-18,600.	-18,600.
Opt. OCE Upgrade Credit for 320			N/A	-18,600.	-18,600.	-18,600.	-18,600.
Opt. OCF Upgrade Credit for 330				N/A	-32,050.	-32,050.	-32,050.
Opt. OGL Upgrade Credit for 335					N/A	-40,350.	-40,350.
Opt. OGM Upgrade Credit for 340						N/A	-40,350.
Opt. OG1 Return Credit	-7,460.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG2 Return Credit			-18,600.	N/A	N/A	N/A	N/A
Opt. OG3 Return Credit				-32,050.	N/A	N/A	N/A
<b>B1716B. Information Access Server/iX One RTU/Sublicense</b>	5,000.	6,400.	7,700.	9,000.	10,500.	12,000.	13,000.
Opt. OCD Upgrade Credit for 310	N/A	-4,300.	-4,300.	-4,300.	-4,300.	-4,300.	-4,300.
Opt. OGJ Upgrade Credit for 315		N/A	-5,400.	-5,400.	-5,400.	-5,400.	-5,400.
Opt. OCE Upgrade Credit for 320			N/A	-6,500.	-6,500.	-6,500.	-6,500.
Opt. OCF Upgrade Credit for 330				N/A	-7,700.	-7,700.	-7,700.
Opt. OGL Upgrade Credit for 335					N/A	-8,800.	-8,800.
Opt. OGM Upgrade Credit for 340						N/A	-10,000.
<b>B1717B. Information Access SQL/iX One RTU/Sublicense</b>	3,800.	4,800.	5,700.	6,600.	7,600.	8,500.	9,500.
Opt. OCD Upgrade Credit for 310	N/A	-3,300.	-3,300.	-3,300.	-3,300.	-3,300.	-3,300.
Opt. OGJ Upgrade Credit for 315		N/A	-4,100.	-4,100.	-4,100.	-4,100.	-4,100.
Opt. OCE Upgrade Credit for 320			N/A	-4,900.	-4,900.	-4,900.	-4,900.
Opt. OCF Upgrade Credit for 330				N/A	-5,700.	-5,700.	-5,700.
Opt. OGL Upgrade Credit for 335					N/A	-6,500.	-6,500.
Opt. OGM Upgrade Credit for 340						N/A	-7,300.
<b>B1726B. Information Access Server/V One RTU/Sublicense</b>	5,800.	N/A	8,800.	10,500.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A	N/A	-4,900.	-4,900.			
Opt. OCE Upgrade Credit for 320			N/A	-7,500.			
<b>D2502A. Information Access PC for MS-DOS PCs</b>	310.	310.	310.	310.	310.	310.	310.
<b>D2503A. Information Access PC, User License</b>	280.	280.	280.	280.	280.	280.	280.

Software

# HP 3000 Manufacturing Systems Application Software

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROS/37s (Option)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/108-400/ 990/992 (350)
<b>32154A. HP Maintenance Management</b> (Unlimited sessions). One RTU/Sublicense		\$44,500.	\$58,000.	\$73,500.	\$107,000.	\$131,500.	\$131,500.	\$168,000.
Opt. OCD	Upgrade Credit for 310	N/A	-44,500.	-44,500.	-44,500.	-44,500.	-44,500.	-44,500.
Opt. OGJ	Upgrade Credit for 315		N/A	-58,000.	-58,000.	-58,000.	-58,000.	-58,000.
Opt. OCE	Upgrade Credit for 320			N/A	-73,500.	-73,500.	-73,500.	-73,500.
Opt. OCF	Upgrade Credit for 330				N/A	-107,000.	-107,000.	-107,000.
Opt. OGL	Upgrade Credit for 335					N/A	-131,500.	-131,500.
Opt. OGM	Upgrade Credit for 340						N/A	-131,500.
<b>32156A. HP Maintenance Management</b> (Limited to 10 concurrent sessions). One RTU/Sublicense		N/A	47,500.	52,500.	58,000.	63,000.	63,000.	68,500.
Opt. OGJ	Upgrade Credit for 315		N/A	-47,500.	-47,500.	-47,500.	-47,500.	-47,500.
Opt. OG2	Upgrade Credit for 320			N/A	-52,500.	-52,500.	-52,500.	-52,500.
Opt. OG3	Upgrade Credit for 330				N/A	-58,000.	-58,000.	-58,000.
Opt. OG5	Upgrade Credit for 335					N/A	-63,000.	-63,000.
Opt. OG7	Upgrade Credit for 340						N/A	-63,000.
Opt. OG8	Upgrade Credit for 350							-68,500.
<b>32267A. HP Materials Management Advanced Customization.</b> One RTU/Sublicense		6,300.	10,500.	10,500.	15,500.	21,000.	21,000.	26,500.
Opt. OCD	Upgrade Credit for 310	N/A	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.
Opt. OGJ	Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCE	Upgrade Credit for 320			N/A	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCF	Upgrade Credit for 330				N/A	-15,500.	-15,500.	-15,500.
Opt. OGL	Upgrade Credit for 335					N/A	-21,000.	-21,000.
Opt. OGM	Upgrade Credit for 340						N/A	-21,000.
Opt. 300	One User Exit	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.
<b>32270A. HP Production Management.</b> One RTU/Sublicense		20,000.	26,500.	33,500.	48,000.	58,000.	58,000.	79,000.
Opt. OCD	Upgrade Credit for 310	N/A	-20,000.	-20,000.	-20,000.	-20,000.	-20,000.	-20,000.
Opt. OGJ	Upgrade Credit for 315		N/A	-26,500.	-26,500.	-26,500.	-26,500.	-26,500.
Opt. OCE	Upgrade Credit for 320			N/A	-33,500.	-33,500.	-33,500.	-33,500.
Opt. OCF	Upgrade Credit for 330				N/A	-48,000.	-48,000.	-48,000.
Opt. OGL	Upgrade Credit for 335					N/A	-58,000.	-58,000.
Opt. OGM	Upgrade Credit for 340						N/A	-58,000.
<b>32279A. HP Maintenance Management Advanced Customization.</b> One RTU/Sublicense		6,300.	10,500.	10,500.	15,500.	21,000.	21,000.	26,500.
Opt. OCD	Upgrade Credit for 310	N/A	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.
Opt. OGJ	Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCE	Upgrade Credit for 320			N/A	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCF	Upgrade Credit for 330				N/A	-15,500.	-15,500.	-15,500.
Opt. OGL	Upgrade Credit for 335					N/A	-21,000.	-21,000.
Opt. OGM	Upgrade Credit for 340						N/A	-21,000.
Opt. 300	One User Exit	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.
<b>32399A. HP Standard Cost Management.</b> One RTU/Sublicense		9,500.	10,500.	16,000.	23,500.	26,500.	26,500.	37,000.
Opt. OCD	Upgrade Credit for 310	N/A	-9,500.	-9,500.	-9,500.	-9,500.	-9,500.	-9,500.
Opt. OGJ	Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCE	Upgrade Credit for 320			N/A	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OCF	Upgrade Credit for 330				N/A	-23,000.	-23,000.	-23,500.
Opt. OGL	Upgrade Credit for 335					N/A	-26,500.	-26,500.
Opt. OGM	Upgrade Credit for 340						N/A	-26,500.



HP 3000 Manufacturing Systems Application Software (cont'd)

Product Number/ Description/Option	Modal/Product Number/Price							
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)	
<b>32630A. HP Production Management Advanced Customization.</b> One RTU/Sublicense	\$6,300.	\$10,500.	\$10,500.	\$15,500.	\$21,000.	\$21,000.	\$26,500.	
Opt. OCD Upgrade Credit for 310	N/A	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	
Opt. OGJ Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.	
Opt. OCE Upgrade Credit for 320			N/A	-10,500.	-10,500.	-10,500.	-10,500.	
Opt. OCF Upgrade Credit for 330				N/A	-15,500.	-15,500.	-15,500.	
Opt. OGL Upgrade Credit for 335					N/A	-21,000.	-21,000.	
Opt. OGM Upgrade Credit for 340						N/A	-21,000.	
Opt. 300 One User Exit	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	
<b>32636A. HP Production Planning/PC.</b> One RTU/Sublicense	3,200.	4,200.	5,300.	7,700.	9,600.	9,600.	12,500.	
Opt. OCD Upgrade Credit for 310	N/A	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.	
Opt. OGJ Upgrade Credit for 315		N/A	-4,200.	-4,200.	-4,200.	-4,200.	-4,200.	
Opt. OCE Upgrade Credit for 320			N/A	-5,300.	-5,300.	-5,300.	-5,300.	
Opt. OCF Upgrade Credit for 330				N/A	-7,700.	-7,700.	-7,700.	
Opt. OGL Upgrade Credit for 335					N/A	-9,600.	-9,600.	
Opt. OGM Upgrade Credit for 340						N/A	-9,600.	
<b>32903A. HP Materials Management Model 20.</b> One RTU/Sublicense	13,500.	16,000.	22,500.	32,500.	42,000.	42,000.	52,500.	
Opt. OCD Upgrade Credit for 310	N/A	-13,500.	-13,500.	-13,500.	-13,500.	-13,500.	-13,500.	
Opt. OGJ Upgrade Credit for 315		N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.	
Opt. OCE Upgrade Credit for 320			N/A	-22,500.	-22,500.	-22,500.	-22,500.	
Opt. OCF Upgrade Credit for 330				N/A	-32,500.	-32,500.	-32,500.	
Opt. OGL Upgrade Credit for 335					N/A	-42,000.	-42,000.	
Opt. OGM Upgrade Credit for 340						N/A	-42,000.	
<b>32909A. HP Lot Control and Traceability.</b> One RTU/Sublicense	13,000.	16,000.	21,000.	30,500.	37,000.	37,000.	47,500.	
Opt. OCD Upgrade Credit for 310	N/A	-13,000.	-13,000.	-13,000.	-13,000.	-13,000.	-13,000.	
Opt. OGJ Upgrade Credit for 315		N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.	
Opt. OCE Upgrade Credit for 320			N/A	-21,000.	-21,000.	-21,000.	-21,000.	
Opt. OCF Upgrade Credit for 330				N/A	-30,500.	-30,500.	-30,500.	
Opt. OGL Upgrade Credit for 335					N/A	-37,000.	-37,000.	
Opt. OGM Upgrade Credit for 340						N/A	-37,000.	
<b>32920A. HP Production Cost Management.</b> One RTU/Sublicense	11,500.	16,000.	19,000.	27,500.	31,500.	31,500.	42,000.	
Opt. OCD Upgrade Credit for 310	N/A	-11,500.	-11,500.	-11,500.	-11,500.	-11,500.	-11,500.	
Opt. OGJ Upgrade Credit for 315		N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.	
Opt. OCE Upgrade Credit for 320			N/A	-19,000.	-19,000.	-19,000.	-19,000.	
Opt. OCF Upgrade Credit for 330				N/A	-27,500.	-27,500.	-27,500.	
Opt. OGL Upgrade Credit for 335					N/A	-31,500.	-31,500.	
Opt. OGM Upgrade Credit for 340						N/A	-31,500.	
<b>32922A. HP PCM Advanced Customization.</b> One RTU/Sublicense	6,300.	10,500.	10,500.	15,500.	21,000.	21,000.	26,500.	
Opt. OCD Upgrade Credit for 310	N/A	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	
Opt. OGJ Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.	
Opt. OCE Upgrade Credit for 320			N/A	-10,500.	-10,500.	-10,500.	-10,500.	
Opt. OCF Upgrade Credit for 330				N/A	-15,500.	-15,500.	-15,500.	
Opt. OGL Upgrade Credit for 335					N/A	-21,000.	-21,000.	
Opt. OGM Upgrade Credit for 340						N/A	-26,500.	
Opt. 300 One User Exit	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	

Software

HP 3000 Manufacturing Systems Application Software (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>B2132A. HP MRP Action Manager for NewWave. One RTU/Sublicense</b>	\$10,500.	\$10,500.	\$10,500.	\$10,500.	\$10,500.	\$10,500.	\$10,500.
Opt. OCD Upgrade Credit for 310	N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OGJ Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCE Upgrade Credit for 320			N/A	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCF Upgrade Credit for 330				N/A	-10,500.	-10,500.	-10,500.
Opt. OGL Upgrade Credit for 335					N/A	-10,500.	-10,500.
Opt. OGM Upgrade Credit for 340						N/A	-10,500.
<b>32923A. Upgrade from MM II Core to MM II Core Advanced Version. One RTU/Sublicense</b>	13,000.	16,000.	21,000.	30,500.	37,000.	37,000.	47,500.
<b>32924A. Upgrade from HP Materials Management Models 10 and 20 (32904A &amp; 32903A) to MM Advanced Version 32926A. One RTU/Sublicense</b>	19,000.	26,500.	31,500.	46,000.	58,000.	58,000.	73,500.
<b>32925A. Upgrade from HP Materials Management 32916A Model 30 to Advanced Version 32926A. One RTU/Sublicense</b>	13,000.	16,000.	21,000.	30,500.	37,000.	37,000.	47,500.
<b>32926A. HP Materials Management Advanced Version. One RTU/Sublicense</b>	31,500.	47,500.	58,000.	84,000.	105,000.	105,000.	136,500.
Opt. OCD Upgrade Credit for 310	N/A	-31,500.	-31,500.	-31,500.	-31,500.	-31,500.	-31,500.
Opt. OGJ Upgrade Credit for 315		N/A	-47,500.	-47,500.	-47,500.	-47,500.	-47,500.
Opt. OCE Upgrade Credit for 320			N/A	-58,000.	-58,000.	-58,000.	-58,000.
Opt. OCF Upgrade Credit for 330				N/A	-84,000.	-84,000.	-84,000.
Opt. OGL Upgrade Credit for 335					N/A	-105,000.	-105,000.
Opt. OGM Upgrade Credit for 340						N/A	-105,000.
<b>32927A. Upgrade MM II to MM II Advanced Version. One RTU/Sublicense</b>	N/A	16,000.	21,000.	30,500.	37,000.	37,000.	47,500.
<b>34006A. HP Purchasing. One RTU/Sublicense</b>	12,000.	16,000.	19,500.	28,500.	37,000.	37,000.	47,500.
Opt. OCD Upgrade Credit for 310	N/A	-12,000.	-12,000.	-12,000.	-12,000.	-12,000.	-12,000.
Opt. OGJ Upgrade Credit for 315		N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OCE Upgrade Credit for 320			N/A	-19,500.	-19,500.	-19,500.	-19,500.
Opt. OCF Upgrade Credit for 330				N/A	-28,500.	-28,500.	-28,500.
Opt. OGL Upgrade Credit for 335					N/A	-37,000.	-37,000.
Opt. OGM Upgrade Credit for 340						N/A	-37,000.
<b>34009A. HP Purchasing Advanced Customization. One RTU/Sublicense</b>	6,300.	10,500.	10,500.	15,500.	21,000.	21,000.	26,500.
Opt. OCD Upgrade Credit for 310	N/A	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.
Opt. OGJ Upgrade Credit for 315		N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCE Upgrade Credit for 320			N/A	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OCF Upgrade Credit for 330				N/A	-15,500.	-15,500.	-15,500.
Opt. OGL Upgrade Credit for 335					N/A	-21,000.	-21,000.
Opt. OGM Upgrade Credit for 340						N/A	-21,000.
Opt. 300 One User Exit	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.	1,100.

HP 3000 Manufacturing Systems Application Software (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>34022A. Advanced Customization for MM II Family.</b> One RTU/Sublicense	\$13,000.	\$16,000.	\$21,000.	\$30,500.	\$37,000.	\$37,000.	\$47,500.
Opt. OCD Upgrade Credit for 310	N/A	-13,000.	-13,000.	-13,000.	-13,000.	-13,000.	-13,000.
Opt. OGJ Upgrade Credit for 315		N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OCE Upgrade Credit for 320			N/A	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCF Upgrade Credit for 330				N/A	-30,500.	-30,500.	-30,500.
Opt. OGL Upgrade Credit for 335					N/A	-37,000.	-37,000.
Opt. OGM Upgrade Credit for 340						N/A	-47,500.
<b>34024A. HP Maintenance Management MICRO 3000LX.</b> One RTU/Sublicense	37,000.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A	-37,000.					
<b>34025A. Materials Management II Process-Repetitive Core.</b> One RTU/Sublicense	79,000.	79,000.	105,000.	147,000.	184,000.	184,000.	236,500.
Opt. OCD Upgrade Credit for 310	N/A	-79,000.	-79,000.	-79,000.	-79,000.	-79,000.	-79,000.
Opt. OGJ Upgrade Credit for 315		N/A	-79,000.	-79,000.	-79,000.	-79,000.	-79,000.
Opt. OCE Upgrade Credit for 320			N/A	-105,000.	-105,000.	-105,000.	-105,000.
Opt. OCF Upgrade Credit for 330				N/A	-147,000.	-147,000.	-147,000.
Opt. OGL Upgrade Credit for 335					N/A	-184,000.	-184,000.
Opt. OGM Upgrade Credit for 340						N/A	-236,500.
<b>34026A. HP Manufacturing Management II Core.</b> One RTU/Sublicense	89,500.	94,500.	121,000.	173,500.	215,500.	215,500.	273,000.
Opt. OCD Upgrade Credit for 310	N/A	-89,500.	-89,500.	-89,500.	-89,500.	-89,500.	-89,500.
Opt. OGJ Upgrade Credit for 315		N/A	-94,500.	-94,500.	-94,500.	-94,500.	-94,500.
Opt. OCE Upgrade Credit for 320			N/A	-121,000.	-121,000.	-121,000.	-121,000.
Opt. OCF Upgrade Credit for 330				N/A	-173,500.	-173,500.	-173,500.
Opt. OGL Upgrade Credit for 335					N/A	-215,500.	-215,500.
Opt. OGM Upgrade Credit for 340						N/A	-215,500.
<b>34027A. HP Manufacturing Management II, with MM Advanced.</b> One RTU/Sublicense	N/A	142,000.	178,500.	257,500.	315,000.	315,000.	409,500.
Opt. OGJ Upgrade Credit for 315		N/A	-142,000.	-142,000.	-142,000.	-142,000.	-142,000.
Opt. OCE Upgrade Credit for 320			N/A	-178,500.	-178,500.	-178,500.	-178,500.
Opt. OCF Upgrade Credit for 330				N/A	-257,500.	-257,500.	-257,500.
Opt. OGL Upgrade Credit for 335					N/A	-315,000.	-315,000.
Opt. OGM Upgrade Credit for 340						N/A	-409,500.
<b>B2130A. HP Manufacturing Management II for MPE/iX.</b> One RTU/Sublicense	N/A	142,000.	178,500.	257,500.	315,000.	315,000.	409,500.
Opt. OGJ Upgrade Credit for 315		N/A	-142,000.	-142,000.	-142,000.	-142,000.	-142,000.
Opt. OCE Upgrade Credit for 320			N/A	-178,500.	-178,500.	-178,500.	-178,500.
Opt. OCF Upgrade Credit for 330				N/A	-257,500.	-257,500.	-257,500.
Opt. OGL Upgrade Credit for 335					N/A	-315,000.	-315,000.
Opt. OGM Upgrade Credit for 340						N/A	-315,000.
<b>B2131A. HP Manufacturing Management II Core for MPE/iX.</b> One RTU/Sublicense	100,000.	100,000.	126,000.	184,000.	226,000.	226,000.	299,500.
Opt. OCD Upgrade Credit for 310		-100,000.	-100,000.	-100,000.	-100,000.	-100,000.	-100,000.
Opt. OGJ Upgrade Credit for 315			-100,000.	-100,000.	-100,000.	-100,000.	-100,000.
Opt. OCE Upgrade Credit for 320			N/A	-126,000.	-126,000.	-126,000.	-126,000.
Opt. OCF Upgrade Credit for 330				N/A	-184,000.	-184,000.	-184,000.
Opt. OGL Upgrade Credit for 335					N/A	-226,000.	-226,000.
Opt. OGM Upgrade Credit for 340						N/A	-226,000.

Software

# HP 3000 Financial Systems Application Software

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37* (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/958/ 955/968/ 977 (340)	980/100-400/ 990/992 (350)
<b>32305A. HP General Ledger/3000.</b> One RTU/Sublicense	\$16,000.	\$21,000.	\$26,500.	\$37,000.	\$47,500.	\$47,500.	\$58,000.
Opt. OCD Upgrade Credit for 310	N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OGJ Upgrade Credit for 315		N/A	-21,000.	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCE Upgrade Credit for 320			N/A	-26,500.	-26,500.	-26,500.	-26,500.
Opt. OCF Upgrade Credit for 330				N/A	-37,000.	-37,000.	-37,000.
Opt. OGL Upgrade Credit for 335					N/A	-47,500.	-47,500.
Opt. OGM Upgrade Credit for 340						N/A	-47,500.
<b>32306A. HP Dual Ledger.</b> One RTU/Sublicense	3,200.	N/A	5,300.	7,700.	N/A	9,500.	N/A
Opt. OCD Upgrade Credit for 310	N/A	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.
Opt. OCE Upgrade Credit for 320			N/A	-5,300.	-5,300.	-5,300.	-5,300.
Opt. OCF Upgrade Credit for 330				N/A	-7,700.	-7,700.	-7,700.
Opt. OGM Upgrade Credit for 340						N/A	N/A
<b>32307A. HP Allocator.</b> One RTU/Sublicense	3,200.	N/A	5,300.	7,700.	N/A	9,500.	N/A
Opt. OCD Upgrade Credit for 310	N/A	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.
Opt. OCE Upgrade Credit for 320			N/A	-5,300.	-5,300.	-5,300.	-5,300.
Opt. OCF Upgrade Credit for 330				N/A	-7,700.	-7,700.	-7,700.
Opt. OGM Upgrade Credit for 340						N/A	N/A
<b>32308A. HP Accounts Payable/3000.</b> One RTU/Sublicense	10,500.	16,000.	21,000.	31,500.	37,000.	37,000.	52,500.
Opt. OCD Upgrade Credit for 310	N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OGJ Upgrade Credit for 315		N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OCE Upgrade Credit for 320			N/A	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCF Upgrade Credit for 330				N/A	-31,500.	-31,500.	-31,500.
Opt. OGL Upgrade Credit for 335					N/A	-37,000.	-37,000.
Opt. OGM Upgrade Credit for 340						N/A	-35,000.
<b>32309A. HP Accounts Receivable/3000.</b> One RTU/Sublicense	10,500.	16,000.	21,000.	31,500.	37,000.	37,000.	52,500.
Opt. OCD Upgrade Credit for 310	N/A	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.	-10,500.
Opt. OGJ Upgrade Credit for 315		N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OCE Upgrade Credit for 320			N/A	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCF Upgrade Credit for 330				N/A	-31,500.	-31,500.	-31,500.
Opt. OGL Upgrade Credit for 335					N/A	-37,000.	-37,000.
Opt. OGM Upgrade Credit for 340						N/A	-37,000.
<b>32311A. HP Interface Facility.</b> One RTU/Sublicense	3,200.	N/A	5,300.	7,700.	N/A	9,500.	N/A
Opt. OCD Upgrade Credit for 310	N/A	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.	-3,200.
Opt. OCE Upgrade Credit for 320			N/A	-5,300.	-5,300.	-5,300.	-5,300.
Opt. OCF Upgrade Credit for 330				N/A	-7,700.	-7,700.	-7,700.
Opt. OGM Upgrade Credit for 340						N/A	N/A
<b>32339A. HP Financial Accounting Bundle.</b> One RTU/Sublicense	31,500.	42,000.	58,000.	79,000.	100,000.	100,000.	126,000.
Opt. OCD Upgrade Credit for 310	N/A	-31,500.	-31,500.	-31,500.	-31,500.	-31,500.	-31,500.
Opt. OGJ Upgrade Credit for 315		N/A	-42,000.	-42,000.	-42,000.	-42,000.	-42,000.
Opt. OCE Upgrade Credit for 320			N/A	-58,000.	-58,000.	-58,000.	-58,000.
Opt. OCF Upgrade Credit for 330				N/A	-79,000.	-79,000.	-79,000.
Opt. OGL Upgrade Credit for 335					N/A	-100,000.	-100,000.
Opt. OGM Upgrade Credit for 340						N/A	-100,000.

HP 3000 Financial Systems Application Software (cont'd)



Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>35350A. Financial Budgeting.</b> One RTU/Sublicense	\$13,000.	\$17,000.	\$21,000.	\$30,500.	\$38,000.	\$38,000.	\$48,500.
Opt. OCD Upgrade Credit for 310	N/A	-13,000.	-13,000.	-13,000.	-13,000.	-13,000.	-13,000.
Opt. OGJ Upgrade Credit for 315		N/A	-17,000.	-17,000.	-17,000.	-17,000.	-17,000.
Opt. OCE Upgrade Credit for 320			N/A	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCF Upgrade Credit for 330				N/A	-30,500.	-30,500.	-30,500.
Opt. OGL Upgrade Credit for 335					N/A	-38,000.	-38,000.
Opt. OGM Upgrade Credit for 340						N/A	-38,000.

HP 3000 Financial Management Products

<b>B1821A. HP FM General Ledger.</b> One RTU/Sublicense	\$21,000.	\$26,500.	\$31,500.	\$47,500.	\$58,000.	\$58,000.	\$73,500.
Opt. OCD Upgrade Credit for 310	N/A	-21,000.	-21,000.	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OGJ Upgrade Credit for 315		N/A	-26,500.	-26,500.	-26,500.	-26,500.	-26,500.
Opt. OCE Upgrade Credit for 320			N/A	-31,500.	-31,500.	-31,500.	-31,500.
Opt. OCF Upgrade Credit for 330				N/A	-47,500.	-47,500.	-47,500.
Opt. OGL Upgrade Credit for 335					N/A	-58,000.	-58,000.
Opt. OGM Upgrade Credit for 340						N/A	-58,000.
<b>B1822A. HP FM Accounts Payable.</b> One RTU/Sublicense	16,000.	21,000.	26,500.	37,000.	47,500.	47,500.	58,000.
Opt. OCD Upgrade Credit for 310	N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OGJ Upgrade Credit for 315		N/A	-21,000.	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCE Upgrade Credit for 320			N/A	-26,500.	-26,500.	-26,500.	-26,500.
Opt. OCF Upgrade Credit for 330				N/A	-37,000.	-37,000.	-37,000.
Opt. OGL Upgrade Credit for 335					N/A	-47,500.	-47,500.
Opt. OGM Upgrade Credit for 340						N/A	-47,500.
<b>B1823A. HP FM Accounts Receivable.</b> One RTU/Sublicense	16,000.	21,000.	26,500.	37,000.	47,500.	47,500.	58,000.
Opt. OCD Upgrade Credit for 310	N/A	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OGJ Upgrade Credit for 315		N/A	-21,000.	-21,000.	-21,000.	-21,000.	-21,000.
Opt. OCE Upgrade Credit for 320			N/A	-26,500.	-26,500.	-26,500.	-26,500.
Opt. OCF Upgrade Credit for 330				N/A	-37,000.	-37,000.	-37,000.
Opt. OGL Upgrade Credit for 335					N/A	-47,500.	-47,500.
Opt. OGM Upgrade Credit for 340						N/A	-47,500.
<b>B1824A. HP FM Financial Management Core.</b> One RTU/Sublicense	42,000.	52,500.	68,500.	100,000.	126,000.	126,000.	157,500.
Opt. OCD Upgrade Credit for 310	N/A	-42,000.	-42,000.	-42,000.	-42,000.	-42,000.	-42,000.
Opt. OGJ Upgrade Credit for 315		N/A	-52,500.	-52,500.	-52,500.	-52,500.	-52,500.
Opt. OCE Upgrade Credit for 320			N/A	-68,500.	-68,500.	-68,500.	-68,500.
Opt. OCF Upgrade Credit for 330				N/A	-100,000.	-100,000.	-100,000.
Opt. OGL Upgrade Credit for 335					N/A	-126,000.	-126,000.
Opt. OGM Upgrade Credit for 340						N/A	-126,000.
<b>B1825A. HP FM Financial Management.</b> One RTU/Sublicense	52,500.	63,000.	84,000.	115,500.	147,000.	147,000.	184,000.
Opt. OCD Upgrade Credit for 310	N/A	-52,500.	-52,500.	-52,500.	-52,500.	-52,500.	-52,500.
Opt. OGJ Upgrade Credit for 315		N/A	-63,000.	-63,000.	-63,000.	-63,000.	-63,000.
Opt. OCE Upgrade Credit for 320			N/A	-84,000.	-84,000.	-84,000.	-84,000.
Opt. OCF Upgrade Credit for 330				N/A	-115,500.	-115,500.	-115,500.
Opt. OGL Upgrade Credit for 335					N/A	-147,000.	-147,000.
Opt. OGM Upgrade Credit for 340						N/A	-147,000.

Software

HP 3000 Financial Management Products (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICRO-37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (338)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (358)
<b>B1826A. HP FM GL Migration</b> (from HP FA). One RTU/Sublicense	\$6,300.	\$7,400.	\$8,400.	\$10,500.	\$13,000.	\$13,000.	\$17,000.
<b>B1827A. HP FM AP Migration</b> (from HP FA). One RTU/Sublicense	6,300.	7,400.	8,400.	10,500.	13,000.	13,000.	17,000.
<b>B1828A. HP FM AR Migration</b> (from HP FA). One RTU/Sublicense	6,300.	7,400.	8,400.	10,500.	13,000.	13,000.	17,000.
<b>B1829A. HP MAX/iX Advanced</b> <b>Customization.</b> One RTU/Sublicense	6,300.	8,400.	10,500.	16,000.	21,000.	21,000.	26,500.
Opt. OCD Upgrade Credit for 310	N/A	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.
Opt. OGJ Upgrade Credit for 315		N/A	-8,400.	-8,400.	-8,400.	-8,400.	-8,400.
Opt. OCE Upgrade Credit for 320			N/A	-8,400.	-8,400.	-8,400.	-8,400.
Opt. OCF Upgrade Credit for 330				N/A	-16,000.	-16,000.	-16,000.
Opt. OGL Upgrade Credit for 335					N/A	-21,000.	-21,000.
Opt. OGM Upgrade Credit for 340						N/A	-21,000.

HP 3000 System Software

<b>19550A. HP Copycat/3000 Disc to</b> <b>Disc Backup/File Copy Utility.</b> One RTU/Sublicense	\$850.	N/A	\$2,100.	\$3,750.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-850.	-850.			
Opt. OCE Upgrade Credit for 320			N/A	-2,100.			
<b>30167A. TurboStore</b> <b>Back-up Program.</b> One RTU/Sublicense	1,600.	N/A	4,000.	7,000.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-1,600.	-1,600.			
<b>30319A. TurboStore/iX.</b> One RTU/Sublicense	1,300.	\$2,500.	4,000.	7,200.	\$8,000.	\$8,800.	\$12,650.
Opt. OCD Upgrade Credit for 310	N/A	-1,300.	-1,300.	-1,300.	-1,300.	-1,300.	-1,300.
Opt. OGJ Upgrade Credit for 315		N/A	-2,500.	-2,500.	-2,500.	-2,500.	-2,500.
Opt. OCE Upgrade Credit for 320			N/A	-4,000.	-4,000.	-4,000.	-4,000.
Opt. OCF Upgrade Credit for 330				N/A	-7,200.	-7,200.	-7,200.
Opt. OGL Upgrade Credit for 335					N/A	-8,000.	-8,000.
Opt. OGM Upgrade Credit for 340						N/A	-8,800.
<b>30349A. Mirrored Disk/iX.</b> One RTU/Sublicense	5,150.	9,500.	16,000.	29,000.	32,000.	35,000.	50,200.
Opt. OCD Upgrade Credit for 310	N/A	-5,150.	-5,150.	-5,150.	-5,150.	-5,150.	-5,150.
Opt. OGJ Upgrade Credit for 315		N/A	-9,500.	-9,500.	-9,500.	-9,500.	-9,500.
Opt. OCE Upgrade Credit for 320			N/A	-16,000.	-16,000.	-16,000.	-16,000.
Opt. OCF Upgrade Credit for 330				N/A	-29,000.	-29,000.	-29,000.
Opt. OGL Upgrade Credit for 335					N/A	-32,000.	-32,000.
Opt. OGM Upgrade Credit for 340						N/A	-35,000.
<b>30392A. HP Security Monitor.</b> One RTU/Sublicense	1,000.	N/A	2,000.	3,500.	N/A	N/A	N/A
Opt. OCD Upgrade Credit for 310	N/A		-1,000.	-1,000.			
Opt. OCE Upgrade Credit for 320			N/A	-2,000.			
<b>32199A. Flexible DiscCopy/3000</b>	685.	685.	685.	685.	685.	685.	685.
<b>32205B. Scientific Library</b>	410.	410.	410.	410.	410.	410.	410.
<b>32428A. Migration Toolset</b>	100.	100.	100.	100.	100.	100.	100.
<b>32434A. HP TapeMaker.</b> One RTU/Sublicense	9,000.	9,000.	9,000.	9,000.	9,000.	9,000.	9,000.

HP 3000 System Software (cont'd)

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>36374A. Architected Interface Facility Operating System</b> One RTU/Sublicense		\$2,150.	\$2,150.	\$2,150.	\$2,150.	\$2,150.	\$2,150.	\$2,150.
Opt. 001	VHS Training Video Tape NTSC format	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 002	VHS Training Video Tape P.A.L. format	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 003	VHS Training Video Tape SECAM format	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 004	AIF: OS Additional Reference Manual	100.	100.	100.	100.	100.	100.	100.
<b>36375A. AutoRestart/iX.</b> One RTU/Sublicense		700.	1,300.	1,830.	3,300.	4,200.	5,000.	7,200.
Opt. OCD	Upgrade Credit for 310	N/A	-700.	-700.	-700.	-700.	-700.	-700.
Opt. OGJ	Upgrade Credit for 315		N/A	-1,300.	-1,300.	-1,300.	-1,300.	-1,300.
Opt. OCE	Upgrade Credit for 320			N/A	-1,830.	-1,830.	-1,830.	-1,830.
Opt. OCF	Upgrade Credit for 330				N/A	-3,300.	-3,300.	-3,300.
Opt. OGL	Upgrade Credit for 335					N/A	-4,200.	-4,200.
Opt. OGM	Upgrade Credit for 340						N/A	-5,000.
Opt. OHR	Upgrade Credit for 350							-6,120.
<b>36378A. SPU SwitchOver/iX for Primary</b>		5,100.	9,300.	12,800.	23,300.	29,200.	35,000.	50,000.
Opt. OCD	Upgrade Credit for 310	N/A	-5,100.	-5,100.	-5,100.	-5,100.	-5,100.	-5,100.
Opt. OGJ	Upgrade Credit for 315		N/A	-9,300.	-9,300.	-9,300.	-9,300.	-9,300.
Opt. OCE	Upgrade Credit for 320			N/A	-12,800.	-12,800.	-12,800.	-12,800.
Opt. OCF	Upgrade Credit for 330				N/A	-23,300.	-23,300.	-23,300.
Opt. OGL	Upgrade Credit for 335					N/A	-29,200.	-29,200.
Opt. OGM	Upgrade Credit for 340						N/A	-35,000.
Opt. 510	Backup for Series 920, 922LX	N/C	N/A	N/A	N/A	N/A	N/A	N/A
Opt. 515	Backup for Series 922RX		N/C	N/A	N/A	N/A	N/A	N/A
Opt. 520	Backup for Series 925, 925LX, 922, 932			N/C	N/A	N/A	N/A	N/A
Opt. 530	Backup for Series 935, 948				N/C	N/A	N/A	N/A
Opt. 535	Backup for Series 949					N/C	N/A	N/A
Opt. 540	Backup for Series 950, 955, 958, 960						N/C	N/A
Opt. 550	Backup for Series 980/100, 980/200							N/C
<b>36387A. TurboStore/iX II.</b> One RTU/Sublicense		2,200.	4,000.	5,500.	10,000.	12,500.	15,000.	21,500.
Opt. 001	Return credit for 310	-2,200.	-2,200.	-2,200.	-2,200.	-2,200.	-2,200.	-2,200.
Opt. 002	Return credit for 315		-4,000.	-4,000.	-4,000.	-4,000.	-4,000.	-4,000.
Opt. 003	Return credit for 320			-5,500.	-5,500.	-5,500.	-5,500.	-5,500.
Opt. 004	Return credit for 330				-10,000.	-10,000.	-10,000.	-10,000.
Opt. 005	Return credit for 335					-12,500.	-12,500.	-12,500.
Opt. 006	Return credit for 340						-15,000.	-15,000.
Opt. 007	Return credit for 350							-21,500.
<b>36388A. TurboStore/iX II with On-Line Backup.</b> One RTU/Sublicense		7,500.	8,000.	11,000.	20,000.	25,000.	30,000.	46,500.
Opt. 001	Return credit for 310	N/A	-7,500.	-7,500.	-7,500.	-7,500.	-7,500.	-7,500.
Opt. 002	Return credit for 315		N/A	-8,000.	-8,000.	-8,000.	-8,000.	-8,000.
Opt. 003	Return credit for 320			N/A	-11,000.	-11,000.	-11,000.	-11,000.
Opt. 004	Return credit for 330				N/A	-20,000.	-20,000.	-20,000.
Opt. 005	Return credit for 335					N/A	-25,500.	-25,500.
Opt. 006	Return credit for 340						N/A	-30,000.
<b>B2492A. 90-Day Trial Copy of 36388A-TurboStore/iX II with On-Line Backup.</b> One RTU/Sublicense		N/C	N/C	N/C	N/C	N/C	N/C	N/C

HP 3000 System Software (cont'd)

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-7D (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>36392A. Architected Interface Facility: Measurement Interface</b>	\$10,000.	\$10,000.	\$10,000.	\$10,000.	\$10,000.	\$10,000.	\$10,000.
Opt. 004 AIF: MI Add'l Ref. manual	100.	100.	100.	100.	100.	100.	100.
<b>36393A. HP VPLUS/Windows. One RTU/Sublicense</b>	1,000.	1,800.	2,500.	4,500.	5,700.	6,800.	9,800.
Opt. OCD Upgrade Credit for 310	N/A	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.	-1,000.
Opt. OGJ Upgrade Credit for 315		N/A	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.
Opt. OCE Upgrade Credit for 320			N/A	-2,500.	-2,500.	-2,500.	-2,500.
Opt. OCF Upgrade Credit for 330				N/A	-4,500.	-4,500.	-4,500.
Opt. OGL Upgrade Credit for 335					N/A	-5,700.	-5,700.
Opt. OGM Upgrade Credit for 340						N/A	-8,800.
Opt. 100 Single PC User License	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 200 10 User PC License	N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>36394A. HP Motif/iX Developer Kit for HP 3000</b>	3,000.	3,000.	3,000.	3,000.	3,000.	3,000.	3,000.
Opt. AAH DDS Cartridge	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. AA1 1/2-in mag tape-1600 BPI	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 001 Optional doc. set	695.	695.	695.	695.	695.	695.	695.
<b>36397A. TurboStore/iX II with Support for Rewriteable Optical Disk. One RTU/Sublicense</b>	3,200.	5,800.	8,000.	14,600.	18,300.	21,900.	31,500.
Opt. OG1 Return credit for 310	-3,200.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG2 Return credit for 315		-5,800.	N/A	N/A	N/A	N/A	N/A
Opt. OG3 Return credit for 320			-8,000.	N/A	N/A	N/A	N/A
Opt. OG4 Return credit for 330				-14,600.	N/A	N/A	N/A
Opt. OG5 Return credit for 335					-18,300.	N/A	N/A
Opt. OG6 Return credit for 340						-21,900.	N/A
<b>36398A. TurboStore/iX II with On-line Backup for Rewriteable Optical Disk</b>	8,500.	9,800.	13,500.	24,600.	30,000.	36,900.	56,500.
Opt. OG1 Return credit for 310	-8,500.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. OG2 Return credit for 315		-9,800.	N/A	N/A	N/A	N/A	N/A
Opt. OG3 Return credit for 320			-13,500.	N/A	N/A	N/A	N/A
Opt. OG4 Return credit for 330				-24,600.	N/A	N/A	N/A
Opt. OG5 Return credit for 335					-30,000.	N/A	N/A
Opt. OG6 Return credit for 340						-36,900.	N/A
Opt. OHR Return credit for 350							-45,200.
<b>36936A. HP OpenView System Manager Management Node S/W. One RTU/Sublicense</b>	8,000.	10,800.	13,000.	20,000.	25,000.	30,000.	43,000.
Opt. OCD Upgrade Credit for 310	N/A	-6,400.	-6,400.	-6,400.	-6,400.	-6,400.	-6,400.
Opt. OGJ Upgrade Credit for 315		N/A	-8,000.	-8,000.	-8,000.	-8,000.	-8,000.
Opt. OCE Upgrade Credit for 320			N/A	-10,400.	-10,400.	-10,400.	-10,400.
Opt. OCF Upgrade Credit for 330				N/A	-16,000.	-16,000.	-16,000.
Opt. OGL Upgrade Credit for 335					N/A	-20,000.	-20,000.
Opt. OGM Upgrade Credit for 340						N/A	-24,000.
<b>36937A. HP OpenView System Manager Managed Node/iX S/W. One RTU/Sublicense</b>	2,800.	3,800.	4,500.	7,000.	8,700.	10,500.	15,000.
Opt. OCD Upgrade Credit for 310	N/A	-2,240.	-2,240.	-2,240.	-2,240.	-2,240.	-2,240.
Opt. OGJ Upgrade Credit for 315		N/A	-2,800.	-2,800.	-2,800.	-2,800.	-2,800.
Opt. OCE Upgrade Credit for 320			N/A	-3,600.	-3,600.	-3,600.	-3,600.
Opt. OCF Upgrade Credit for 330				N/A	-5,600.	-5,600.	-5,600.
Opt. OGL Upgrade Credit for 335					N/A	-6,960.	-6,960.
Opt. OGM Upgrade Credit for 340						N/A	-8,400.
<b>36938A. HP OpenView System Manager Managed Node/V S/W. One RTU/Sublicense</b>	2,800.	N/A	4,500.	7,000.	N/A	9,000.	N/A
Opt. OCD Upgrade Credit for 310	N/A		-2,240.	-2,240.		-2,240.	
Opt. OCE Upgrade Credit for 320			N/A	-3,600.		-3,600.	
Opt. OCF Upgrade Credit for 330				N/A		-5,600.	



# HP 3000 System Performance Software

Product Number/ Description/Option	Model/Product Number/Price						
	917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>B1764B. HP RX Forecast</b>	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. AGD For use the MPE systems, requires 50700B HP LaserRX as a pre-requisite	\$3,600.	\$3,600.	\$3,600.	\$3,600.	\$3,600.	\$3,600.	\$3,600.
<b>B1776A. HP SPT/iX Collector. One RTU/Sublicense</b>	880.	1,100.	1,320.	1,540.	1,760.	1,980.	2,200.
Opt. OCD Upgrade Credit for 310	N/A	-880.	-880.	-880.	-880.	-880.	-880.
Opt. OGN Upgrade Credit for 315	N/A	N/A	-1,100.	-1,100.	-1,100.	-1,100.	-1,100.
Opt. OCE Upgrade Credit for 320			N/A	-1,320.	-1,320.	-1,320.	-1,320.
Opt. OCF Upgrade Credit for 330				N/A	-1,540.	-1,540.	-1,540.
Opt. OGL Upgrade Credit for 335					N/A	-1,760.	-1,760.
Opt. OGM Upgrade Credit for 340						N/A	-1,980.
<b>B1777A. HP SPT/iX Analyzer. One RTU/Sublicense</b>	6,300.	7,900.	9,400.	12,000.	13,000.	13,500.	16,000.
Opt. OCD Upgrade Credit for 310	N/A	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.	-6,300.
Opt. OGN Upgrade Credit for 315	N/A	N/A	-7,900.	-7,900.	-7,900.	-7,900.	-7,900.
Opt. OCE Upgrade Credit for 320			N/A	-9,400.	-9,400.	-9,400.	-9,400.
Opt. OCF Upgrade Credit for 330				N/A	-12,000.	-12,000.	-12,000.
Opt. OGL Upgrade Credit for 335					N/A	-13,000.	-13,000.
Opt. OGM Upgrade Credit for 340						N/A	-13,500.
<b>B1787B. HP GlancePlus for MPE/iX. One RTU/Sublicense</b>	900.	1,250.	1,500.	2,200.	2,750.	3,050.	4,800.
Opt. AA1 Magnetic Tape (XL 2.2, 3.0, 3.1 only)	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. AAH DDS Cartridge (XL 2.2, 3.0, 3.1 only)	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. OCD Upgrade Credit for 310	N/A	-900.	-900.	-900.	-900.	-900.	-900.
Opt. OGN Upgrade Credit for 315	N/A	N/A	-1,250.	-1,250.	-1,250.	-1,250.	-1,250.
Opt. OCE Upgrade Credit for 320			N/A	-1,500.	-1,500.	-1,500.	-1,500.
Opt. OCF Upgrade Credit for 330				N/A	-2,200.	-2,200.	-2,200.
Opt. OGL Upgrade Credit for 335					N/A	-2,750.	-2,750.
Opt. OGM Upgrade Credit for 340						N/A	-3,050.
Opt. OG1 Return Credit for HP 50733B, Opt. 310	-850.	-850.	-850.	-850.	-850.	-850.	-850.
Opt. OG2 Return Credit for HP 50733B, Opt. 320	-1,400.	-1,400.	-1,400.	-1,400.	-1,400.	-1,400.	-1,400.
Opt. OG3 Return Credit for HP 50733B Opt. 330	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.	-2,000.

HP 3000 System Performance Software (cont'd)

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ S11/S111 (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>B2953A. HP GlancePlus Pak for MPE/IX</b> One RTU/Sublicense		\$1,680.	\$2,040.	\$2,320.	\$2,960.	\$3,480.	\$3,880.	\$5,600.
Opt. AA1	Magnetic Tape (XL 2.2, 3.0, 3.1 only)	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. AAH	DDS Cartridge (XL 2.2, 3.0, 3.1 only)	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. OCD	Upgrade Credit for 310	N/A	-1,680.	-1,680.	-1,680.	-1,680.	-1,680.	-1,680.
Opt. OGN	Upgrade Credit for 315		N/A	-2,040.	-2,040.	-2,040.	-2,040.	-2,040.
Opt. OCE	Upgrade Credit for 320			N/A	-2,320.	-2,320.	-2,320.	-2,320.
Opt. OCF	Upgrade Credit for 330				N/A	-2,960.	-2,960.	-2,960.
Opt. OGL	Upgrade Credit for 335					N/A	-3,480.	-3,480.
Opt. OGM	Upgrade Credit for 340						N/A	-3,880.
Opt. 201	Return Credit for HP B1787B, Opt. 310	-700.	N/A	N/A	N/A	N/A	N/A	N/A
Opt. 202	Return Credit for HP B1787B, Opt. 315		-1,050.	N/A	N/A	N/A	N/A	N/A
Opt. 203	Return Credit for HP B1787B, Opt. 320			-1,300.	N/A	N/A	N/A	N/A
Opt. 204	Return Credit for HP B1787B, Opt. 330				-2,000.	N/A	N/A	N/A
Opt. 205	Return Credit for HP B1787B, Opt. 335					-2,550.	N/A	N/A
Opt. 206	Return Credit for HP B1787B, Opt. 340						-2,850.	N/A
Opt. 207	Return Credit for HP B1787B, Opt. 350							-4,600.
Opt. OG1	Return Credit for HP B2954A, Opt. 310	-1,560.	-1,560.	-1,560.	-1,560.	-1,560.	-1,560.	-1,560.
Opt. OG2	Return Credit for HP B2954A, Opt. 320	-2,160.	-2,160.	-2,160.	-2,160.	-2,160.	-2,160.	-2,160.
Opt. OG3	Return Credit for HP B2954A, Opt. 330	-2,720.	-2,720.	-2,720.	-2,720.	-2,720.	-2,720.	-2,720.
Opt. 101	Return Credit for HP 50733B, Opt. 310	-650.	-650.	-650.	-650.	-650.	-650.	-650.
Opt. 102	Return Credit for HP 50733B, Opt. 320	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.	-1,200.
Opt. 103	Return Credit for HP 50733B, Opt. 330	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.	-1,800.
<b>B2954A. HP GlancePlus Pak for MPE/V.</b> One RTU/Sublicense		1,560.	N/A	2,160.	2,720.	N/A	N/A	N/A
Opt. OCD	Upgrade Credit for 310	N/A		-1,560.	-1,560.			
Opt. OCE	Upgrade Credit for 320			N/A	-2,160.			
Opt. 101	Return Credit for HP 50733B, Opt. 310	-650.		N/A	N/A			
Opt. 102	Return Credit for HP 50733B, Opt. 320			-1,200.	N/A			
Opt. 103	Return Credit for HP 50733B, Opt. 330				-1,800.			
<b>32180A. APS/3000.</b> One RTU/Sublicense		1,100.	N/A	1,800.	3,200.	N/A	N/A	N/A
Opt. OCD	Upgrade Credit for 310	N/A		-1,100.	-1,100.			
Opt. OCE	Upgrade Credit for 320			N/A	-1,800.			
<b>32238A. OPT/3000.</b> One RTU/Sublicense		1,900.	N/A	4,800.	8,600.	N/A	N/A	N/A
Opt. OCD	Upgrade Credit for 310	N/A		-1,900.	-1,900.			
Opt. OCE	Upgrade Credit for 320			N/A	-4,800.			
Opt. 240	Credit if 22809B or 51406A is ordered	-1,100.	-1,100.	-1,100.	-1,100.	-1,100.	-1,100.	-1,100.

## HP 3000 System Performance Software (cont'd)

Product Number/ Description/Option		Model/Product Number/Price						
		917LX/927LX/ 937LX/937/ 920/922LX/ MICROs/37s (Option) (310)	947LX/ 922RX (315)	947/922/932/ 925LX/925/ 39-58/30/33/ SII/SIII (320)	957LX/957/ 948/935/ 64-70 (330)	967LX/967/ 949 (335)	958/950/ 955/960/ 977 (340)	980/100-400/ 990/992 (350)
<b>50700B. HP LaserRX/MPE</b>		N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 001	For measurement of 1-3 systems	\$9,100.	\$9,100.	\$9,100.	\$9,100.	\$9,100.	\$9,100.	\$9,100.
Opt. 002	For measurement of 4-10 systems	17,750.	17,750.	17,750.	17,750.	17,750.	17,750.	17,750.
Opt. 003	For measurement of 11-up systems	26,100.	26,100.	26,100.	26,100.	26,100.	26,100.	26,100.
Opt. 004	For measurement of 1 system	5,100.	5,100.	5,100.	5,100.	5,100.	5,100.	5,100.
Opt. 005	Analyzer software only	5,500.	5,500.	5,500.	5,500.	5,500.	5,500.	5,500.
Opt. 101	Upgrade credit for option 001	-9,100.	-9,100.	-9,100.	-9,100.	-9,100.	-9,100.	-9,100.
Opt. 102	Upgrade credit for option 002	-17,750.	-17,750.	-17,750.	-17,750.	-17,750.	-17,750.	-17,750.
Opt. 103	Upgrade credit for option 004	-5,100.	-5,100.	-5,100.	-5,100.	-5,100.	-5,100.	-5,100.
<b>50733B. HP GlancePlus/V. One RTU/Sublicense</b>		850.	N/A	1,400.	2,000.	N/A	N/A	N/A
Opt. OCD	Upgrade Credit for 310	N/A		-850.	-850.			
Opt. OCE	Upgrade Credit for 320			N/A	-1,400.			

## Applied Computerized Telephony (ACT)

<b>32044A. ACT Call Processing Server for NT Meridian 1 PBX</b>		N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>32045A. ACT Call Processing Server for NT DMS-100 Central Office Switch</b>		N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 101	Pre-configured server	30,000.	30,000.	30,000.	30,000.	30,000.	30,000.	30,000.
<b>32077A. HP 3000 ACT Call Processing API. One RTU/Sublicense</b>		2,200.	3,999.	5,498.	9,997.	12,476.	14,995.	21,492.
Opt. AA0	1/4-inch cartridge tape	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. AA1	1/2-inch magnetic tape (1600 BPI)	N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. AAH	DAT cartridge tape	N/C	N/C	N/C	N/C	N/C	N/C	N/C
<b>J2122A. ACT Call Processing Server for AT&amp;T</b>		N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. 101	Pre-configured server	30,000.	30,000.	30,000.	30,000.	30,000.	30,000.	30,000.
<b>32077A HP 3000 ACT API Upgrade Credit</b>		N/C	N/C	N/C	N/C	N/C	N/C	N/C
Opt. OCD	Upgrade Credit for 310	N/A	-2,200.	-2,200.	-2,200.	-2,200.	-2,200.	-2,200.
Opt. OGJ	Upgrade Credit for 315		N/A	-3,999.	-3,999.	-3,999.	-3,999.	-3,999.
Opt. OCE	Upgrade Credit for 320			N/A	-5,498.	-5,498.	-5,498.	-5,498.
Opt. OCF	Upgrade Credit for 330				N/A	-9,997.	-9,997.	-9,997.
Opt. OGL	Upgrade Credit for 335					N/A	-12,476.	-12,476.
Opt. OGM	Upgrade Credit for 340						N/A	-14,995.

# Documentation

## HP LaserROM Documentation on CD-ROM

Product Number(s)	Part Number/Option/Description	PRICE
50726A+R00	<b>HP LaserROM Information Service</b>	N/C
	Opt. 001 LaserROM MPE V Information Service	\$95.
	Opt. 002 LaserROM MPE/iX Information Service	95.
50725A	<b>HP LaserROM Single-User Software</b>	N/C
	Opt. 001 For use with MPE V HP LaserROM Service	100.
	Opt. 002 For use with MPE/iX HP LaserROM Service	100.
50743A	<b>HP LaserROM Multi-User Software</b>	N/C
	Opt. 001 For use with MPE V HP LaserROM Service	500.
	Opt. 002 For use with MPE/iX HP LaserROM Service	500.
50720A	<b>HP PC CD-ROM drive for HP Vectra and PC/AT</b>	1,095.

## MPE V and MPE/iX Overview Manuals

32346K	<b>NetDelivery/V Documentation Kit</b>	N/C
	Opt. 001 Intrinsic Reference Manual	N/C
	Opt. 002 Utility Users Guide	N/C
	Opt. 003 Error Message Manual	N/C
	Opt. 004 Self-Paced Customer Training	N/C
	19550-90901 HPCopyCat/3000 Reference Manual	\$10.50
	30000-60029 Site Prp Planning and Site Prep Guide	25.
	30000-90022 Machine Instruction Set	40.
	30000-90047 RJE/3000 Emulator Reference Manual	80.
	30070-60068 Diagnostic Manual Set for Series 39 and 4X only	125.
	32033-90040 MPE V T-MIT Tables Manual	quote
	32033-90147 MPE V-MIT Tables Manual	quote
	32180-90001 APS/3000 Reference Manual	15.
	32180-90002 APS/3000 Quick Reference Card	8.
	32180-90003 APS/3000 Pocket Guide Insert	15.
	32192-90001 MRJE/3000 Remote Job Entry Manual	25.
	32193-90002 MTS/3000 Multipoint Terminal Software Manual	20.
	32199-90001 Flexible Discopy/3000	10.
	32238-90001 OPT/3000 Reference Manual	50.
	32238-90002 OPT/3000 Pocket Guide	20.
	32238-90003 OPT/3000 Insert for MPE Pocket Guide	20.

## MPE V FOS Manuals

30380M	<b>HP 3000 MPE V Manual Set</b>	\$510.
30580M	<b>MICRO 3000XE Program Development Manuals</b>	200.
	5957-4634 Fundamental 3000 Data Communications Handbook	21.
	30000-90064 FCOPY Reference Manual	6.
	30000-90011 MPE V Segmenter Reference Manual	20.
	30000-90012 MPE V Debug/Stack Dump Reference Manual	12.
	30000-90042 QUERY/3000 Reference Manual	15.
	30000-90079 KSAM/3000 Reference Manual	25.
	30000-90236 MPE File System Reference Manual	38.
	32033-90023 MPE Quick Reference Guide	N/C
	32033-90005 MPE V System Operation & Resource Management	39.
	32033-90006 MPE V Commands Reference Manual	14.
	32033-90007 MPE V Intrinsic Reference Manual	16.
	32033-90008 MPE V Utilities Reference Manual	23.
	32033-90009 HP 3000 Guide for the New User	33.
	32033-90021 HP 3000 Guide for the New System Operator	47.
	32033-90133 MPE V Storing and Restoring Files	8.
	32033-90134 MPE V System Back-up and Recovery	8.
	32033-90136 MPE V Security and Account Structure	8.
	32033-90158 MPE V General User's Guide	29.
	32209-90001 HP VPLUS/3000 Reference Manual	37.
	32209-90004 Using V PLUS/V	43.
	32214-90002 SORT-MERGE/3000 Reference Manual	12.
	32215-90050 TurboIMAGE Reference Manual	25.
	32414-90001 Native Language Support Reference Manual	N/C

## MPE/iX Manual Sets

Product Number(s)	Part Number/Option/Description	PRICE
<b>30231A</b>	<b>Migration Manual Set</b>	<b>\$252.</b>
	30231-60001 SPL to HP C/iX Migration Guide	41.
	30367-60002 MPE V to MPE/iX: Getting Started Self Paced Training	36.
	30367-60002 MPE V to MPE/iX: Getting Started Mentor's Guide	36.
	30367-60003 Migration Process Guide	39.
	30367-60004 Introduction to MPE/iX for MPE V Programmers	39.
	30367-90003 Introduction to MPE/iX for MPE V System Administrators	35.
	31502-60004 HP Cobol II/iX Migration Guide	43.
	31502-60004 HP FORTRAN 77/iX Migration Guide	43.
	31502-60004 HP Pascal/iX Migration Guide	43.
	32650-60030 Switch Programming Guide	37.
	32715-60002 HP Business Basic/iX Migration Guide	71.
<b>36367A</b>	<b>System Management Core Manual Set</b>	<b>963.</b>
	30391-90001 TurboIMAGE/iX Database Management System Reference Manual	47.
	31126A Using the 900 Series HP 3000	
	Opt. 001 Fundamental Skills	100.
	Opt. 002 Advanced Skills	100.
	Opt. 003 Setup Tape (1600 bpi)	50.
	Opt. 004 Setup Tape (DAT)	50.
	32022-61000 Configuring Systems for Terminals, Printers and Other Serial Devices	39.
	32208-60001 KSAM/3000 Reference Manual	29.
	32216-60001 QUERY V Reference Manual	31.
	32650-60016 MPE/iX Error Message Kit	
	32650-90066 MPE/iX Error Message Manual (Vol. I)	96.
	32650-90152 MPE/iX Error Message Manual (Vol. II)	96.
	32650-60027 EDIT/3000 Reference Manual	25.
	32650-60045 MPE/iX Quick Reference Guide	40.
	32650-60061 Using KSAM/iX	37.
	32650-90004 Performing System Management Tasks	50.
	36389-90011 Up and Running With ALLBASE/SQL	29.
	32650-90137 Performing System Operations Tasks	96.
	32650-90144 MPE/iX Documentation Guide	41.
	32650-90166 Native Mode Spooler Reference Manual	37.
	32650-90268 Managing Spooler Operations Quick Reference Pocket Card	10.
	32650-90269 CI Programing Quick Reference Pocket Card	10.
<b>36368A</b>	<b>System Management Core Plus Manual Set</b>	<b>569.</b>
	5959-2870 Customizing Terminal and Printer Type Files Using the Workstation Configurator	89.
	32022-61002 Troubleshooting Terminal, Printer and Other Serial Device Connections	29.
	32022-61005 Using the Node Management Services (NMS) Utilities	39.
	32098-61000 Getting Started with the DTC	35.
	32212-90003 FCOPY Reference Manual	33.
	32214-60001 SORT-MERGE/iX General User's Guide	35.
	32650-60005 System Startup, Configuration and Shutdown Reference Manual	43.
	32650-60006 Volume Management Reference Manual	50.
	32650-60008 System Administrator's Quick Reference Guide	40.
	32650-60029 MPE/iX System Utilities Reference Manual	31.
	32650-60031 Controlling System Activity	45.
	32650-60044 MPE/iX Glossary of Terms & Acronyms	29.
	32650-90003 MPE/iX Commands Reference Manual	66.
	36216-90004 ALLBASE/ISQL Reference Manual	35.
<b>36369A</b>	<b>Programming Core Manual Set</b>	<b>200.</b>
	32650-60009 Getting Started as an MPE/iX Programmer	33.
	32650-60014 Compiler Library/iX Reference Manual	31.
	32650-60026 MPE Segmenter Reference Manual	25.
	32650-90030 HP Link Editor/iX Reference Manual	37.

MPE/iX Manual Sets (cont'd)

Product Number(s)	Part Number/Option/Description	PRICE
<b>36370A</b>	<b>MPE/iX Programming Core Plus Manual Set</b>	<b>\$1,419.</b>
	30391-90001 TURBOIMAGE/iX Database Management System Reference Manual	47.
	32022-61001 Asynchronous Serial Communications Programmer's Reference Manual	33.
	32208-60001 KSAM/3000 Reference Manual	29.
	32209-60002 VPLUS/iX Reference Manual Kit	
	32209-90004 Using VPLUS/V: An Introduction to Forms Design	55.
	32209-90001 Data Entry and Forms Management System VPLUS Reference Manual	96.
	32216-60001 QUERY V Reference Manual	31.
	32424-60001 High Level Screen Management Intrinsic Library (HiLi) Reference Manual	31.
	32650-60010 Accessing Files, Trap Handling and Data Types Conversion Kit	
	32650-90026 Trap Handling Programmer's Guide	55.
	32650-90015 Data Types Conversion Programmer's Guide	96.
	32650-90017 Accessing Files Programmer's Guide	96.
	32650-60011 Process Management, Resource Management and Interprocess Communication Kit	
	32650-90023 Process Management Programmer's Guide	49.
	32650-90024 Resource Management Programmer's Guide	49.
	32650-90019 Interprocess communication Programmer's Guide	96.
	32650-60012 Native Language, Message Catalogs and User Logging Kit	
	32650-90022 Native Language Programmer's Guide	55.
	32650-90021 Message Catalog Programmer's Guide	96.
	32650-90027 User Logging Programmer's Guide	96.
	32650-60016 MPE/iX Error Message Kit	
	32650-90066 MPE/iX Error Message Manual (Vol I)	96.
	32650-90152 MPE/iX Error Message Manual (Vol II)	96.
	32650-60021 System Information and Command Interpreter Programming Kit	
	32650-90018 Command Interpreter Access and Variables Programmer's Guide	96.
	32650-90011 Using KSAM/iX	96.
	32650-90028 MPE/iX Intrinsic Reference Manual	53.
<b>36371A</b>	<b>System Dictionary Manual Set</b>	<b>207.</b>
	32256-90001 HP System Dictionary/iX SDMAIN Reference Manual	33.
	32256-90002 HP System Dictionary/iX Intrinsic Reference Manual	33.
	32256-90003 HP System Dictionary/iX Utilities Reference Manual	31.
	32256-90004 HP System Dictionary/iX General Reference Manual VOL 1	31.
	32256-90005 HP System Dictionary/iX General Reference Manual VOL 2	31.
	32257-90001 HP System Dictionary/iX COBOL Definition Extractor Reference Manual	31.
<b>36372A</b>	<b>ALLBASE Manual Set</b>	<b>675.</b>
	36216-60008 ALLBASE/SQL PASCAL Application Programming Guide	49.
	36216-60009 ALLBASE/ISQL COBOL Application Programming Guide	45.
	36216-90001 ALLBASE/iX HP SQL Reference Manual	45.
	36216-90004 ALLBASE/iX ISQL Reference Manual	35.
	36216-90005 ALLBASE/iX HP SQL Database Administration Guide	49.
	36216-90009 ALLBASE/iX HP SQL Message Manual	29.
	36389-90011 Up and Running With ALLBASE/SQL	29.
	36216-90023 ALLBASE/iX HP SQL Application Programming Guide	37.
	36216-90030 ALLBASE/iX HP SQL FORTRAN Application Programming Guide	35.
<b>36373A</b>	<b>General Usage Manual Set</b>	<b>386.</b>
	31126A Using the 900 Series HP 3000	
	Opt. 001 Fundamental Skills	100.
	Opt. 002 Advanced Skills	100.
	Opt. 003 Setup Tape (1600 bpi)	50.
	Opt. 004 Setup Tape (DAT)	50.
	32650-60045 MPE/iX Quick Reference Guide	40.
	32650-90003 MPE/iX Commands Reference Manual	66.
<b>A1707-92001</b>	<b>System Documentation for the HP 3000 Series 9X7LX</b>	<b>68.</b>
	A1707-90001 Setting Up and Maintaining Your System Guide	10.
	A1707-90002 Using Your System Guide	46.
	A1707-90003 Understanding Your System Concept Guide	22.

## MPE/iX Language Manuals

Product Number(s)	Part Number/Option/Description	PRICE
30318-60001	RPG/iX Programmer's Guide	\$88.
30318-60002	RPG/iX Reference Manual	131.
30318-60003	RPG/iX Utilities Reference Manual	91.
31500-90001	HP COBOL II/iX Reference Manual	77.
31500-90002	HP COBOL II/iX Programmers's Guide	39.
31500-90003	HP COBOL II/iX Quick Reference Guide	33.
31501-90010	HP FORTRAN 77/iX Reference Manual	60.
31501-90011	HP FORTRAN 77/iX Programmer's Manual	41.
31502-90001	HP Pascal/iX Reference Manual	53.
31502-90002	HP Pascal/iX Programmer's Manual	76.
31506-90005	HP C/iX Reference Manual	80.
92434-90002	HP C Programmer's Guide	29.
30026-90001	HP C/iX Library Reference Manual	xx
31508-90003	HP Symbolic Debugger/iX User's Guide	61.
32715-60001	HP Business Basic/iX Reference Manual	127.

## MPE/iX Data Communications Manuals

30254-61000	HP SNA Server/Access User's Guide	\$47.
30291-61000	HP SNA Link/iX Node Manager's Guide	45.
30292-61000	HP SNA NRJE Node Manager's Guide	51.
30292-61001	HP SNA NRJE User/Programmer's Reference Manual	43.
30293-61000	HP SNA IMF/iX Node Manager's Guide	35.
30293-61001	HP SNA IMF User/Programmer's Guide	55.
30293-61005	HP SNA IMF Programmer's Reference Manual	45.
30293-61008	Using SNA IMF Pass Thru	43.
5958-8542	HP SNA Products: Manager's Guide	20.
5958-8543	HP SNA Products: ACF/NCP and ACF/VTAM Guide	12.
5958-8544	HP SNA Products: Job Entry Subsystem Guide	17.
5958-8545	HP SNA Products: IMS Guide	10.
5958-8546	HP SNA Products: CICS Guide	20.
5958-8547	HP SNA Products: DISOSS Guide	20.
5960-1629	HP SNA Products: AS/400 Guide	22.
32349-61001	NetDelivery/iX Intrinsic Reference Manual	69.
32349-61002	NetDelivery/iX Utility User's Guide	81.
32349-61003	NetDelivery/iX Error Message Manual	50.
36920-61000	Using NS3000/iX Network Services	29.
36920-61003	NS Cross-System NFT Reference Manual	60.
36920-61004	NS Cross-System Network Manager's Reference Manual	70.
36920-61005	NetIPC 3000/iX Programmer's Reference Manual	29.
36922-61003	NS3000/iX NMMGR Screens Reference Manual	41.
36922-61005	NS3000/iX Operations and Maintenance Reference Manual	41.
36923-61000	NS3000/iX Error Messages Reference Manual	60.
36923-61001	Guide to NS3000/iX Documentation	29.
36939-61003	Managing Host-Based X.25 Links Quick Reference Card	xx.
36939-61004	Configuring and Managing Host-Based X.25 Links	xx.
36922-61023	HP 3000/iX Network Planning and Configuration Guide	46.
36923-61000	NS Over SNA/iX Configuration Guide	60.
36922-61029	HP SNMP/iX User's Guide	22.
36957-61001	Installing and Managing HP ARPA File Transfer Protocol Network Manager's Guide	43.
36957-61002	HP ARPA File Transfer Protocol User's Guide	43.
D2355-90001	Using HP OpenView DTC Manager	47.
36936-61001	HP OpenView System Manager User's Guide	50.
36936-61002	HP OpenView System Manager Manager's Guide	63.
32006-61001	HP SNADS/iX HP Desk Gateway Administrator's Guide	60.
32006-61002	HP SNADS/iX Node Manager's Guide	69.
32006-61003	HP SNADS/iX SNA Distribution Services: Electronic Mail User Support Guide	39.
32006-61004	HP SNADS/iX HP Desk User Support Guide	43.
30295-61001	RJE User/Programmer Reference Manual	64.
30295-61002	RJE/iX Node Manager's Guide	59.
30294-61000	LU 6.2 API Application Programmer's Reference Manual	55.
30294-61001	LU 6.2 API/iX Node Manager's Guide	43.
30294-61002	APPC Subsystem on MPE/iX Node Manager's Guide	41.
36935-61001	SNA DHCF/iX User Support Guide	64.
36935-61002	SNA DHCF/iX Node Manager's Guide	50.
36935-61003	SNA DHCF/iX Application Programmer's Manual	51.
36935-61004	SNA DHCF/iX Diagnostic Message Manual	43.

## Programmer Productivity Tools Manuals

Product Number(s)	Part Number/Option/Description	PRICE
30234-60002	HP SRC User's Guide Binder Kit	\$116.
30316-90001	HP EDIT Reference Manual	76.
30316-90002	Learning HP EDIT	35.
30316-90005	HP EDIT Quick Reference Card	29.
30422-60001	Virtuoso Code Generator Reference Manual	55.
30426-60001	Virtuoso COBOL Sample Library Reference Manual	66.
32245-60001	REPORT/V User's Guide Kit	35.
32246-60002	INFORM/V User's Guide Kit	37.
32247-60002	Getting Started With Transact Kit	33.
32247-60003	TRANSACT/V Reference Manual Kit	48.
36020-60002	TurboIMAGE DBchange/V User's Guide Kit	53.
36044-60001	HP Toolset/X Reference Manual Kit	37.

## MPE V Language Manuals

5957-4685	HP FORTRAN 77 Reference Manual	\$20.
5957-4686	HP FORTRAN 77 Programmer's Guide	22.
5957-4687	HP FORTRAN 77 Quick Reference Guide	35.
5957-4690	HP FORTRAN 77 Conversion Guide	5.
30000-90025	BASIC/3000 for Beginners	15.
30000-90024	SPL/3000 Reference Manual	85.
30000-90025	SPL/3000 Language Textbook	30.
30000-90026	BASIC/3000 Interpreter	35.
30000-90027	Scientific Library Reference Manual	10.
30000-90040	FORTRAN/3000 Reference Manual	12.
32100-90001	SPL Pocket Guide	9.
32102-90002	FORTRAN Pocket Guide	4.
32103-90001	BASIC/3000 Compiler Reference Manual	5.
32104-90001	RPG/3000 Reference Manual	120.
32104-90006	RPG Utilities	75.
32105-90002	APL/3000	60.
32105-90003	APL/3000 Pocket Guide	4.50
32106-90001	HP PASCAL/3000 Reference Manual	43.
32106-90002	HP PASCAL/3000 Pocket Guide	18.
32115-90001	HP Business BASIC/3000 Reference Manual	51.
32115-90002	HP Business BASIC/3000 Quick Reference Guide	20.
32115-90003	HP Business BASIC/3000 Programmer's Guide	33.
32115-90004	HP BASIC/3000 to HP Business BASIC Convers. Guide	14.
32115-90005	HP BASIC/250 to HP Business BASIC Convers. Guide	15.
32213-90003	Using COBOL: A Guide for the COBOL Programmer	90.
32233-90001	COBOL II/3000 Reference Manual	22.
32233-90005	COBOL/3000 to COBOL II/3000 Conversion	7.50

## MPE V Information Management Manuals

32244-61000	Dictionary/3000 Reference Manual Kit	\$68.
32244-90012	Dictionary/V Database Utilities Reference Manual	12.
32254-90001	HP System Dictionary/V SDMAIN Reference Manual	93.
32254-90002	HP System Dictionary/V Intrinsics Reference Manual	51.
32254-90003	HP System Dictionary/V Utilities Reference Manual	50.
32254-90004	HP System Dictionary/V General Ref Manual Vol 1	45.
32254-90005	HP System Dictionary/V General Ref Manual Vol 2	108.
32255-90001	HP System Dictionary COBOL Definition Extractor Reference Manual	N/A
32425-60001	HP Visor Tutorial	78.
36215-90001	HPSQL/V Reference Manual	49.
36215-90002	HP SQL/V ISOL Reference Manual	35.
36215-90003	HPSQL/V Database Admin Guide	51.
36215-90004	HPSQL/V COBOL Application Programming Guide	39.
36215-90005	HPSQL/V Message Manual	33.
36215-90006	HPSQL/V Quick Reference Guide	20.
36215-90007	HPSQL/V Pascal Application Programming Guide	41.
36914-91001	TurboIMAGE/V Profiler User's Guide	20.
99940-90001	Transform Reference Manual	25.
99940-90002	OCL Translation Reference Manual	53.
99941-90001	Process Monitor (PROCMON) Reference Manual	29.



## Office Systems Manuals

Product Number(s)	Part Number/Option/Description	PRICE
D2412A	HP OfficeFax, Facsimile Gateway Solution for HP DeskManager Environment	\$6,000.
D2413A	HP OfficeFax, Facsimile Gateway Solution for HP OpenMail	6,000.
32570T	Cooperative Services Development Documentation	410.
32583K	AdvancePrint S/W Documentation	25.
32596T	Information Access PC documentation (5 copies)	620.

## Manufacturing Systems Application Manuals

32154Z	Maintenance Management Manual Set Opt. 001 User Reference Manual Opt. 002 System Reference Manual	N/C \$330. 260.
32270Z	Production Mgmt./3000 Model 30 Manual Set Opt. 001 User Reference Manual Opt. 002 System Reference Manual	N/C 175. 125.
32399Z	HP Standard Cost Management Manual Set Opt. 001 User Reference Manual Opt. 002 System Reference Manual	N/C 75. 75.
32620Z	HP JIT Manual Set Opt. 001 User Reference Manual Opt. 002 System Reference Manual Opt. 003 Self-Paced Training	N/C 90. 116. 50.
32636Z	HP Production Planning/PC Manual	100.
32903Z	Materials Management/3000 Model 20 Manual Set	220.
32909Z	Lot Control and Traceability/3000 Manual Set Opt. 001 User Reference Manual Opt. 002 System Reference Manual	N/C 135. 215.
32926Z	HP Materials Management AV Manual Set Opt. 001 User Reference Manuals Opt. 002 System Reference Manuals Opt. 003 Self-Paced Training	N/C 415. 215. 150.
34006Z	HP Purchasing Manual Set Opt. 001 User Reference Manual Opt. 002 System Reference Manual	N/C 85. 105.
34025Z	MM II Process-Repetitive Core Manual Set Opt. 001 User Reference Manual Opt. 002 System Reference Manual Opt. 003 Self-Paced Training Manual	N/C 400. 315. 500.
34026Z	Manufacturing Management II Core Manual Set Opt. 001 User Reference Manuals Opt. 002 System Reference Manuals Opt. 003 Self-Paced Training Manuals	N/C 575. 440. 500.
34027Z	HP Manufacturing Management II Manual Set Opt. 001 User Reference Manuals Opt. 002 System Reference Manuals Opt. 003 Self-Paced Training	N/C 1,185. 1,191. 500.

## Financial Systems Manuals

32296Z	HPPAY Manual Set	\$225.
32304Z	HP Financial Accounting Manual Set	90.

*Financial Systems Manuals (cont'd)*

Product Number(s)	Part Number/Option/Description	PRICE
<b>3231ZZ</b>	<b>HP General Accounting Manual Set</b>	<b>\$190.</b>
32296-90001	HPPAY User's Manual	75.
32296-90002	HPPAY User's Reference Manual	83.
32296-90003	HPPAY System Reference Manual	56.
32296-90005	HPPAY Report Writer Manual	63.
32304-90001	HP Financial Accounting System Operator Manual	37.
32304-90002	HP Financial Accounting System Customization Manual	60.
32304-90003	HPFA System Reference Manual	64.
32304-90007	HPFA Database Reference Manual	19.95
32305-90001	HP General Ledger User Manual Set	47.
32305-90002	HP General Ledger System Reference Manual Set	23.
32305-90007	HPFA GLSYS Database Reference	12.
32306-90001	HP Dual Ledger User Manual Set	55.
32306-90002	HP Dual Ledger System Reference Manual Set	45.
32307-90001	HP Allocator User Manual Set	89.
32307-90002	HP Allocator System Reference Manual Set	65.
32307-90007	HPFA ALLOC Database Reference Manual	25.
32308-90001	HP Accounts Payable User Manual Set	60.
32308-90002	HP Accounts Payable System Reference Manual Set	35.
32308-90007	HPFA APSYS Database Reference	27.
32309-90001	HP Accounts Receivable User Manual Set	55.
32309-90002	HP Accounts Receivable System Reference Manual	35.
32309-90007	HPFA ARSYS Database Reference Manual	27.
32310-90001	HP Report Facility User Manual Set	50.
32311-90001	HP Interface Facility User Manual Set	35.
32350-90001	Financial Budgeting User Manual	68.
32350-90002	Financial Budgeting Reference Manual	90.

**Data Communication Manuals**

5955-7680	LAN Cabling and Accessories Installation Manual	N/C
5957-4624	Making the LAN Connection: A Local Area Network Primer	\$ 6.
5957-4645	Connecting to your Computer	20.
5958-8542	HP SNA Products:Managers Guide	20.
5958-8543	HP SNA Products:ACF/NCP & ACF/VTAM Guide	20.88
5958-8544	HP SNA Products:Job Entry Subsystems Guide	11.34
5958-8545	HP SNA Products:IMS Guide	5.
5958-8546	HP SNA Products:CICS Guide	20.
5958-8547	HP SNA Products:DISOSS Guide	20.
5958-8581	NetIPC 3000/V Programmer Ref Manual	53.
5959-2801	APPC Subsystem Node Manager's Guide	12.
24405-90001	DS X.25 to NS X.25 Migration Guide	20.
24405-90002	NS X.25/V Link Guide	8.
30000-90047	DSN/RJE 2780-3780 Emulator Ref Manual	80.
30000-90250	Point to Point Workstation I/O Ref Manual	95.
30144-90016	ATP for Meridian SL-1 Interface Supplement to ATP Installation Manual	10.
30239-90001	Workstation Configuration Ref Manual	50.
30239-90006	Workstation Configurator Quick Ref Manual	25.
30292-61001	SNA NRJE User/Programmer Ref Manual Kit	43.
30245-90006	SNA NRJE Quick Ref (Sec. H)	32.
30246-90002	Getting Started with SNA Node Management	29.
30246-90003	SNA Link Services Reference Manual	40.
30246-90006	SNA/Link Node Quick Ref (Sec. I)	30.
30247-90002	Installing and Troubleshooting SNA IMF Node Mgr. Guide	35.
30247-90006	HP 3000 Comp DSN/IMF SNA IMF Interactive Mainframe Fac	40.
30248-90006	RJE Quick Reference Guide	27.
30249-90001	MRJE User/Programmer's Reference Manual	95.
30249-90006	MRJE Quick Reference Guide	35.
30250-90001	IMF User/Programmer Reference Manual	57.
30252-90001	LU 6.2 Base Mode Manager's Guide	23.
30252-90006	APPC Subsystem Datacommunications Habook	50.
30253-90001	LU 6.2 API Application Programmer's Ref Guide	41.
30253-90002	LU 6.2 API Node Manager's Guide	27.
32185-90001	DS/3000 HP 3000 to HP 3000 User/Programmer Reference Manual	75.
32185-90002	DS/3000 HP 3000 to HP 3000 Network Admin Manual	50.
32185-90005	DS/DSN HP 3000 to HP 1000 User/Programmer Reference Manua	27.
32185-90006	DS/DSN HP 3000 to HP 1000 Quick Reference Guide	35.
32187-90001	X.25 Link for the HP 3000 Reference Manual	60.
32187-90006	X.25/3000 Quick Reference Manual	28.
32193-90002	DSN/MTS Multipoint Terminal Software Ref Manuall	75.

*Data Communication Manuals (cont'd)*

Product Number(s)	Part Number/Option/Description	PRICE
	32193-90006 MTS Quick Reference Guide	\$41.
	32344-90001 NS3000/V User/Programmer Reference Manual	43.
	32344-90002 NS3000/V Network Manager Reference Manual Vol. 1	88.
	32344-90005 NS3000/V Error Message and Recovery Manual	35.
	32344-90012 NS3000/V Network Manager Reference Manual Vol. 2	46.
	32346-90001 Net Delivery/V Intrinsic Reference Manual	50.
	32346-90002 Net Delivery/V Utilities User's Guide	50.
	32346-90003 Net Delivery/V Error Message Manual	30.
	32346-91001 Net Delivery/V Self-Paced Customer Training	50.

**Additional HP 3000 Applications Manuals**

	32199-90001 Flexible DiscCopy/3000	\$10.
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# Customer Education

The product numbers listed below are for courses taught at HP. All course numbers taught at HP have the suffix "S" effective November 1, 1991. To get the on-site product number, replace the "S" suffix with an "X". On-site prices do not include equipment or travel and classroom set-up charges. All on-site quotations must be

coordinated through your nearest HP Education Center to verify instructor availability and total price. Consult the HP Education Catalog for scheduling and course information.

\* Designates a self-paced training tutorial for completion at customer site. Prices are per

copy. No equipment or instructor supervision is provided by HP. Most self-paced tutorials are available from DMK by calling 1-800-538-8787.

NOTE: Prices are estimated, and effective November 1, 1991.

## MPE XL Operating System

Product No.	Description	U.S. List Price	
		At HP	On-Site
B1769A*	Account Management	N/A	\$500.
B1770A*	Storing & Restoring Files, System Backup	N/A	500.
B1771A*	System Setup, Shutdown, and Recovery	N/A	500.
B1772S	iX System Management Skills II	\$1,750.	quote
B1779S	TurboIMAGE Fundamentals for Database Administrators	895.	quote
B1798A*	Using the Native Mode Spooler	N/A	500.
B1808A*	Implementing Non-System Volumes	N/A	500.
B1809A*	Managing Disk Space	N/A	500.
B2780S	MPE/iX: Application Optimization	1,750.	quote
B2782S	ALLBASE/BRW Fundamentals	1,050.	quote
B2801S	iX System Operation Skills	1,195.	quote
B2802S	System Administration for Application Users	1,495.	quote
B2653S	iX Programming Skills II	1,750.	quote
H2563A*	MPE/iX Starter Kit	N/A	950.
22830S	VPLUS/3000 Fundamentals for Programmers	1,195.	quote
30606S	TurboIMAGE Database Design Theory	1,375.	quote
30701S	ALLBASE/SQL Database Design Theory	1,375.	quote
31110S	Moving from MPE V to iX: System Management	1,195.	quote
31114S	Moving from MPE V to iX: Application Programmers	1,195.	quote
31117S	Moving from MPE V to iX: System Operation	595.	quote
31118S	iX Programming Skills	1,495.	quote
31119S	iX System Management Skills	1,495.	quote
31126A	Using the HP 3000 Series Opt. 001* Fundamental Skills Opt. 002* Advanced Skills	N/A N/A N/A	900. 100. 200.
35013S	Dictionary-Inform-Report/3000 Fundamentals	1,195.	quote
35053S	TurboIMAGE DBMS/3000 for Programmers	1,495.	quote
36070CB	ALLBASE/BRW Fundamentals for Programmers	1,750.	quote
36389S	ALLBASE/SQL on HP-UX and MPE/iX	1,750.	quote
32425-60001*	ALLBASE/QUERY BRW	N/A	78.
50635S	QUERY Fundamentals	595.	quote

## MPE V Operating System

Product No.	Description	U.S. List Price	
		At HP	On-Site
B1778S	MPE V Application Optimization	\$1,750.	quote
H2515A*	MPE V/E: Advanced Skills	N/A	\$600.
H2516A*	MPE V/E: Fundamental Skills	N/A	400.
22801S	V Programming Fundamentals	1,495.	quote
22802S	MPE V System Management	1,495.	quote
22804S	HP 3000/SPL File	1,495.	quote
22805S	Special MPE Capabilities	1,750.	quote
22807S	MPE V System Operation	1,195.	quote
30189S	HP Virtuoso Programming Environment	1,495.	quote
30367-60002*	MPE V to iX: Getting Started	N/A	36.
35017S	MPE/V System Management	1,050.	quote
31402S	HP Transact/3000 II	1,750.	quote
51404S	V System Admin for Application Users	1,195.	quote
51406S	V System Performance Fundamentals	1,750.	quote
51480S	MPE/V HP TurboIMAGE II	1,050.	quote

## HP 3000 Applications: Manufacturing and Financial

B2796S	HP FM Training	\$1,750.	quote
32154S	Using HP Maintenance Management	1,750.	quote
32272S	Data Customization Model	1,050.	quote
32278TA*	Using HP MM: Standard Product Costing	N/A	\$500.
32313S	HP FA General Ledger	750.	quote
32314S	HP FA Accounts Payable	750.	quote
32317S	HP FA Allocator	750.	quote
32396S	System Operation	750.	quote
B2798S	Using HP Materials Management	1,750.	quote
32921S	HP Production Cost Management	1,050.	quote
34011TA*	Operations and Operational Customization	N/A	850.
34012TA*	Fundamentals of Data Customization	N/A	850.
34013TA*	Understanding Monitor's Tools/Troubleshooting	N/A	600.
34016S	Using HP Production Management	1,375.	quote
34017S	Using HP Purchasing	1,375.	quote
34034X	MM Detail Schedule	N/A	quote
35310S	HPFA Tools Training	1,750.	quote
35351S	HP Financial Budgeting	1,050.	quote
50741S	HP FA Accounts Receivable Condensed	425.	quote

## HP 3000 Applications: Office Automation

H2127S	AdvanceMail User Training	\$350.	quote
B2799S	HP DeskManager Administration	595.	quote
B2789S	HP DeskManager New User	375.	quote
B2790S	HP DeskManager Experienced User	375.	quote
B2791S	HP DeskManager User	595.	quote
50793A+005	Advanced HP Desk Administration	1,375.	quote
32572S	HP NewWave Office for MPE	895.	quote
32577S	Information Access for Database Administration	895.	quote

## Networking

Product No.	Description	U.S. List Price	
		At HP	On-Site
B1797A*	Message Handling -X.400	N/A	\$900.
B2664S	HP OpenView DTC Mgr Fundamentals	\$750.	quote
B2667S	HP OpenView DTC/X.25 Mgr Fundamentals	425.	quote
B2784S	Multivendor Network Seminar	425.	quote
B2800S	HP OpenView DTC Manager and OpenView DTC/X.25 iX Fundamentals	1,050.	quote
H2521A*	OSI Overview: Arch, Tech, and Standards	N/A	600.
22814S	HP NS3000 Svcs and Link Configuration	1,750.	quote
22853A*	Network Fundamentals	N/A	315.
22885S	HP OpenView NM Server Programming Fundamentals	1,750.	quote
24457S	HP PPN Basic Network Operation	1,750.	quote
24458S	HP PPN Advanced Network Operation	1,750.	quote
35051S	Introduction to Data Communications	1,495.	quote
50747S	Local Area Networks Seminar	750.	quote
50748S	Wide Area Networks Seminar	750.	quote
50749S	Network Management Seminar	425.	quote
50750S	Approaches to Network Design Seminar	750.	quote
50752S	X.25 Packet Switching Network	1,050.	quote
92568-90003*	HP Software Integration Sockets	N/A	quote

## Languages

31112S	Pascal Programming	\$1,495.	quote
31113S	HP Pascal Advanced and System Programming	1,650.	quote
35130S	ANSI C Programming	1,495.	quote
50698S	Programming in FORTRAN 77	1,495.	quote

# Customer Services

## HP ConsultLine Families

Product No.	Description	PRICE
H2335A	HP Manufacturing and Finance Consulting	quote
H2345A	HP General Consulting	quote
H2355A	HP Network Consulting Services	quote
H2365A	HP Performance Consulting	quote
H2375A	HP Test & Measurement Productivity Assistance	quote
H2385A	HP Engineering Automation Consulting	quote
H2395A	HP Data Center & System Management Consulting	quote
H2405A	HP Information Management Consulting	quote
H2415A	HP Education Consulting	quote
H2425A	HP Distributed Computing Consulting	quote
H2465A	HP TeamLine	quote

## HP Manufacturing and Finance Consulting

H2335A	HP Manufacturing and Finance Consulting	quote
44672A+60A	Q-STATS II ASSIST IA ITT & PIA	\$1,950.
92131A+60A	HP Quality Decision Management Assist	3,050.
92131A+61A	IA-Implementation Analysis QDM ASSIST	500.
92131A+63A	ITT QDM/1000	700.
92131A+65A	PIA QDM/1000	2,000.

## HP General Consulting

H2345A	HP General Consulting	quote
51413A	Hourly Consulting - BASIC	\$110.
51414A	Hourly Consulting - STANDARD	180.
51415A	Hourly Consulting - SPECIALIST	240.
51415P	Hourly Consulting - PREMIUM	325.
51416A	Daily Consulting - BASIC	880.
51417A	Daily Consulting - STANDARD	1,440.
51418A	Daily Consulting - SPECIALIST	1,920.
51418P	Daily Consulting - PREMIUM	2,600.

## HP Network Consulting

H2355A	HP Network Consulting Services	quote
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## HP Performance Consulting

H2365A	HP Performance Consulting	quote
H2366A	HP System Utilization Global Service	\$1,200.
H2367A	HP System Utilization Application Service	2,000.
51483A	HP Snapshot/1000 System Performance Analysis	4,365.
51483R	HP Snapshot/1000 Data Deduction Report	1,500.

## HP Test & Measurement Productivity Assistance

Product No.	Description	PRICE
2375A	HP Test & Measurement Productivity Assistance	quote
50629A	System Startup Assistance	\$925.
50629B	Specialist Startup Assistance	1,150.
50629E	Standard Productivity Assistance	160.
50629F	Specialist Productivity Assistance	925.
50629G	Enhanced Productivity Assistance	1,400.

## HP Engineering Automation Consulting

H2385A	HP Engineering Automation Consulting	quote
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## HP Data Center & System Management Consulting

H2395A	HP Data Center & System Management Consulting	quote
35039A	HP 3000 Installation Management	\$1,750.
50764A	HP Safeguard - Data & System Protection	5,450.
50764A-001	HP Safeguard - Consulting for Additional System	850.
50765A	HP Security - Data System Security	11,300.
50765A-001	HP Security - Consulting for Additional System	1,400.
50777A	DRP - Single Site	N/C
50777A-001	DRP - EMM Template	10,200.
50777A-002	DRP - AdvanceWrite Template	10,200.
50777A-003	DRP - ASCII Template	10,200.
50777A-004	DRP - TDP Template	10,200.
50777A-102	DRP - 1 Additional Class	300.
50778A	DRP - Multi Site	N/C
50778A-001	DRP - EMM Template	30,500.
50778A-002	DRP - AdvanceWrite Template	30,500.
50778A-003	DRP - ASCII Template	30,500.
50778A-004	DRP - TDP Template	30,500.
50778A-101	DRP - 1 Additional Class	5,300.
50778A-102	DRP - Extra Set Student Materials	300.
74210A+42A	EDS Installation	1,150.
74400A+42A	PCDS Installation	1,150.
98595A+42A	AXE MU Installation	1,150.
98597B+42A	PE MU Installation	1,500.
98796A+42A	HP-UX BASIC Installation Service	450.
99942A	SE Conversion ASSIST for Transform/3000	N/A
B1673A	HP Quickstart	4,450.

## HP Information Management Consulting

H2405A	HP Information Management Consulting	quote
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# HP 3000 Software Materials

## Processor/User

All Prices are Monthly

Option No./Description	H2072A+S00/ H2074A+S00 HP/VAB Op System Update w/Paper Doc.	H2071A+S00/ H2075A+S00 HP/VAB Op System Update w/CD ROM Doc.	H2004A+S00/ H2032A+S00 HP/VAB S/W Appl. Update Materials
Opt. ONF 980-300/980-400 992-300/992-400	\$ 80.	\$ 45.	\$ 45.
Opt. ON7 980-200/992-200	80.	45.	45.
Opt. OLE 980-100/992-100	80.	45.	45.
Opt. ONJ 990/987	80.	45.	45.
Opt. ONE 977	80.	45.	45.
Opt. OJ1 950/955/958/960	80.	45.	45.
Opt. ONR 967LX/967	80.	45.	45.
Opt. OJ2 930/935/948/949	80.	45.	45.
Opt. ONQ 957LX/957	80.	45.	45.
Opt. OJ3 64/68/70	65.	45.	35.
Opt. OJ4 925/932/947LX/947	65.	45.	45.
Opt. OJ5 44/48/58	65.	45.	35.
Opt. OJ6 922RX/922/925LX/937LX/937	65.	45.	45.
Opt. OJ7 39/40/42/52	50.	45.	35.
Opt. OJ8 37/MICRO 3000	50.	45.	35.
Opt. OJ9 MICRO LX/GX/RX/XE	50.	45.	35.
Opt. OLS 922LX/920/927LX/917LX	50.	45.	45.
Opt. OJO II/III/30/33	N/A	N/A	35.

## Software Media

Opt. AA0 1/4-inch Tape Cartridge	\$ 15.	\$ 15.	N/A
Opt. AA1 1/2-inch Tape/1600	15.	15.	N/A
Opt. AA2 1/2-inch Tape 6250 (MPE/iX only)	10.	10.	N/A
Opt. AA3 1/2-inch Tape/800	20.	20.	N/A
Opt. AA5 8-inch DS Floppy	40.	40.	N/A
Opt. AAH DDS Media (all MPE/iX systems)	15.	15.	N/A
Opt. OLA CD-ROM, Cartridge*	N/C	N/C	-10.
Opt. OLB CD-ROM, Tape/1600*	N/C	N/C	-10.

\* Options OLA and OLB deliver MPE/V OS and Subsystem software on CD-ROM and application software on magnetic tape—not available for MPE/iX.

## Documentation Media

Opt. OLL CD-ROM	\$ 35.	N/A	N/A
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# Other HP 3000 Support Services

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## Manual Update Service for MPE/iX

All Prices are Monthly

		PRICE
36367A+Q00	System Management Core	\$ 40.
Opt. ABA	U.S. version	
Opt. ABF	French version	
Opt. ABD	German version	
36368A+Q00	System Management Core+	45.
Opt. ABA	U.S. version	
Opt. ABD	German version	
36369A+Q00	Programming Core	10.
36370A+Q00	Programming Core+	20.
36371A+Q00	System Dictionary Set	10.
36372A+Q00	ALLBASE Set	10.
36373A+Q00	General Usage Set	10.
30231A+Q00	Migration Set	10.

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## LaserROM Subscription Service

50726A+R00	LaserROM subscription service	
Opt. 001	MPE/V	\$ 95.
Opt. 002	MPE/iX	95.

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## Software Notification Service

32499A+N00	MPE/V	\$ 30.
50723A+N00	MPE/iX	50.

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NOTE: For a current list of all HP Software support prices, send an HP Desk message to: Customer Support Hotline/HP5000, Subject: SW01.

# HP PC

## Processor

Option No./Description	H2015A+H00 Response Line
Opt. OJL 1 PC	\$ 85.
Opt. OJM 2 - 10 PCs	110.
Opt. OJN 11 - 50 PCs	170.
Opt. OJP 50 PCs	220.

## Additional Services

Opt. OFB Additional RC Caller	\$ 80.
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## Materials

Option No./Description	H2016A+S00 S/W Update material
HP Software Materials for the PC	\$ 10.

## HP DTC Manager Software Support

HP DTC Manager is supported under the HP PC Software Support Program.

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