HEWLETT PACKARD

HP 3000 900 Series
Business Systems and Servers

Price Guide Addendum

Effective November 1993

Computer Museum

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HP 3000 900 Series Business Systems and Servers

Product No.	Opt. No.	Product Description	Price
A3045A		**HP 3000 Series 987/200RX/SX** ***SPU consists of:*** Integrated chassis with power supply, and battery back-up One Multi-function I/O card containing: One SCSI interface for up to seven devices, two RS-232-C ports for console and remote support, 802.3 LAN connection, ThinLAN Transceiver with integrated AUI cable, and 802.3 LAN cable (2 meters) One blank 90 meter DDS cartridge tape and one DDS cleaning tape System documentation Pre-installation of I/O cards, integrated disk, and memory Standard memory (64MB), standard disk (1 GB), standard DDS tape drive, standard console, and optional add-ons are ordered below	
		1. Select SPU with MPE/iX FOS, IMAGE/SQL, and/or ALLBASE/SQL* **Must order one (1) SPU with applicable user license** **Software is provided with a Class/Concurrent License to Use** **on this system for the number of users selected below.** SPU with MPE/iX FOS, IMAGE/SQL, and ALLBASE/SQL	
A3046A	#UBD	a. [ ] 100 user license	$246,820.
	#UCN	b. [ ] 160 user license	284,900.
	#UAD	c. [ ] 256 user license	319,060.
	#UAT	d. [ ] Unlimited user license	340,630.
		SPU with MPE/iX FOS and IMAGE/SQL	
A3047A	#UBD	e. [ ] 100 user license	233,320.
	#UCN	f. [ ] 160 user license	264,500.
	#UAD	g. [ ] 256 user license	292,180.
	#UAT	h. [ ] Unlimited user license	310,100.
		SPU with MPE/iX FOS and ALLBASE/SQL	
A3048A	#UBD	i. [ ] 100 user license	222,070.
	#UCN	j. [ ] 160 user license	247,500.
	#UAD	k. [ ] 256 user license	269,780.
	#UAT	l. [ ] Unlimited user license	284,660.
		SPU with MPE/iX FOS Only	
A3049A	#UBD	m. [ ] 100 user license	188,320.
	#UCN	n. [ ] 160 user license	196,500.
	#UAD	o. [ ] 256 user license	202,580.
	#UAT	p. [ ] Unlimited user license	208,340.
		2. Pre-Selected Chassis*	
A3050A		a. [ ] Standard 987/200RX - 4-slot chassis with factory integration	N/C
A3051A		b. [ ] 987/200SX - 12-slot chassis with factory integration	26,500.
		3. Select MPE/iX media product options*	
51453B		a. [X] HP 3000 MPE/iX Media Product (FOS tape & manuals)	N/C
	#AAH	b. [ ] Digital Data Storage (DDS) media	N/C
	#AA1	c. [ ] 1600 BPI tape media	N/C
	#AA2	d. [ ] 6250 BPI tape media	N/C
	#ABA	e. [ ] English language version	N/C
	#ABD	f. [ ] German language version - Europe only	N/C
	#0B0	g. [ ] Delete manuals	N/C
	#0D1	h. [ ] Loaded FOS and SUBSYS on disk - Must order with 3b.	N/C
	#200	i. [ ] MPE/iX latest platform release	N/C
	#250	j. [ ] MPE/iX Release 5.0	N/C
	#811	k. [ ] Series 957RX/SX (or higher) Preconfigured (IMAGE/SQL & ALLBASE/SQL)	N/C
	#911	l. [ ] Series 957RX/SX (or higher) IMAGE/SQL only	N/C
	#801	m. [ ] Series 957RX/SX (or higher) ALLBASE/SQL only	N/C
	#901	n. [ ] Series 957RX/SX (or higher) MPE/iX only	N/C

987/200RX/SX includes installation and site preparation. Warranty Code = 5G.

NOTE: All installation and site preparation are associated with chassis products.

*** Select a System Support Option. Refer to Table 1 on page 11.**

Product No.	Opt. No.	Product Description		Price
		4. Optional - Select rack mount kit - May order one (1) if A1883A or A1884A is ordered on the same order/section*		
C2798AZ		a. [ ] Rack mount kit to install 987/200RX/SX in factory integrated cabinet		N/C
		5. Select base memory - Must order one (1)*		
A2511AZ	#0DS	a. [ ] Standard 64MB memory module		N/C
A2516AZ	#0DV	b. [ ] Replace standard memory with 128MB module		$19,200.
		6. Optional - Additional memory - May order a total of five (5) modules* **Total memory (base + additional) on 987/200RX/SX may not exceed 768MB**		
A2231AZ	#0DZ	a. [ ] 16MB memory module	Quantity [ ]	2,400.
A2232AZ	#0DZ	b. [ ] 32MB memory module	Quantity [ ]	4,000.
A2511AZ	#0DZ	c. [ ] 64MB memory module	Quantity [ ]	6,400.
A2516AZ	#0DZ	d. [ ] 128MB memory module	Quantity [ ]	25,600.
		7. Select base disk - Must order one (1)*		
A2445A	#0DS	a. [ ] Standard 1.0GB disk drive (half-height)		N/C
A2446A	#0DU	b. [ ] Replace standard with 2.0GB disk drive (full-height)		2,100.
		8. Optional - Select additional internal disk for 987/200RX/SX system* **Maximum 3 half-height devices supported internally - Includes Disk, DDS and CD-ROM**		
A2445A	#0DZ	a. [ ] 1.0GB disk drive (half-height) - May order if 7a. is ordered above		2,100.
A2446A	#0DZ	b. [ ] 2.0GB disk drive (full-height) - May order up to two (2)	Quantity [ ]	4,200.
		9. Pre-Selected back-up storage device*		
C2477SZ	#0DS	a. [X] Standard 2.0 DDS DAT tape drive (half-height)		N/C
		10. Optional - Select additional storage device*		
C2476SZ	#0DZ	a. [ ] CD-ROM drive (half-height)		935.
		11. Select Standard console - May order a total of one (1)* **Order appropriate keyboard localization option**		
C1064AZ	#	a. [ ] 700/96 terminal with amber screen		N/C
C1064GZ	#	b. [ ] 700/96 terminal with green screen		N/C
C1064WZ	#	c. [ ] 700/96 terminal with white screen		N/C
		12. Optional - Select I/O expansion* **Cards ordered cannot exceed number of slots in selected chassis** **PBA-IB maximum of two (2) - PB-FL maximum of four (4)** **Combined PBA-IB and PB-FL maximum of three (3)**		
A1747A	#0DZ	a. [ ] PBA-IB - Chan-span/HP-IB device adapter - 2 slots per card	Quantity [ ]	2,415.
28616A	#0DZ	b. [ ] PB-FL - HP-FL device adapter - 2 slots per card	Quantity [ ]	6,300.
28642A	#0DZ	c. [ ] SCSI 2 device adapter (NIO SCSI) - 1 slot per card	Quantity [ ]	1,640.
		Refer to page 55 of the HP 3000 Price Guide for Hardware Return Credits *Good Toward the Purchase of a New HP 3000 Series 900 System*		
		13. Optional - Select terminals - May order minimum of 20 up to maximum of **64 units with Menu and Terminal Promotion discounts.** **Order appropriate keyboard localization option***		
C1064A	#	a. [ ] 700/96 terminal with amber screen	Quantity [ ]	545.
C1064G	#	b. [ ] 700/96 terminal with green screen	Quantity [ ]	545.
C1064W	#	c. [ ] 700/96 terminal with white screen	Quantity [ ]	545.
C1084W	#	d. [ ] 700/96ES terminal with white screen	Quantity [ ]	585.

987/200RX/SX includes installation and site preparation. Warranty Code = 5G.

NOTE: All installation and site preparation are associated with chassis products.

Select a System Support Option. Refer to Table 1 on page 11.

Product No.	Opt. No.	Product Description	Price
A3052A		**HP 3000 Series 987/200 Plus System**	
		Software consists of:	
		MPE/iX Fundamental Operating Software	
		Systems Management Software:	
		TurboSTORE/iX II with on-line backup for rewritable optical disk,	
		AutoRestart/iX, ThinLAN 3000/iX, Management Node Software for	
		OpenView Console, and OpenView Console software	
		Optional Performance Management Software:	
		HP LaserRX/MPE, HP RX Forecast, and HP GlancePLUS/iX Pak	
		SPU consists of:	
		Integrated chassis with power supply, and battery back-up	
		One Multi-function I/O card containing:	
		One SCSI interface for up to seven devices, two RS-232-C ports for	
		Vectra console and remote support, 802.3 LAN connection with integrated ThinLAN	
		Transceiver and AUI connector, and 802.3 LAN cable (2 meters)	
		One blank 90 meter DDS cartridge tape and one DDS cleaning tape	
		System documentation	
		Pre-installation of I/O cards, integrated disk, and memory	
		Standard memory (64MB), standard disk (1GB), standard DDS tape drive,	
		standard Vectra console, and optional add-ons are ordered below	
		1. Select SPU with MPE/iX FOS, IMAGE/SQL, and/or ALLBASE/SQL	
		with System Management and Performance Management software	
		or with System Management software only.	
		Must order one (1) SPU with applicable user license.	
		Software is provided with a Class/Concurrent License to Use	
		on this system for the number of users selected below.	
		The following SPUs include both System Management and Performance	
		Management software products listed above.	
		SPU with MPE/iX FOS, IMAGE/SQL, and ALLBASE/SQL	
A3053A	#UBD	a. [ ] 100 user license	$301,820.
	#UCN	b. [ ] 160 user license	354,900.
	#UAD	c. [ ] 256 user license	414,060.
	#UAT	d. [ ] Unlimited user license	447,630.
		SPU with MPE/iX FOS and IMAGE/SQL	
A3054A	#UBD	e. [ ] 100 user license	288,320.
	#UCN	f. [ ] 160 user license	334,500.
	#UAD	g. [ ] 256 user license	387,180.
	#UAT	h. [ ] Unlimited user license	405,100.
		The following SPUs include System Management software products only.	
		Performance Management software products are NOT included.	
		SPU with MPE/iX FOS, IMAGE/SQL, and ALLBASE/SQL	
A3055A	#UBD	q. [ ] 100 user license	292,172.
	#UCN	r. [ ] 160 user license	344,836.
	#UAD	s. [ ] 256 user license	402,300.
	#UAT	t. [ ] Unlimited user license	435,870.
		SPU with MPE/iX FOS and IMAGE/SQL	
A3056A	#UBD	u. [ ] 100 user license	278,672.
	#UCN	v. [ ] 160 user license	324,436.
	#UAD	w. [ ] 256 user license	375,420.
	#UAT	x. [ ] Unlimited user license	393,340.
		2. Select Chassis - Must order one (1)	
A3050A		a. [ ] Standard 987/200RX - 4-slot chassis with factory integration	N/C
A3051A		b. [ ] 987/200SX - 12-slot chassis with factory integration	26,500.
		3. Select MPE/iX media product options	
51454B		a. [X] HP 3000 MPE/iX Media Product for Corporate Business System and 9x7 - Plus products	N/C
	#AAH	b. [ ] Digital Data Storage (DDS) media	N/C
	#AA1	c. [ ] 1600 BPI tape media	N/C

* Select a System Support Option. Refer to Table 1 on page 11.

Product No.	Opt. No.	Product Description	Price
		3. Select MPE/iX media product options (cont'd)	
	#AA2	d. [ ] 6250 BPI tape media	N/C
	#ABA	e. [ ] English language version	N/C
	#0D1	f. [ ] Loaded FOS and SUBSYS on disk	N/C
	#200	g. [ ] MPE/iX latest release	N/C
	#250	h. [ ] MPE/iX Release 5.0	N/C
	#915	i. [ ] Delete ALLBASE/SQL (IMAGE/SQL only)	N/C
	#932	j. [ ] Delete Performance Management Software	N/C
		4. Optional - Select rack mount kit - May order one (1) if A1883A or A1884A is ordered on the same order/section.	
C2798AZ		a. [ ] Rack mount kit to install 987/200RX/SX in factory integrated cabinet	N/C
		5. Select base memory - Must order one (1)	
A2511AZ	#0DS	a. [ ] Standard 64MB memory module	N/C
A2516AZ	#0DV	b. [ ] Replace standard memory with 128MB module	$19,200.
		6. Optional - Additional memory - May order a total of five (5) modules Total memory (base + additional) may not exceed 768MB	
A2231AZ	#0DZ	a. [ ] 16MB memory module Quantity [ ]	2,400.
A2232AZ	#0DZ	b. [ ] 32MB memory module Quantity [ ]	4,000.
A2511AZ	#0DZ	c. [ ] 64MB memory module Quantity [ ]	6,400.
A2516AZ	#0DZ	d. [ ] 128MB memory module Quantity [ ]	25,600.
		7. Select base disk - Must order one (1)	
A2445A	#0DS	a. [ ] Standard 1.0GB disk drive (half-height)	N/C
A2446A	#0DU	b. [ ] Replace standard with 2.0GB disk drive (full-height)	2,100.
		8. Optional - Select additional internal disk - Maximum 3 half-height devices supported internally - Includes DDS, Disk, and CD-ROM	
A2445A	#0DZ	a. [ ] 1.0GB disk drive (half-height) Quantity [ ]	2,100.
A2446A	#0DZ	b. [ ] 2.0GB disk drive (full-height) Quantity [ ]	4,200.
		9. Pre-Selected back-up storage device	
C2477SZ	#0DS	a. [X] Standard 2.0 DDS DAT tape drive (half-height)	N/C
		10. Optional - Select additional storage device*	
C2476SZ	#0DZ	a. [ ] CD-ROM drive (half-height)	935.
		11. Pre-Selected OPENVIEW console Order appropriate keyboard localization option	
32054NZ	#____	a. [X] Standard OPENVIEW console bundle	N/C
		12. Optional - Select I/O expansion Cards ordered cannot exceed number of slots in selected chassis PBA-IB maximum of two (2) - PB-FL maximum of four (4) Combined PBA-IB and PB-FL maximum of three (3)	
A1747A	#0DZ	a. [ ] PBA-IB - Chan-span/HP-IB device adapter - 2-slot Quantity [ ]	2,415.
28616A	#0DZ	b. [ ] PB-FL - HP-FL device adapter - 2-slot Quantity [ ]	6,300.
28642A	#0DZ	c. [ ] SCSI 2 device adapter (NIO SCSI) - 1-slot Quantity [ ]	1,640.
		Refer to page 55 of the HP 3000 Price Guide for Hardware Return Credits	
		Good Toward the Purchase of a New HP 3000 Series 900 System	
		13. Optional - Select terminals - May order minimum of 20 up to maximum of 64 units with Menu and Terminal Promotion discounts. Order appropriate keyboard localization option	
C1064A	#____	a. [ ] 700/96 terminal with amber screen Quantity [ ]	545.
C1064G	#____	b. [ ] 700/96 terminal with green screen Quantity [ ]	545.
C1064W	#____	c. [ ] 700/96 terminal with white screen Quantity [ ]	545.
C1084W	#____	d. [ ] 700/96ES terminal with white screen Quantity [ ]	585.

* Select a System Support Option. Refer to Table 1 on page 11.

HP 3000 Corporate Business Systems

Product No.	Opt. No.	Product Description	Price
A3080A		**HP 3000 Corporate Business Systems 995 DX and 991 DX**	
		Standard system software includes:	
		MPE/iX Fundamental Operating Software (FOS)	
		Systems Management Software:	
		TurboSTORE/iX II with on-line backup for rewritable optical disk	
		AutoRestart/iX, ThinLAN 3000/iX, Security Monitor/iX,	
		OpenView Console Software and Management Node Software for OpenView Console	
		Performance Management Software:	
		HP LaserRX/MPE, HP RX Forecast, and HP GlancePlus/iX	
		Standard Integrated Hardware includes:	
		System Processing Unit cabinet, which includes:	
		One 90 MHz PA-RISC 7100 CPU with on-chip floating point	
		One 256 Mb error correcting memory card	
		One dual I/O bus converter card (2 bus converters on one card)	
		Embedded 14-slot HP-PB (HP Precision Bus) I/O card cage with 9 available slots	
		One PB-FL fiber optic link peripheral interface card	
		One Small Computer System Interface (SCSI) card	
		One 802.3 Local Area Network (LAN) Interface Channel/Console Card for Network and	
		Datacommunications/Terminal Controller (DTC) communications and console attachment.	
		One factory integrated peripheral expansion cabinet, which includes:	
		One 3 kva HP Power Trust Uninterruptable Power Supply	
		One Vectra PC Console	
		One year on-site warranty	
		Owners Guide and General Usage documentation set	
		1. Select Database, Fundamental Operating Software (FOS) and first processor.	
		Must order one (1) software/processor bundle with applicable user license. Software is	
		provided with a Class/Concurrent License to Use MPE/iX FOS, and the combination of	
		database management systems selected below for the number of users selected below.	
		One entry level Corporate Business System 991 processor is standard.	
		Please see section 3 to substitute one or more CS 995 processors.	
		SPU with MPE/iX FOS, IMAGE/SQL, and ALLBASE/SQL	
A3067A	#UBD	a. [ ] 100 user license	$445,000.
	#UCN	b. [ ] 160 user license	480,000.
	#UAD	c. [ ] 256 user license	555,000.
	#UDW	d. [ ] 384 user license	645,000.
	#UAT	e. [ ] Unlimited user license	735,000.
		SPU with MPE/iX FOS and IMAGE/SQL	
A3068A	#UBD	f. [ ] 100 user license	395,300.
	#UCN	g. [ ] 160 user license	427,500.
	#UAD	h. [ ] 256 user license	491,000.
	#UDW	i. [ ] 384 user license	570,000.
	#UAT	j. [ ] Unlimited user license	650,000.
		SPU with MPE/iX FOS and ALLBASE/SQL	
A3069A	#UBD	k. [ ] 100 user license	372,500.
	#UCN	l. [ ] 160 user license	398,700.
	#UAD	m. [ ] 256 user license	449,000.
	#UDW	n. [ ] 384 user license	507,300.
	#UAT	o. [ ] Unlimited user license	566,300.
		SPU with MPE/iX FOS Only	
A3070A	#UBD	p. [ ] 100 user license	319,300.
	#UCN	q. [ ] 160 user license	331,500.
	#UAD	r. [ ] 256 user license	351,000.
	#UDW	s. [ ] 384 user license	361,000.
	#UAT	t. [ ] Unlimited user license	371,000.
		2. Select power configuration (must select one)	
	#017	a. [ ] 200-240 VAC 50/60 Hz Single Phase Power (w/o power cord for European installations)	N/C
	#018	b. [ ] 200-240 VAC 50/60 Hz Single Phase Power (with power cord and cap for North American and Asia Pacific installations)	N/C

*** Select a System Support Option. Refer to Table 1 on page 11.**

Product No.	Opt. No.	Product Description	Price
		3. Select Corporate Business System 995 processor(s) to replace standard Corporate Business System 991 processor.	
A3071A		a. [ ] Replace with 995/100 Uni-processor System	$40,000.
A3072A		b. [ ] Replace with 995/200 2-CPU SMP System	100,000.
A3073A		c. [ ] Replace with 995/300 3-CPU SMP System	160,000.
A3074A		d. [ ] Replace with 995/400 4-CPU SMP System	220,000.
A3075A		e. [ ] Replace with 995/500 5-CPU SMP System	280,000.
A3076A		f. [ ] Replace with 995/600 6-CPU SMP System	340,000.
A3077A		g. [ ] Replace with 995/700 7-CPU SMP System	400,000.
A3078A		h. [ ] Replace with 995/800 8-CPU SMP System	460,000.
		4. Select MPE/iX media and documentation options	
51454B		a. [X] Standard HP 3000 MPE/iX Media Product for Corporate Business System	N/C
		Must select one media option:	
	#AA1	b. [ ] 1600 bpi Magnetic Tape media	N/C
	#AA2	c. [ ] 6250 bpi Magnetic Tape media	N/C
	#AAH	d. [ ] Digital Data Storage (DDS) media	N/C
		Select one documentation option:	
	#ABA	e. [ ] English language paper version	N/C
	#ABD	f. [ ] German language paper version (Europe only)	N/C
	#0BC	g. [ ] Documentation on CD-ROM. Requires DOS PC for viewing. Not supplied.	N/C
		Optional FACTORY PRE-LOADED Fundamental Operating Software (FOS) and HP 3000 SUBSYS:	
	#0D1	h. [ ] Load FOS and SUBSYS on disk	N/C
		Must select one MPE/iX release option:	
	#250	i. [ ] Standard MPE/iX Release 5.0	N/C
		Corporate Business System DX software options:	
	#910	j. [ ] Delete IMAGE/SQL (provide ALLBASE/SQL-only)	N/C
	#915	k. [ ] Delete ALLBASE/SQL (provide IMAGE/SQL-only)	N/C
	#920	l. [ ] Delete IMAGE/SQL and ALLBASE/SQL (provide no DBMS)	N/C
	#931	m. [ ] Delete Systems Management software	N/C
	#932	n. [ ] Delete Performance Management software	N/C
		5. Select optional, add-on dual I/O bus converter cards. Maximum 4 total per system (one standard, three optional). Each dual I/O bus converter card includes two bus converters on one card. One bus converter is required for each HP-PB I/O card cage. (P/N A1828A for stand-alone and A1828AZ for factory integrated.)	
A1829AZ	#0DS	a. [X] Standard One Dual I/O Bus Converter	N/C
	#0DZ	b. [ ] Add Dual I/O Bus Converter (max. 3) Quantity [ ]	25,200.
		6. Select base memory	
A2234AZ	#0DS	a. [X] Standard One 256 Mb ECC memory board	N/C
		7. Optional - Select additional memory. Maximum 2048 Mb total per system. (There are seven memory slots available after factory installation of first 256 Mb card.) NOTE: For optimum functionality, a minimum total of 512 Mb is recommended for systems with greater than four processors.	
A2570AZ	#0DZ	a. [ ] Add a 64 Mb ECC memory board Quantity [ ]	19,200.
A2233AZ	#0DZ	b. [ ] Add a 128 Mb ECC memory board Quantity [ ]	27,500.
A2234AZ	#0DZ	b. [ ] Add a 256 Mb ECC memory board Quantity [ ]	43,500.
		8. Standard I/O Cards NOTE: 1.) Corporate Business Systems come standard with an 802.3 LAN/Console card and a single-ended SCSI-2 card along with the following PB-FL card that must be ordered. 2.) PBA-IB cards are optional (Precision Bus Adapter card with HP-IB interface).	
28616AZ	#0DS	a. [X] PB-FL: Fiber optic interface card. Includes 30 meter cable.	N/C

* Select a System Support Option. Refer to Table 1 on page 11.

Product No.	Opt. No.	Product Description	Price
		9. Optional - Select additional I/O interface cards for the standard internal HP-PB I/O card cage. NOTE: 1) There are nine slots available after the standard I/O interface cards are installed. 2) Refer to the 995, 991 and 987/200 Configuration Guide for the Corporate Business System HP-PB I/O card cage power and performance guidelines for maximum slot usage.	
28642A	#0DZ	b. [ ] Single-ended SCSI-2 device adapter (req. one I/O slot). Includes a 1 meter cable. Quantity [ ]	$1,640.
	#ALX	[ ] Replace 1 meter cable with 2.5 meter cable.	N/C
28616A	#0DZ	c. [ ] PB-FL: Fiber optic interface card (req. 2 I/O slots) per card. Includes 30 m cable. Quantity [ ]	6,300.
A1747A	#0DZ	d. [ ] PBA-IB: Chan-span/HP-IB device adapter 2 slots per card. Inclds. 2 m cable. Quantity [ ]	2,415.
		10. Standard - Primary Expansion Cabinet and Power Protection 1.) Use this menu to order only the first 1.6 meter expansion cabinet for the Corporate Business System. 2.) Order SSP A1884A, the factory integrated peripheral expansion cabinet, separately for additional factory integrated 1.6 meter expansion cabinets and peripherals. 3.) Refer to the 995, 991 and 987/200 Configuration Guide, Publication number 5091-9197E, dated November 1993 for space and power requirements and guidelines. 4.) Consider ordering additional disks, backup devices and Distributed Terminal Controllers that can be factory integrated in the Primary Expansion Cabinet.	
		Primary Expansion Cabinet	
A1884A	#0DS	a. [ ] Standard 1.6 meter Primary Expansion Cabinet Must order one power option 021, ABA or ABB.	N/C
	#021	[ ] Standard 200-240V Universal, for connection to HP PowerTrust UPS in this cabinet as pwr. source.	N/C
	#ABA	[ ] Optional 200-240V U.S. power for connection to facility power source. NOTE: Order instead of option 021 ONLY if A2443A, Opt. 750 is ordered for credit and 3.0 KVA HP PowerTrust UPS is not desired.	N/C
	#ABB	[ ] Optional 200-240V European power, without power cord, for connection to facility power source. NOTE: Order instead of option 021 ONLY if A2443A, Opt. 750 is ordered for credit and 3.0 KVA HP PowerTrust UPS is not desired.	N/C
A2443A	#751	b. [ ] Delete primary peripheral expansion cabinet. Order only if the customer has space in an existing peripheral expansion cabinet for the HP UPS. The 3 KVA HP UPS requires 12 EIA units in the 1.6 meter peripheral expansion cabinet.	-2,310.
		Power Protection for System Cabinet and Primary Expansion Cabinet. **Must order one power option, 018 or 017.**	
A2998A	#0DS	c. [ ] Standard 3.0 KVA Rackmounted HP PowerTrust UPS.	N/C
	#018	[ ] 200-240V U.S. power, with cord and connector.	N/C
	#017	[ ] 200-240V European power, no cord.	N/C
A2443A	#750	d. [ ] Delete UPS. Order only if customer is providing an alternative solution for emergency power protection and the HP PUS is not desired.	-5,900.
		11. Pre-Selected OpenView console for HP 3000 Corporate Business System DX. **Order appropriate keyboard localization option.**	
32054NZ	#___	a. [X] Standard OpenView console	N/C
		12. Standard Software Group Deletions. Order only if one of the Systems Management Software **or Performance Management Software Groups is not desired with the Corporate Business System DX.** **(May only order one.)**	
A2443A	#752	a. [ ] Delete Systems Management Software Group and the OpenView Console. May not be ordered with A2443A, Opt. 753.	-88,535.
	#753	b. [ ] Delete Performance Management Software Group. May not be ordered with A2443A, Opt. 752.	-11,465.

* Select a System Support Option. Refer to Table 1 on page 11.

Computer Museum

Product No.	Opt. No.	Product Description	Price
A3079A		**HP 3000 Corporate Business Systems 995 CX and 991 CX** ***Standard system software includes:*** 　MPE/iX Fundamental Operating Software (FOS) ***Standard Integrated Hardware includes:*** 　System Processing Unit cabinet, which includes: 　　One 90 MHz PA-RISC 7100 CPU with on-chip floating point 　　One 256 Mb error correcting memory card 　　One dual I/O bus converter card (2 bus converters on one card) 　　Embedded 14-slot HP-PB (HP Precision Bus) I/O card cage with 9 available slots 　　One PB-FL fiber optic link peripheral interface card 　　One Small Computer System Interface (SCSI) card 　　One 802.3 Local Area Network (LAN) Interface Channel/Console Card for Network and 　　　Datacommunications/Terminal Controller (DTC) communications and console attachment 　One factory integrated peripheral expansion cabinet, which includes: 　　One 3 kva HP Power Trust Uninterruptable Power Supply 　One HP 700/96 Console 　One year on-site warranty 　Owners Guide and General Usage documentation set	
		1. Select Database, Fundamental Operating Software (FOS) and first processor. 　**Must order one (1) software/processor bundle with applicable user license. Software is** 　**provided with a Class/Concurrent License to Use MPE/iX FOS, and the combination of** 　**database management systems selected below for the number of users selected below.** 　One entry level Corporate Business System 991 processor is standard. 　Please see section 3 to select one or more CS 995 processors. 　SPU with MPE/iX FOS, IMAGE/SQL, and ALLBASE/SQL	
A3063A	#UBD	a. [　] 100 user license	$345,000.
	#UCN	b. [　] 160 user license	380,000.
	#UAD	c. [　] 256 user license	455,000.
	#UDW	d. [　] 384 user license	545,000.
	#UAT	e. [　] Unlimited user license	635,000.
		SPU with MPE/iX FOS and IMAGE/SQL	
A3064A	#UBD	f. [　] 100 user license	295,300.
	#UCN	g. [　] 160 user license	327,500.
	#UAD	h. [　] 256 user license	391,000.
	#UDW	i. [　] 384 user license	470,000.
	#UAT	j. [　] Unlimited user license	550,000.
		SPU with MPE/iX FOS and ALLBASE/SQL	
A3065A	#UBD	k. [　] 100 user license	272,500.
	#UCN	l. [　] 160 user license	298,700.
	#UAD	m. [　] 256 user license	349,000.
	#UDW	n. [　] 384 user license	407,300.
	#UAT	o. [　] Unlimited user license	466,300.
		SPU with MPE/iX FOS Only	
A3066A	#UBD	p. [　] 100 user license	219,300.
	#UCN	q. [　] 160 user license	231,500.
	#UAD	r. [　] 256 user license	251,000.
	#UDW	s. [　] 384 user license	261,000.
	#UAT	t. [　] Unlimited user license	271,000.
		2. Select power configuration (must select one)	
	#017	a. [　] 200-240 VAC 50/60 Hz Single Phase Power (w/o power cord for European installations)	N/C
	#018	b. [　] 200-240 VAC 50/60 Hz Single Phase Power (with power cord and cap for North American 　　　and Asia Pacific installations)	N/C

* Select a System Support Option. Refer to Table 1 on page 11.

Product No.	Opt. No.	Product Description	Price
		3. Select Corporate Business System 995 processor(s) to replace standard Corporate Business System 991 processor.	
A3071A		a. [ ] Replace with 995/100 Uni-processor System	$40,000.
A3072A		b. [ ] Replace with 995/200 2-CPU SMP System	100,000.
A3073A		c. [ ] Replace with 995/300 3-CPU SMP System	160,000.
A3074A		d. [ ] Replace with 995/400 4-CPU SMP System	220,000.
A3075A		e. [ ] Replace with 995/500 5-CPU SMP System	280,000.
A3076A		f. [ ] Replace with 995/600 6-CPU SMP System	340,000.
A3077A		g. [ ] Replace with 995/700 7-CPU SMP System	400,000.
A3078A		h. [ ] Replace with 995/800 8-CPU SMP System	460,000.
		4. Select MPE/iX media and documentation options	
51454B		a. [X] Standard HP 3000 MPE/iX Media Product for Corporate Business System	N/C
		Must select one media option:	
	#AA1	b. [ ] 1600 bpi Magnetic Tape media	N/C
	#AA2	c. [ ] 6250 bpi Magnetic Tape media	N/C
	#AAH	d. [ ] Digital Data Storage (DDS) media	N/C
		Select one documentation option:	
	#ABA	e. [ ] English language paper version	N/C
	#ABD	f. [ ] German language paper version (Europe only)	N/C
	#0BC	g. [ ] Documentation on CD-ROM. Requires DOS PC for viewing. Not supplied.	N/C
		Optional FACTORY PRE-LOADED Fundamental Operating Software (FOS) and HP 3000 SUBSYS:	
	#0D1	h. [ ] Load FOS and SUBSYS on disk	N/C
		Must select one MPE/iX release option:	
	#250	i. [ ] Standard MPE/iX Release 5.0	N/C
		Corporate Business System CX software options:	
	#910	j. [ ] Delete IMAGE/SQL (provide ALLBASE/SQL-only)	N/C
	#915	k. [ ] Delete ALLBASE/SQL (provide IMAGE/SQL-only)	N/C
	#920	l. [ ] Delete IMAGE/SQL and ALLBASE/SQL (provide no DBMS)	N/C
	#933	m. [X] Corporate Business System CX - no additional software	N/C
		5. Select optional, add-on dual I/O bus converter cards. Maximum 4 total per system (one standard, three optional). Each dual I/O bus converter card includes two functioning bus converters. One functioning bus converter is required for each HP-PB I/O card cage. (P/N A1828A for stand-alone and A1828AZ for factory integrated.)	
A1829AZ	#0DS	a. [X] Standard One Dual I/O Bus Converter	N/C
	#0DZ	b. [ ] Add Dual I/O Bus Converter (max. 3) Quantity [ ]	25,200.
		6. Select base memory	
A2234AZ	#0DS	a. [X] Standard One 256 Mb ECC memory board	N/C
		7. Optional - Select additional memory. Maximum 2048 Mb total per system. (There are seven memory slots available after factory installation of first 256 Mb card.) NOTE: For optimum functionality, a minimum total of 512 Mb is recommended for systems with greater than four processors.	
A2570AZ	#0DZ	a. [ ] Add a 64 Mb ECC memory board Quantity [ ]	19,200.
A2233AZ	#0DZ	b. [ ] Add a 128 Mb ECC memory board Quantity [ ]	27,500.
A2234AZ	#0DZ	b. [ ] Add a 256 Mb ECC memory board Quantity [ ]	43,500.
		8. Standard I/O Cards NOTE: 1.) Corporate Business Systems come standard with an 802.3 LAN/Console card and a single-ended SCSI-2 card along with the following PB-FL card that must be ordered. 2.) PBA-IB cards are optional (Precision Bus Adapter card with HP-IB interface).	
28616AZ	#0DS	a. [X] PB-FL: Fiber optic interface card. Includes 30 meter cable.	N/C

* Select a System Support Option. Refer to Table 1 on page 11.

Product No.	Opt. No.	Product Description	Price
		9. Optional - Select additional I/O interface cards for the standard internal HP-PB I/O card cage.	
		NOTE: 1) There are nine slots available after the standard I/O interface cards are installed.	
		2) Refer to the 995, 991 and 987/200 Configuration Guide for the Corporate Business System HP-PB I/O card cage power and performance guidelines for maximum slot usage.	
28642A	#0DZ	b. [ ] Single-ended SCSI-2 device adapter (req. one I/O slot). Includes a 1 meter cable. Quantity [ ]	$1,640.
	#ALX	[ ] Replace 1 meter cable with 2.5 meter cable.	N/C
28616A	#0DZ	c. [ ] PB-FL: Fiber optic interface card (req. 2 I/O slots) per card. Includes 30 meter ca Quantity [ ]	6,300.
A1747A	#0DZ	d. [ ] PBA-IB: Chan-span/HP-IB device adapter 2 slots per card. Includes 2 meter cab Quantity [ ]	2,415.
		10. Standard - Primary Expansion Cabinet and Power Protection	
		1.) Use this menu to order only the first 1.6 meter expansion cabinet for the Corporate Business System.	
		2.) Order SSP A1884A, the factory integrated peripheral expansion cabinet, separately for additional factory integrated 1.6 meter expansion cabinets and peripherals.	
		3.) Refer to the 995, 991 and 987/200 Configuration Guide, Publication number 5091-9197E, dated November 1993 for space and power requirements and guidelines.	
		4.) Consider ordering additional disks, backup devices and Distributed Terminal Controllers that can be factory integrated in the Primary Expansion Cabinet.	
		Primary Expansion Cabinet	
A1884A	#0DS	a. [ ] Standard 1.6 meter Primary Expansion Cabinet	N/C
		Must order one power option 021, ABA or ABB.	
	#021	[ ] Standard 200-240V Universal, for connection to HP PowerTrust UPS in this cabinet as pwr. source.	N/C
	#ABA	[ ] Optional 200-240V U.S. power for connection to facility power source.	N/C
		NOTE: Order instead of option 021 ONLY if A2443A, Opt. 750 is ordered for credit and 3.0 KVA HP PowerTrust UPS is not desired.	
	#ABB	[ ] Optional 200-240V European power, without power cord, for connection to facility power source.	N/C
		NOTE: Order instead of option 021 ONLY if A2443A, Opt. 750 is ordered for credit and 3.0 KVA HP PowerTrust UPS is not desired.	
A2443A	#751	b. [ ] Delete primary peripheral expansion cabinet. Order only if the customer has space in an existing peripheral expansion cabinet for the HP UPS. The 3 KVA HP UPS requires 12 EIA units in the 1.6 meter peripheral expansion cabinet.	-2,310.
		Power Protection for System Cabinet and Primary Expansion Cabinet. **Must order one power option, 018 or 017.**	
A2998A	#0DS	c. [ ] Standard 3.0 KVA Rackmounted HP PowerTrust UPS.	N/C
	#018	[ ] 200-240V U.S. power, with cord and connector.	N/C
	#017	[ ] 200-240V European power, no cord.	N/C
A2443A	#750	d. [ ] Delete UPS. Order only if customer is providing an alternative solution for emergency power protection and the HP PUS is not desired.	-5,900.
		11. Select system console (must select one only if HP 3000 Corporate Business System CX was selected in Section 1). Order appropriate keyboard localization option.	
C1064AZ	#___	a. [ ] 700/96 terminal with amber screen	N/C
C1064GZ	#___	b. [ ] 700/96 terminal with green screen	N/C
C1064WZ	#___	c. [ ] 700/96 terminal with white screen	N/C

* Select a System Support Option. Refer to Table 1 on page 11.

Model Number	Description	System Support Options							
		OS0	OS1	OS2	OS3	OS4	OS5	OS6	OSZ
32054NZ	OpenView Console	$158.	$317.	$158.	$317.	N/A	$515.	$515.	$90.
51454B	MPE/iX Media product	0.	0.	0.	0.	N/A	0.	0.	N/A
A2570AZ	Add 64 MB memory card	0.	0.	0.	0.	N/A	0.	0.	N/A
A2233AZ	Add 128 MB memory card	0.	0.	0.	0.	N/A	0.	0.	N/A
A2234AZ	Add 256 MB memory card	0.	0.	0.	0.	N/A	0.	0.	N/A
A2417A	937SX 12-Slot chassis	2,778.	3,362.	3,882.	4,466.	N/A	4,093.	5,197.	748.
A2418A	947LX 2-Slot chassis	1,008.	1,140.	1,452.	1,584.	N/A	1,307.	1,751.	748.
A2419A	947RX 4-Slot chassis	1,164.	1,332.	1,668.	1,836.	N/A	1,545.	2,049.	748.
A2420A	947SX 12-Slot chassis	2,898.	3,602.	4,002.	4,706.	N/A	4,480.	5,584.	748.
A2421A	957RX 4-Slot chassis	1,620.	1,884.	2,304.	2,568.	N/A	2,217.	2,901.	748.
A2422A	957SX 12-Slot chassis	3,798.	4,634.	5,274.	6,110.	N/A	5,678.	7,154.	748.
A2423A	967RX 4-Slot chassis	2,268.	2,736.	3,168.	3,636.	N/A	3,323.	4,223.	748.
A2424A	967SX 12-Slot chassis	5,220.	6,120.	7,380.	8,280.	N/A	7,247.	9,407.	748.
A2425A	977SX 12-Slot chassis	6,316.	7,720.	8,776.	10,180.	N/A	9,506.	11,966.	748.
A2426A	987SX 12-Slot chassis	8,028.	9,660.	11,232.	12,864.	N/A	11,700.	14,904.	748.
A2445A	1.0 GB Disk drive	48.	96.	48.	96.	N/A	156.	156.	N/A
A2446A	Replace 1.0 GB disk drive with 2.0 GB disk drive	57.	115.	57.	115.	N/A	187.	187.	N/A
A2511AZ	Replace 32 MB memory with 64 MB module	0.	0.	0.	0.	N/A	0.	0.	N/A
A2516AZ	Replace 32 MB memory with 128 MB module	0.	0.	0.	0.	N/A	0.	0.	N/A
A2901A	947LX/RX/SX MPE/IMAGE/ALLBASE/SM/PM	4,032.	4,032.	12,048.	12,048.	N/A	4,032.	12,048.	N/A
A2902A	947LX/RX/SX MPE/IMAGE/SM/PM	3,132.	3,132.	7,812.	7,812.	N/A	3,132.	7,812.	N/A
A2903A	947LX/RX/SX MPE/IMAGE/ALLBASE/SM	4,032.	4,032.	11,568.	11,568.	N/A	4,032.	11,568.	N/A
A2904A	947LX/RX/SX MPE/IMAGE/SM	3,132.	3,132.	7,332.	7,332.	N/A	3,132.	7,332.	N/A
A2906A	957RX/SX MPE/IMAGE/ALLBASE/SM/PM	3,228.	3,228.	10,764.	10,764.	N/A	3,228.	10,764.	N/A
A2907A	957RX/SX MPE/IMAGE/SM/PM	2,688.	2,688.	8,508.	8,508.	N/A	2,688.	8,508.	N/A
A2908A	957RX/SX MPE/IMAGE/ALLBASE/SM	3,228.	3,228.	10,284.	10,284.	N/A	3,228.	10,284.	N/A
A2909A	957RX/SX MPE/IMAGE/SM	2,688.	2,688.	8,028.	8,028.	N/A	2,688.	8,028.	N/A
A2911A	967RX/SX MPE/IMAGE/ALLBASE/SM/PM	4,332.	4,332.	14,088.	14,088.	N/A	4,332.	14,088.	N/A
A2912A	967RX/SX MPE/IMAGE/SM/PM	3,432.	3,432.	9,852.	9,852.	N/A	3,432.	9,852.	N/A
A2913A	967RX/SX MPE/IMAGE/ALLBASE/SM	4,332.	4,332.	13,608.	13,608.	N/A	4,332.	13,608.	N/A
A2914A	967RX/SX MPE/IMAGE/SM	3,432.	3,432.	9,372.	9,372.	N/A	3,432.	9,372.	N/A
A2921A	987RX/SX MPE/IMAGE/ALLBASE/SM/PM	4,332.	4,332.	14,088.	14,088.	N/A	4,332.	14,088.	N/A
A2922A	987RX/SX MPE/IMAGE/SM/PM	3,432.	3,432.	9,852.	9,852.	N/A	3,432.	9,852.	N/A
A2923A	987RX/SX MPE/IMAGE/ALLBASE/SM	4,332.	4,332.	13,608.	13,608.	N/A	4,332.	13,608.	N/A
A2924A	987RX/SX MPE/IMAGE/SM	3,432.	3,432.	9,372.	9,372.	N/A	3,432.	9,372.	N/A
A3000A	987RX 4-Slot chassis	5,556.	6,156.	8,040.	8,640.	N/A	6,909.	9,393.	748.
A3005A	987/150RX 4-Slot chassis	5,856.	6,756.	8,340.	9,240.	N/A	7,883.	10,367.	748.
A3006A	987/150SX 12-Slot chassis	9,072.	10,944.	12,672.	14,544.	N/A	13,284.	16,884.	748.
A3007A	SPU 987RX/SX 150 MPE/IMAGE/ALLBASE	3,684.	3,684.	10,440.	10,440.	N/A	3,684.	10,440.	N/A
A3008A	SPU 987RX/SX 150 MPE/IMAGE	2,784.	2,784.	6,204.	6,204.	N/A	2,784.	6,204.	N/A
A3009A	SPU 987RX/SX 150 MPE/ALLBASE	2,184.	2,184.	6,156.	6,156.	N/A	2,184.	6,156.	N/A
A3010A	SPU 987RX/SX 150 MPE	1,284.	1,284.	1,920.	1,920.	N/A	1,284.	1,920.	N/A
A3016A	SPU 987RX/SX 150 MPE/IMG/ALLBS/SM/PM	4,332.	4,332.	14,088.	14,088.	N/A	4,332.	14,088.	N/A
A3017A	SPU 987RX/SX 150 MPE/IMAGE/SM/PM	3,432.	3,432.	9,852.	9,852.	N/A	3,432.	9,852.	N/A
A3018A	SPU 987RX/SX 150 MPE/IMG/ALLBASE/SM	4,332.	4,332.	13,608.	13,608.	N/A	4,332.	13,608.	N/A
A3019A	SPU 987RX/SX 150 MPE/IMAGE/SM	3,432.	3,432.	9,372.	9,372.	N/A	3,432.	9,372.	N/A
A3046A	SPU 987RX/SX 200 MPE/IMAGE/ALLBASE	3,684.	3,684.	10,440.	10,440.	N/A	3,684.	10,440.	N/A
A3047A	SPU 987RX/SX 200 MPE/IMAGE	2,784.	2,784.	6,204.	6,204.	N/A	2,784.	6,204.	N/A
A3048A	SPU 987RX/SX 200 MPE/ALLBASE	2,184.	2,184.	6,156.	6,156.	N/A	2,184.	6,156.	N/A
A3049A	SPU 987RX/SX 200 MPE	1,284.	1,284.	1,920.	1,920.	N/A	1,284.	1,920.	N/A
A3050A	987/200RX 4-Slot chassis	6,876.	8,076.	9,720.	10,920.	N/A	9,576.	12,420.	748.
A3051A	987/200SX 12-Slot chassis	9,720.	11,760.	13,560.	15,600.	N/A	14,310.	18,150.	748.
A3053A	SPU 987RX/SX 200 MPE/IMG/ALLBS/SM/PM	4,332.	4,332.	14,088.	14,088.	N/A	4,332.	14,088.	N/A
A3054A	SPU 987RX/SX 200 MPE/IMAGE/SM/PM	3,432.	3,432.	9,852.	9,852.	N/A	3,432.	9,852.	N/A

OS0: LTU SW/Next Day HW   OS2: Tel SW/Next Day HW   OS4: Inst./Ntwk. Confg. Cust. Inst. Prod.   OS6: Tel SW/24 x 7 HW

OS1: LTU SW/Same Day HW   OS3: Tel SW/Same Day HW   OS5: LTU SW/24 x 7 HW   OSZ: Ntwk. Confg. - HP Inst. Prod.

Model Number	Description	System Support Options							
		OS0	OS1	OS2	OS3	OS4	OS5	OS6	OSZ
A3055A	SPU 987RX/SX 200 MPE/IMG/ALLBASE/SM	$4,332.	$4,332.	$13,608.	$13,608.	N/A	$4,332.	$13,608.	N/A
A3056A	SPU 987RX/SX 200 MPE/IMG/ALLBASE/SM	3,432.	3,432.	9,372.	9,372.	N/A	3,432.	9,372.	N/A
A3063A	SPU 995/991 CX MPE/IMG/ALLBASE	3,684.	3,684.	10,440.	10,440.	N/A	3,684.	10,440.	N/A
A3064A	SPU 995/991 CX MPE/IMAGE	2,784.	2,784.	6,204.	6,204.	N/A	2,784.	6,204.	N/A
A3065A	SPU 995/991 CX MPE/IMG/ALLBASE	2,184.	2,184.	6,156.	6,156.	N/A	2,184.	6,156.	N/A
A3066A	SPU 995/991 CX MPE	1,284.	1,284.	1,920.	1,920.	N/A	1,284.	1,920.	N/A
A3067A	SPU 995/991 DX MPE/IMG/ALLBASE	4,728.	4,728.	14,688.	14,688.	N/A	4,728.	14,688.	N/A
A3068A	SPU 995/991 DX MPE/IMAGE	3,828.	3,828.	10,452.	10,452.	N/A	3,828.	10,452.	N/A
A3069A	SPU 995/991 DX MPE/IMG/ALLBASE	4,728.	4,728.	14,208.	14,208.	N/A	4,728.	14,208.	N/A
A3070A	SPU 995/991 DX MPE	3,828.	3,828.	9,972.	9,972.	N/A	3,828.	9,972.	N/A
A3071A	Rep 991 w/995/100 (mst odr A3079A or A3080A)	1,558.	1,591.	2,314.	2,347.	N/A	1,633.	2,389.	N/A
A3072A	Rep 991 w/995/200 (mst odr A3079A or A3080A)	3,660.	4,356.	5,136.	5,832.	N/A	5,226.	6,702.	N/A
A3073A	Rep 991 w/995/300 (mst odr A3079A or A3080A)	4,757.	6,118.	6,461.	7,822.	N/A	7,819.	9,523.	N/A
A3074A	Rep 991 w/995/400 (mst odr A3079A or A3080A)	5,947.	8,054.	7,867.	9,974.	N/A	10,688.	12,608.	N/A
A3075A	Rep 991 w/995/500 (mst odr A3079A or A3080A)	7,138.	9,991.	9,274.	12,127.	N/A	13,558.	15,694.	N/A
A3076A	Rep 991 w/995/600 (mst odr A3079A or A3080A)	8,318.	11,921.	10,682.	14,285.	N/A	16,424.	18,788.	N/A
A3077A	Rep 991 w/995/700 (mst odr A3079A or A3080A)	9,509.	13,858.	12,089.	16,438.	N/A	19,294.	21,874.	N/A
A3078A	Rep 991 w/995/800 (mst odr A3079A or A3080A)	10,699.	15,794.	13,495.	18,590.	N/A	22,163.	24,959.	N/A
A3079A	991 CX chassis	9,084.	11,688.	12,324.	14,928.	N/A	14,943.	18,183.	748.
A3080A	991 DX chassis	9,084.	11,688.	12,324.	14,928.	N/A	14,943.	18,183.	838.
B1718A	HP Resource Sharing	0.	0.	540.	540.	N/A	0.	540.	N/A
C1001A/G/W	700/92 Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C1002A/G/W	700/94 Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C1064A	700/96 Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C1064AZ	700/96 Terminal	32.	56.	32.	56.	N/A	77.	77.	N/A
C1064G	700/96 Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C1064GZ	700/96 Terminal	32.	56.	32.	56.	N/A	77.	77.	N/A
C1064W	700/96 Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C1064WZ	700/96 Terminal	32.	56.	32.	56.	N/A	77.	77.	N/A
C1065A/G/W	700/98 Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C1084W	700/96ES Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C1085W	700/98ES Terminal	32.	56.	32.	56.	45.	77.	77.	N/A
C2201A	670 MB Disk drive	66.	129.	66.	129.	N/A	210.	210.	N/A
C2252B	2.7 GB Disk drive	141.	278.	141.	278.	N/A	452.	452.	N/A
C2252HA	2.7 GB High availability disk drive	192.	379.	192.	379.	N/A	616.	616.	N/A
C2254B	5.4 GB Disk drive	243.	480.	243.	480.	N/A	780.	780.	N/A
C2254HA	5.4 GB High availability disk drive	294.	580.	294.	580.	N/A	943.	943.	N/A
C2477SZ	2.0 GB DDS DAT Tape drive	120.	240.	120.	240.	N/A	390.	390.	N/A
C2476SZ	CD-ROM Drive	72.	144.	72.	144.	N/A	234.	234.	N/A
C2797AZ	Rack mount kit	0.	0.	0.	0.	N/A	0.	0.	N/A
C2798AZ	Rack mount kit	0.	0.	0.	0.	N/A	0.	0.	N/A
J2167A	Token Ring 3000/iX network link	69.	139.	609.	679.	N/A	226.	766.	748.

OS0: LTU SW/Next Day HW   OS2: Tel SW/Next Day HW   OS4: Inst/Ntwk. Confg. Cust. Inst. Prod.   OS6: Tel SW/24 x 7 HW
OS1: LTU SW/Same Day HW   OS3: Tel SW/Same Day HW   OS5: LTU SW/24 x 7 HW   OSZ: Ntwk. Confg. - HP Inst. Prod.

Table 1.1. HP 3000 Corporate Business System Support

Model/ Option No.	Description	Price
Until Premier Account Support product numbers and prices are published for 991 and 995		
Corporate Business Systems, please contact the Sales Response Center.		
H5357A	HP System Support for Premier Accounts	quote only
H5331A	CS 992/100 HP Premier Account Support for regular and DX Systems	$169,950.
H5332A	CS 992/200 HP Premier Account Support for regular and DX Systems	204,950.
H5333A	CS 992/300 HP Premier Account Support for regular and DX Systems	244,950.
H5334A	CS 992/400 HP Premier Account Support for regular and DX Systems	279,950.
H5340A	CS 990 HP Premier Account Support for regular and DX Systems	164,950.
H5677A		
Opt. 0PD	CS 992/100 HP Premier Account Support for regular and DX Systems	132,950.
Opt. 0PE	CS 992/200 HP Premier Account Support for regular and DX Systems	166,950.
Opt. 0PF	CS 992/300 HP Premier Account Support for regular and DX Systems	205,950.
Opt. 0PG	CS 992/400 HP Premier Account Support for regular and DX Systems	240,950.
Opt. 0PH	CS 990 HP Premier Account Support for regular and DX Systems	129,950.
H5678A		
Opt. 0PN	CS 992/100 HP Premier Account Support for regular and DX Systems	123,950.
Opt. 0PP	CS 992/200 HP Premier Account Support for regular and DX Systems	158,950.
Opt. 0PQ	CS 992/300 HP Premier Account Support for regular and DX Systems	197,950.
Opt. 0PR	CS 992/400 HP Premier Account Support for regular and DX Systems	232,950.
Opt. 0PS	CS 990 HP Premier Account Support for regular and DX Systems	120,950.

900 Series Return Credits toward HP 3000 Corporate Business System and 987/200 System Purchases

Description	Product No./ Option No.	PRICE
Return MICRO 3000, 3000LX/GX/RX with 2 Mb	**32535AN**	**N/C**
Upgrade to Series 987/200	Opt. 119	$-1,000.
Upgrade to Series 991	Opt. 120	-1,000.
Upgrade to Series 995/100	Opt. 121	-1,000.
Upgrade to Series 995/200	Opt. 122	-1,000.
Upgrade to Series 995/300	Opt. 123	-1,000.
Upgrade to Series 995/400	Opt. 124	-1,000.
Upgrade to Series 995/500	Opt. 125	-1,000.
Upgrade to Series 995/600	Opt. 126	-1,000.
Upgrade to Series 995/700	Opt. 127	-1,000.
Upgrade to Series 995/800	Opt. 128	-1,000.
Upgrade to Series 990	Opt. 130	-1,000.
Upgrade to Series 992/100	Opt. 131	-1,000.
Upgrade to Series 992/200	Opt. 132	-1,000.
Upgrade to Series 992/300	Opt. 133	-1,000.
Upgrade to Series 992/400	Opt. 134	-1,000.
Return MICRO 3000XE	**32545AN**	**N/C**
Upgrade to Series 987/200	Opt. 119	-1,000.
Upgrade to Series 991	Opt. 120	-1,000.
Upgrade to Series 995/100	Opt. 121	-1,000.
Upgrade to Series 995/200	Opt. 122	-1,000.
Upgrade to Series 995/300	Opt. 123	-1,000.
Upgrade to Series 995/400	Opt. 124	-1,000.
Upgrade to Series 995/500	Opt. 125	-1,000.
Upgrade to Series 995/600	Opt. 126	-1,000.
Upgrade to Series 995/700	Opt. 127	-1,000.
Upgrade to Series 995/800	Opt. 128	-1,000.
Upgrade to Series 990	Opt. 130	-1,000.
Upgrade to Series 992/100	Opt. 131	-1,000.
Upgrade to Series 992/200	Opt. 132	-1,000.
Upgrade to Series 992/300	Opt. 133	-1,000.
Upgrade to Series 992/400	Opt. 134	-1,000.
Return Pre-Series II, Series III, 30, 33, 37XE, 250/260	**32459AN**	**N/C**
Upgrade to Series 987/200	Opt. 119	-500.
Upgrade to Series 991	Opt. 120	-500.
Upgrade to Series 995/100	Opt. 121	-500.
Upgrade to Series 995/200	Opt. 122	-500.
Upgrade to Series 995/300	Opt. 123	-500.
Upgrade to Series 995/400	Opt. 124	-500.
Upgrade to Series 995/500	Opt. 125	-500.
Upgrade to Series 995/600	Opt. 126	-500.
Upgrade to Series 995/700	Opt. 127	-500.
Upgrade to Series 995/800	Opt. 128	-500.
Upgrade to Series 990	Opt. 130	-500.
Upgrade to Series 992/100	Opt. 131	-500.
Upgrade to Series 992/200	Opt. 132	-500.
Upgrade to Series 992/300	Opt. 133	-500.
Upgrade to Series 992/400	Opt. 134	-500.

Description	Product No./ Option No.	PRICE	
Return Series 42XP, 52, 58	**32552AN**	**N/C**	
Upgrade to Series 987/200	Opt. 119	$-2,000.	
Upgrade to Series 991	Opt. 120	-2,000.	
Upgrade to Series 995/100	Opt. 121	-2,000.	
Upgrade to Series 995/200	Opt. 122	-2,000.	
Upgrade to Series 995/300	Opt. 123	-2,000.	
Upgrade to Series 995/400	Opt. 124	-2,000.	
Upgrade to Series 995/500	Opt. 125	-2,000.	
Upgrade to Series 995/600	Opt. 126	-2,000.	
Upgrade to Series 995/700	Opt. 127	-2,000.	
Upgrade to Series 995/800	Opt. 128	-2,000.	
Upgrade to Series 990	Opt. 130	-2,000.	
Upgrade to Series 992/100	Opt. 131	-2,000.	
Upgrade to Series 992/200	Opt. 132	-2,000.	
Upgrade to Series 992/300	Opt. 133	-2,000.	
Upgrade to Series 992/400	Opt. 134	-2,000.	
Return Series 54, 68, 70	**A2478AN**	**N/C**	
Upgrade to Series 987/200	Opt. 119	-4,000.	
Upgrade to Series 991	Opt. 120	-4,000.	
Upgrade to Series 995/100	Opt. 121	-4,000.	
Upgrade to Series 995/200	Opt. 122	-4,000.	
Upgrade to Series 995/300	Opt. 123	-4,000.	
Upgrade to Series 995/400	Opt. 124	-4,000.	
Upgrade to Series 995/500	Opt. 125	-4,000.	
Upgrade to Series 995/600	Opt. 126	-4,000.	
Upgrade to Series 995/700	Opt. 127	-4,000.	
Upgrade to Series 995/800	Opt. 128	-4,000.	
Upgrade to Series 990	Opt. 130	-4,000.	
Upgrade to Series 992/100	Opt. 131	-4,000.	
Upgrade to Series 992/200	Opt. 132	-4,000.	
Upgrade to Series 992/300	Opt. 133	-4,000.	
Upgrade to Series 992/400	Opt. 134	-4,000.	
Return Series 925LX, 925	**A1032AN**	**N/C**	
Upgrade to Series 987/200	Opt. 119	-10,000.	
Upgrade to Series 991	Opt. 120	-10,000.	
Upgrade to Series 995/100	Opt. 121	-10,000.	
Upgrade to Series 995/200	Opt. 122	-10,000.	
Upgrade to Series 995/300	Opt. 123	-10,000.	
Upgrade to Series 995/400	Opt. 124	-10,000.	
Upgrade to Series 995/500	Opt. 125	-10,000.	
Upgrade to Series 995/600	Opt. 126	-10,000.	
Upgrade to Series 995/700	Opt. 127	-10,000.	
Upgrade to Series 995/800	Opt. 128	-10,000.	
Upgrade to Series 990	Opt. 130	-10,000.	
Upgrade to Series 992/100	Opt. 131	-10,000.	
Upgrade to Series 992/200	Opt. 132	-10,000.	
Upgrade to Series 992/300	Opt. 133	-10,000.	
Upgrade to Series 992/400	Opt. 134	-10,000.	

Description	Product No./ Option No.	PRICE	
Return Series 922RX, 922	**A1033AN**	**N/C**	
Upgrade to Series 987/200	Opt. 119	$-10,000.	
Upgrade to Series 991	Opt. 120	-10,000.	
Upgrade to Series 995/100	Opt. 121	-10,000.	
Upgrade to Series 995/200	Opt. 122	-10,000.	
Upgrade to Series 995/300	Opt. 123	-10,000.	
Upgrade to Series 995/400	Opt. 124	-10,000.	
Upgrade to Series 995/500	Opt. 125	-10,000.	
Upgrade to Series 995/600	Opt. 126	-10,000.	
Upgrade to Series 995/700	Opt. 127	-10,000.	
Upgrade to Series 995/800	Opt. 128	-10,000.	
Upgrade to Series 990	Opt. 130	-10,000.	
Upgrade to Series 992/100	Opt. 131	-10,000.	
Upgrade to Series 992/200	Opt. 132	-10,000.	
Upgrade to Series 992/300	Opt. 133	-10,000.	
Upgrade to Series 992/400	Opt. 134	-10,000.	
Return Series 932, 935	**A1041AN**	**N/C**	
Upgrade to Series 987/200	Opt. 119	-20,000.	
Upgrade to Series 991	Opt. 120	-20,000.	
Upgrade to Series 995/100	Opt. 121	-20,000.	
Upgrade to Series 995/200	Opt. 122	-20,000.	
Upgrade to Series 995/300	Opt. 123	-20,000.	
Upgrade to Series 995/400	Opt. 124	-20,000.	
Upgrade to Series 995/500	Opt. 125	-20,000.	
Upgrade to Series 995/600	Opt. 126	-20,000.	
Upgrade to Series 995/700	Opt. 127	-20,000.	
Upgrade to Series 995/800	Opt. 128	-20,000.	
Upgrade to Series 990	Opt. 130	-20,000.	
Upgrade to Series 992/100	Opt. 131	-20,000.	
Upgrade to Series 992/200	Opt. 132	-20,000.	
Upgrade to Series 992/300	Opt. 133	-20,000.	
Upgrade to Series 992/400	Opt. 134	-20,000.	
Return Series 948, 949	**A1700AN**	**N/C**	
Upgrade to Series 987/200	Opt. 119	-35,000.	
Upgrade to Series 991	Opt. 120	-35,000.	
Upgrade to Series 995/100	Opt. 121	-35,000.	
Upgrade to Series 995/200	Opt. 122	-35,000.	
Upgrade to Series 995/300	Opt. 123	-35,000.	
Upgrade to Series 995/400	Opt. 124	-35,000.	
Upgrade to Series 995/500	Opt. 125	-35,000.	
Upgrade to Series 995/600	Opt. 126	-35,000.	
Upgrade to Series 995/700	Opt. 127	-35,000.	
Upgrade to Series 995/800	Opt. 128	-35,000.	
Upgrade to Series 990	Opt. 130	-35,000.	
Upgrade to Series 992/100	Opt. 131	-35,000.	
Upgrade to Series 992/200	Opt. 132	-35,000.	
Upgrade to Series 992/300	Opt. 133	-35,000.	
Upgrade to Series 992/400	Opt. 134	-35,000.	

Description	Product No./ Option No.	PRICE
Return Series 950	**32490AN**	**N/C**
Upgrade to Series 987/200	Opt. 119	$-20,000.
Upgrade to Series 991	Opt. 120	-20,000.
Upgrade to Series 995/100	Opt. 121	-20,000.
Upgrade to Series 995/200	Opt. 122	-20,000.
Upgrade to Series 995/300	Opt. 123	-20,000.
Upgrade to Series 995/400	Opt. 124	-20,000.
Upgrade to Series 995/500	Opt. 125	-20,000.
Upgrade to Series 995/600	Opt. 126	-20,000.
Upgrade to Series 995/700	Opt. 127	-20,000.
Upgrade to Series 995/800	Opt. 128	-20,000.
Upgrade to Series 990	Opt. 130	-20,000.
Upgrade to Series 992/100	Opt. 131	-20,000.
Upgrade to Series 992/200	Opt. 132	-20,000.
Upgrade to Series 992/300	Opt. 133	-20,000.
Upgrade to Series 992/400	Opt. 134	-20,000.
Return Series 955	**A1109AN**	**N/C**
Upgrade to Series 987/200	Opt. 119	-45,000.
Upgrade to Series 991	Opt. 120	-45,000.
Upgrade to Series 995/100	Opt. 121	-45,000.
Upgrade to Series 995/200	Opt. 122	-45,000.
Upgrade to Series 995/300	Opt. 123	-45,000.
Upgrade to Series 995/400	Opt. 124	-45,000.
Upgrade to Series 995/500	Opt. 125	-45,000.
Upgrade to Series 995/600	Opt. 126	-45,000.
Upgrade to Series 995/700	Opt. 127	-45,000.
Upgrade to Series 995/800	Opt. 128	-45,000.
Upgrade to Series 990	Opt. 130	-45,000.
Upgrade to Series 992/100	Opt. 131	-45,000.
Upgrade to Series 992/200	Opt. 132	-45,000.
Upgrade to Series 992/300	Opt. 133	-45,000.
Upgrade to Series 992/400	Opt. 134	-45,000.
Return Series 958, 960	**A1701AN**	**N/C**
Upgrade to Series 987/200	Opt. 119	-65,000.
Upgrade to Series 991	Opt. 120	-65,000.
Upgrade to Series 995/100	Opt. 121	-65,000.
Upgrade to Series 995/200	Opt. 122	-65,000.
Upgrade to Series 995/300	Opt. 123	-65,000.
Upgrade to Series 995/400	Opt. 124	-65,000.
Upgrade to Series 995/500	Opt. 125	-65,000.
Upgrade to Series 995/600	Opt. 126	-65,000.
Upgrade to Series 995/700	Opt. 127	-65,000.
Upgrade to Series 995/800	Opt. 128	-65,000.
Upgrade to Series 990	Opt. 130	-65,000.
Upgrade to Series 992/100	Opt. 131	-65,000.
Upgrade to Series 992/200	Opt. 132	-65,000.
Upgrade to Series 992/300	Opt. 133	-65,000.
Upgrade to Series 992/400	Opt. 134	-65,000.

Description	Product No./ Option No.	PRICE
Return Series 980/100	**A1134AN**	**N/C**
Upgrade to Series 987/200	Opt. 119	**$-70,000.**
Upgrade to Series 995/100	Opt. 121	**-100,000.**
Upgrade to Series 995/200	Opt. 122	**-100,000.**
Upgrade to Series 995/300	Opt. 123	**-100,000.**
Upgrade to Series 995/400	Opt. 124	**-100,000.**
Upgrade to Series 995/500	Opt. 125	**-100,000.**
Upgrade to Series 995/600	Opt. 126	**-100,000.**
Upgrade to Series 995/700	Opt. 127	**-100,000.**
Upgrade to Series 995/800	Opt. 128	**-100,000.**
Upgrade to Series 992/100	Opt. 131	**-100,000.**
Upgrade to Series 992/200	Opt. 132	**-100,000.**
Upgrade to Series 992/300	Opt. 133	**-100,000.**
Upgrade to Series 992/400	Opt. 134	**-100,000.**
Return Series 980/200	**A1149AN**	**N/C**
Upgrade to Series 995/200	Opt. 122	**-170,000.**
Upgrade to Series 995/300	Opt. 123	**-170,000.**
Upgrade to Series 995/400	Opt. 124	**-170,000.**
Upgrade to Series 995/500	Opt. 125	**-170,000.**
Upgrade to Series 995/600	Opt. 126	**-170,000.**
Upgrade to Series 995/700	Opt. 127	**-170,000.**
Upgrade to Series 995/800	Opt. 128	**-170,000.**
Upgrade to Series 992/200	Opt. 132	**-170,000.**
Upgrade to Series 992/300	Opt. 133	**-170,000.**
Upgrade to Series 992/400	Opt. 134	**-170,000.**
Return Series 980/300	**A1150AN**	**N/C**
Upgrade to Series 995/300	Opt. 123	**-240,000.**
Upgrade to Series 995/400	Opt. 124	**-240,000.**
Upgrade to Series 995/500	Opt. 125	**-240,000.**
Upgrade to Series 995/600	Opt. 126	**-240,000.**
Upgrade to Series 995/700	Opt. 127	**-240,000.**
Upgrade to Series 995/800	Opt. 128	**-240,000.**
Upgrade to Series 992/300	Opt. 133	**-240,000.**
Upgrade to Series 992/400	Opt. 134	**-240,000.**
Return Series 980/400	**A1151AN**	**N/C**
Upgrade to Series 995/400	Opt. 124	**-310,000.**
Upgrade to Series 995/500	Opt. 125	**-310,000.**
Upgrade to Series 995/600	Opt. 126	**-310,000.**
Upgrade to Series 995/700	Opt. 127	**-310,000.**
Upgrade to Series 995/800	Opt. 128	**-310,000.**
Upgrade to Series 992/400	Opt. 134	**-310,000.**

900 Series Upgrades

Field upgrade to HP 3000 Series 987/200RX

Main Product Number: A3041A

For field upgrades, must select one product/option from section 1 AND from section 2.
For S987/200SX user license upgrade only, select a product/option directly from section 3.

In sections 2 and 3:   Select from column A if upgrading system with IMAGE/SQL & ALLBASE/SQL
                          Select from column B if upgrading system with IMAGE/SQL
                          Select from column C if upgrading system with ALLBASE/SQL
                          Select from column D if upgrading system with MPE/iX FOS only.

1. Select the chassis to be upgraded to S987/200RX 4-slot chassis.

                                                                    Price

A3042A
     Opt. 866   S987RX 4-slot chassis   0.
     Opt. 868   S987/150RX 4-slot chassis   0.

2. Select the product and option to receive the appropriate hardware and specifed user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL for the Series 987/200RX.

Option No.	Upgrade from System/User Lic.	Upgrade to S987/200RX/User Lic.	A A2485A	B A2487A	C A2489A	D A2491A
804	S987 100 user	100 user	108,000.	108,000.	108,000.	108,000.
805	S987 160 user	160 user	108,000.	108,000.	108,000.	108,000.
806	S987 256 user	256 user	108,000.	108,000.	108,000.	108,000.
809	S987 Unlimited	Unlimited	108,000.	108,000.	108,000.	108,000.
004	S987/150 100 user	100 user	60,000.	60,000.	60,000.	60,000.
005	S987/150 160 user	160 user	60,000.	60,000.	60,000.	60,000.
006	S987/150 256 user	256 user	60,000.	60,000.	60,000.	60,000.
009	S987/150 Unlimited	Unlimited	60,000.	60,000.	60,000.	60,000.

3. Optional - add additional users to the Series 987/200RX. Users are added in increments. May order more than one option to add large number of users at once.
NOTE: For field upgrades, the user license for the S987/200RX is initially set at the license level defined in section 2.
If more users are needed, then select the appropriate product and option.

Option No.	Increase S987/200RX User License	A A3020A	B A3021A	C A3022A	D A2492A
UCN	Increase 100 user to 160 user license	38,080.	31,180.	25,430.	8,180.
UAD	Increase 160 user to 256 user license	34,160.	27,680.	22,280.	6,080.
UAT	Increase 256 user to Unlimited user license	21,570.	17,920.	14,880.	5,760.

4. Optional - Additional field-installed memory may be ordered. Check the Configuration Guide for maximum memory capacity.

                                                                                           Price

A2231A	16MB memory module	Quantity	[ ]		2,400.
A2232A	32MB memory module	Quantity	[ ]		4,000.
A2511A	64MB memory module	Quantity	[ ]		6,400.
A2516A	128MB memory module	Quantity	[ ]		25,600.

5. Must select if current processor is a server.

     A2493A
      Opt. 100   Server version   0.

Installation is associated with chassis products.

Select a System Support Option. Refer to Table 2 on page 23.

Field upgrade to HP 3000 Series 987/200SX

Main Product Number: A3043A

For field upgrades, must select one product/option from section 1 AND from section 2.
For S987/200SX user license upgrade only, select a product/option directly from section 3.

In sections 2 and 3: Select from column A if upgrading system with IMAGE/SQL & ALLBASE/SQL
Select from column B if upgrading system with IMAGE/SQL
Select from column C if upgrading system with ALLBASE/SQL
Select from column D if upgrading system with MPE/iX FOS only.

1. Select the chassis to be upgraded to S987/200SX 12-slot chassis.

		Price
A3044A		
Opt. 865	S977SX/977 12-slot chassis	0.
Opt. 866	S987RX 4-slot chassis	31,800.
Opt. 867	S987SX/987 12-slot chassis	0.
Opt. 868	S987/150RX 4-slot chassis	31,800.
Opt. 869	S987/150SX 12-slot chassis	0.
Opt. 870	S987/200RX 4-slot chassis	31,800.

2. Select the product and option to receive the appropriate hardware and specifed user license for MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL for the Series 987/200SX.

Option No.	Upgrade from System/User Lic.	Upgrade to S987/200SX/User Lic.	A A2485A	B A2487A	C A2489A	D A2491A
704	S977 100 user	100 user	127,000.	127,000.	127,000.	127,000.
705	S977 160 user	160 user	127,000.	127,000.	127,000.	127,000.
706	S977 256 user	256 user	127,000.	127,000.	127,000.	127,000.
709	S977 Unlimited	Unlimited	127,000.	127,000.	127,000.	127,000.
804	S987 100 user	100 user	108,000.	108,000.	108,000.	108,000.
805	S987 160 user	160 user	108,000.	108,000.	108,000.	108,000.
806	S987 256 user	256 user	108,000.	108,000.	108,000.	108,000.
809	S987 Unlimited	Unlimited	108,000.	108,000.	108,000.	108,000.
004	S987/150 100 user	100 user	60,000.	60,000.	60,000.	60,000.
005	S987/150 160 user	160 user	60,000.	60,000.	60,000.	60,000.
006	S987/150 256 user	256 user	60,000.	60,000.	60,000.	60,000.
009	S987/150 Unlimited	Unlimited	60,000.	60,000.	60,000.	60,000.
104	S987/200 100 user	100 user	0.	0.	0.	0.
105	S987/200 160 user	160 user	0.	0.	0.	0.
106	S987/200 256 user	256 user	0.	0.	0.	0.
109	S987/200 Unlimited	Unlimited	0.	0.	0.	0.

3. Optional - add additional users to the Series 987/200SX. Users are added in increments. May order more than one option to add large number of users at once.
NOTE: For field upgrades, the user license for the S987/200SX is initially set at the license level defined in section 2.
If more users are needed, then select the appropriate product and option.

Option No.	Increase S987/200SX User License	A A3020A	B A3021A	C A3022A	D A2492A
UCN	Increase 100 user to 160 user license	38,080.	31,180.	25,430.	8,180.
UAD	Increase 160 user to 256 user license	34,160.	27,680.	22,280.	6,080.
UAT	Increase 256 user to Unlimited user license	21,570.	17,920.	14,880.	5,760.

4. Optional - Additional field-installed memory may be ordered. Check the Configuration Guide for maximum memory capacity.

				Price
A2231A	16MB memory module	Quantity	[ ]	2,400.
A2232A	32MB memory module	Quantity	[ ]	4,000.
A2511A	64MB memory module	Quantity	[ ]	6,400.
A2516A	128MB memory module	Quantity	[ ]	25,600.

5. Must select if current processor is a server.

		Price
A2493A		
Opt. 100	Server version	0.

Installation is associated with chassis products.

Select a System Support Option. Refer to Table 2 on page 23.   20

Description	Product No./ Option No.		PRICE
Corporate Business System 995 and 991 Field Upgrade	SSP# A3100A		N/C
Upgrades from Corporate Business System 992 and 990 systems require SSP# A3098A, "Corporate Business System 995 and 991 Model Upgrade from 992 and 990", listed below this structure.			
1. Select upgrade processor:			
	A3101A		
a. [ ] Upgrade from 1 CPU 991 to 1 CPU 995/100 system	Opt. 801		$50,000.
b. [ ] Upgrade from 1 CPU 995/100 to 2 CPU 995/200 SMP system	Opt. 802		70,000.
c. [ ] Upgrade from 2 CPU 995/200 to 3 CPU 995/300 SMP system	Opt. 803		70,000.
d. [ ] Upgrade from 3 CPU 995/300 to 4 CPU 995/400 SMP system	Opt. 804		70,000.
e. [ ] Upgrade from 4 CPU 995/400 to 5 CPU 995/500 SMP system	Opt. 805		70,000.
f. [ ] Upgrade from 5 CPU 995/500 to 6 CPU 995/600 SMP system	Opt. 806		70,000.
g. [ ] Upgrade from 6 CPU 995/600 to 7 CPU 995/700 SMP system	Opt. 807		70,000.
h. [ ] Upgrade from 7 CPU 995/700 to 8 CPU 995/800 SMP system	Opt. 808		70,000.
2. Optional - Select additional memory boards:			
a. [ ] Add 64 Mb memory card	A2570A	Qty. [ ]	19,200.
b. [ ] Add 128 Mb memory card	A2233A	Qty. [ ]	27,500.
a. [ ] Add 256 Mb memory card	A2234A	Qty. [ ]	43,500.
3. Select user license upgrade and an applicable credit.			
A credit is allowed only if a smaller user license upgrade was previously purchased for the system.			
User license upgrades for systems with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on an installed Corporate Business System 995, 992, 991 or 990.			
	A3102A		
a. [ ] Upgrade 100 to 160 user license	Opt. UCN		35,000.
b. [ ] Upgrade 100 to 256 user license	Opt. UAD		110,000.
c. [ ] Upgrade 100 to 384 user license	Opt. UDW		200,000.
d. [ ] Upgrade 100 to unlimited user license	Opt. UAT		290,000.
User license credits for systems with a Class/Concurrent License to Use MPE/iX FOS, IMAGE/SQL and ALLBASE/SQL on an installed Corporate Business System 995, 992, 991 or 990.			
	A3103A		
a. [ ] Credit prior purchase of 100 to 160 user license upgrade	Opt. UDV		- 35,000.
b. [ ] Credit prior purchase of 100 to 256 user license upgrade	Opt. UBV		- 110,000.
c. [ ] Credit prior purchase of 100 to 384 user license upgrade	Opt. UDX		- 200,000.
User license upgrades for systems with a Class/Concurrent License to Use only MPE/iX FOS and IMAGE/SQL on an installed Corporate Business System 995, 992, 991 or 990.			
	A3104A		
a. [ ] Upgrade 100 to 160 user license	Opt. UCN		32,200.
b. [ ] Upgrade 100 to 256 user license	Opt. UAD		95,700.
c. [ ] Upgrade 100 to 384 user license	Opt. UDW		174,700.
d. [ ] Upgrade 100 to unlimited user license	Opt. UAT		254,700.
User license credits for systems with a Class/Concurrent License to Use only MPE/iX FOS and IMAGE/SQL on an installed Corporate Business System 995, 992, 991 or 990.			
	A3105A		
a. [ ] Credit prior purchase of 100 to 160 user license upgrade	Opt. UDV		- 32,200.
b. [ ] Credit prior purchase of 100 to 256 user license upgrade	Opt. UBV		- 95,700.
c. [ ] Credit prior purchase of 100 to 384 user license upgrade	Opt. UDX		- 174,700.

Select a System Support Option. Refer to Table 2 on page 23.

Description	Product No./ Option No.		PRICE
User license upgrades for systems with a Class/Concurrent License to Use only MPE/iX FOS and ALLBASE/SQL on an installed Corporate Business System 995, 992, 991 or 990.			
	A3106A		
a. [ ] Upgrade 100 to 160 user license	Opt. UCN		$26,200.
b. [ ] Upgrade 100 to 256 user license	Opt. UAD		76,500.
c. [ ] Upgrade 100 to 384 user license	Opt. UDW		134,800.
d. [ ] Upgrade 100 to unlimited user license	Opt. UAT		193,800.
User license credits for systems with a Class/Concurrent License to Use only MPE/iX FOS and ALLBASE/SQL on an installed Corporate Business System 995, 992, 991 or 990.			
	A3107A		
a. [ ] Credit prior purchase of 100 to 160 user license upgrade	Opt. UDV		- 26,200.
b. [ ] Credit prior purchase of 100 to 256 user license upgrade	Opt. UBV		- 76,500.
c. [ ] Credit prior purchase of 100 to 384 user license upgrade	Opt. UDX		- 134,800.
User license upgrades for systems with a Class/Concurrent License to Use only MPE/iX FOS on an installed Corporate Business System 995, 992, 991 or 990			
	A3108A		
a. [ ] Upgrade 100 to 160 user license	Opt. UCN		12,200.
b. [ ] Upgrade 100 to 256 user license	Opt. UAD		31,700.
c. [ ] Upgrade 100 to 384 user license	Opt. UDW		41,700.
d. [ ] Upgrade 100 to unlimited user license	Opt. UAT		51,700.
User license credits for systems with a Class/Concurrent License to Use only MPE/iX FOS on an installed Corporate Business System 995, 992, 991 or 990			
	A3109A		
a. [ ] Credit prior purchase of 100 to 160 user license upgrade	Opt. UDV		- 12,200.
b. [ ] Credit prior purchase of 100 to 256 user license upgrade	Opt. UBV		- 31,700.
c. [ ] Credit prior purchase of 100 to 384 user license upgrade	Opt. UDX		- 41,700.
Corporate Business System 995 and 991 Model Upgrade from 992 and 990	SSP# A3098A		N/C
1. Select processor upgrade quantity. Must choose one. Maximum one.			
	A3099A		
a. [ ] Upgrade from 1 CPU 990 to 1 CPU 991 system	Opt. 840		20,000.
b. [ ] Upgrade from 1 CPU 992/100 to 1 CPU 995/100 system	Opt. 841		20,000.
c. [ ] Upgrade from 2 CPU 992/200 to 2 CPU 995/200 system	Opt. 842		30,000.
d. [ ] Upgrade from 3 CPU 992/300 to 3 CPU 995/300 system	Opt. 843		40,000.
e. [ ] Upgrade from 4 CPU 992/400 to 4 CPU 995/400 system	Opt. 844		50,000.
2. Power Protection			
One 3 kva HP PowerTrust UPS (Uninterruptable Power Source) is required for powerfail protection for the SPU and the first peripheral expansion cabinet.*			
a. [ ] 3.0 kva HP PowerTrust UPS*	Opt. 001	Qty. [ ]	5,900.
	A3085A		
b. [ ] HP PowerTrust compatible Power Distribution strip for existing 1.6 meter peripheral expansiion rack. 200-240V Autoranging Universal; power cord and IEC 320-C20 connector for HP PowerTrust UPS in the same cabinet.	Opt. 001		400.
3. Optional - Select additional memory boards			
a. [ ] Add 64 Mb memory card	A2570A	Qty. [ ]	19,200.
b. [ ] Add 128 Mb memory card	A2233A	Qty. [ ]	27,500.
c. [ ] Add 256 Mb memory card	A2234A	Qty. [ ]	43,500.

* Additional 3 kva HP PowerTrust UPS units may be required to ensure SPU powerfail protection for configurations with external HP-PB I/O Card Cages
  not racked in the first peripheral expansion package. Please refer to Chapter 4 of the HP 3000 Corporate Business System 995, 991 and 987/200
  Configuration Guide for complete information on configuration requirements for SPU powerfail protection.

Select a System Support Option. Refer to Table 2 on page 23.

Table 2. 900 Series Upgrades Support Options

Model Number	Description	System Support Options							
		OS0	OS1	OS2	OS3	OS4	OS5	OS6	OSZ
A1016A	Series 925 field upgrade	$1,437.	$1,555.	$2,277.	$2,395.	N/A	$1,702.	$2,542.	N/A
A1062A	Series 935 field upgrade	3,162.	3,862.	5,082.	5,782.	N/A	4,738.	6,658.	N/A
A1117A	Series 950 to 955 field upgrade	348.	696.	348.	696.	N/A	1,131.	1,131.	N/A
A1132A	Series 950 to 960 field upgrade	333.	662.	333.	662.	N/A	1,076.	1,076.	N/A
A1133A	Series 955 to 960 field upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A1137A	Field upgrade to Series 980/100	4,044.	5,208.	6,564.	7,728.	N/A	6,663.	9,183.	N/A
A1138A	Field upgrade to Series 980/200	1,965.	2,851.	4,365.	5,251.	N/A	3,958.	6,358.	N/A
A1139A	Field upgrade to Series 980/300	3,192.	4,668.	5,472.	6,948.	N/A	6,513.	8,793.	N/A
A1140A	Field upgrade to Series 980/400	1,476.	2,952.	1,476.	2,952.	N/A	4,797.	4,797.	N/A
A1175B	Field upgrade to Series 922RX	1,077.	1,250.	2,577.	2,750.	N/A	1,469.	2,969.	N/A
A1176C	Field upgrade to Series 932	1,713.	2,102.	2,553.	2,942.	N/A	2,591.	3,431.	N/A
A1177B	Field upgrade to Series 922	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
A1601B	Series 949 field upgrade	480.	960.	480.	960.	N/A	1,560.	1,560.	N/A
A1711B	Field upgrade to Series 922LX	105.	211.	105.	211.	N/A	343.	343.	N/A
A1742A	Field upgrade to Series 948	1,557.	1,970.	2,637.	3,050.	N/A	2,489.	3,569.	N/A
A1743A	Field upgrade to Series 958	1,386.	1,870.	2,886.	3,370.	N/A	2,476.	3,976.	N/A
A1810A	Corporate Business System upgrade	For System Support Options see Table 2.1							N/A
A2570A	Add 64 MB memory card	0.	0.	0.	0.	N/A	0.	0.	N/A
A2233A	Add 128 MB memory card	0.	0.	0.	0.	N/A	0.	0.	N/A
A2234A	Add 256 MB memory card	0.	0.	0.	0.	N/A	0.	0.	N/A
A2485A	Upgrade user license	0.	0.	0.	0.	N/A	0.	0.	N/A
A2487A	Upgrade user license	0.	0.	0.	0.	N/A	0.	0.	N/A
A2489A	Upgrade user license	0.	0.	0.	0.	N/A	0.	0.	N/A
A2491A	Upgrade user license	0.	0.	0.	0.	N/A	0.	0.	N/A
A3102A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A3103A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A3104A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A3105A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A3106A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A3107A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A3108A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A3109A	User License Upgrade	0.	0.	0.	0.	N/A	0.	0.	N/A
A2494A	Chassis to be upgraded to Series 927LX	12.	24.	12.	24.	N/A	37.	37.	N/A
A2495A	Chassis to be upgraded to Series 937LX	12.	24.	12.	24.	N/A	44.	44.	N/A
A2496A	Chassis to be upgraded to Series 937RX	144.	168.	204.	228.	N/A	195.	255.	N/A
A2497A	Chassis to be upgraded to Series 937SX	1,638.	2,078.	2,238.	2,678.	N/A	2,629.	3,229.	N/A
A2498A	Chassis to be upgraded to Series 947LX	12.	24.	12.	24.	N/A	37.	37.	N/A
A2499A	Chassis to be upgraded to Series 947RX	24.	48.	24.	48.	N/A	81.	81.	N/A
A2925A	Chassis to be upgraded to Series 947SX	120.	240.	120.	240.	N/A	387.	387.	N/A
A2926A	Chassis to be upgraded to Series 957RX	456.	552.	636.	732.	N/A	672.	852.	N/A
A2927A	Chassis to be upgraded to Series 957SX	900.	1,032.	1,272.	1,404.	N/A	1,199.	1,571.	N/A
A2928A	Chassis to be upgraded to Series 967RX	648.	852.	864.	1,068.	N/A	1,105.	1,321.	N/A
A2929A	Chassis to be upgraded to Series 967SX	1,422.	1,486.	2,106.	2,170.	N/A	1,568.	2,252.	N/A
A2930A	Chassis to be upgraded to Series 977SX	1,096.	1,600.	1,396.	1,900.	N/A	2,259.	2,559.	N/A
A2931A	Chassis to be upgraded to Series 987SX	2,808.	3,540.	3,852.	4,584.	N/A	4,453.	5,497.	N/A
A3002A	Chassis to be upgraded to Series 987RX	3,288.	3,420.	4,872.	5,004.	N/A	3,587.	5,171.	N/A
A3012A	Chassis to be upgraded to Series 987/150RX	300.	600.	300.	600.	N/A	973.	973.	N/A
A3014A	Chassis to be upgraded to Series 987/150SX	1,044.	1,284.	1,440.	1,680.	N/A	1,584.	1,980.	N/A
A3042A	Chassis to be upgraded to Series 987/200RX	1,020.	1,320.	1,380.	1,680.	N/A	1,695.	2,055.	N/A
A3044A	Chassis to be upgraded to Series 987/200SX	888.	1,296.	1,128.	1,536.	N/A	1,806.	2,048.	N/A
A3098A	990 and 992 Upgrade to 991 and 995	0.	0.	0.	0.	N/A	0.	0.	N/A
A3100A*	991 and 995 Field upgrade	1,140.	1,836.	1,356.	2,052.	N/A	2,706.	2,922.	N/A

* For 991 and 995 Field upgrade (A3100A) order one support option for each 80x upgrade option ordered.
Example: Order is A3100A options 802, 803 and 804. Choose support option level (A3100A, Opt. OSx) with quantity 3.

OS0: LTU SW/Next Day HW   *OS2: Tel SW/Next Day HW*   *OS4: Inst./Ntwk. Confg. Cust. Inst. Prod.*   *OS6: Tel SW/24 x 7 HW*
OS1: LTU SW/Same Day HW   *OS3: Tel SW/Same Day HW*   *OS5: LTU SW/24 x 7 HW*   *OSZ: Ntwk. Confg. - HP Inst. Prod.*

Peripherals and Accessories

For detailed information on these peripherals, please refer to the HP 3000 Series 900 Configuration Guide; available in the July 1993 edition, Publication Number 5091-7438E.

Peripheral, and accessory information in this document is for reference only. This information does NOT imply support on all SPUs

and operating systems. **All disk drive cabling must be ordered seperately.**

Cabinet Storage Systems

Description	Capacity	Product No./ Option No.	PRICE	
STORAGE PRODUCTS FOR INSTALLATION INSIDE SPU PACKAGE				
3.5-inch Disk Drive	1.0 Gb	A2445A		
Includes install by field CE		Opt. 001	$2,300.	
No field CE install included		Opt. 002	2,100.	
5.25-inch Disk Drive	2.0 Gb	A2446A		
Includes installation by field CE		Opt. 001	4,400.	
No field CE installation included		Opt. 002	4,200.	
3.5-inch DAT Tape	2.0 Gb	C2477SZ		
Includes installation by field CE		Opt. 001	2,350.	
No field CE installation included		Opt. 002	2,150.	
INTEGRATED CABINET CONFIGURATIONS FOR 9x7 AND 99x AT THE FACTORY				
1100mm U 19-inch Computer Rack		A1883A*	$1,890.	
U.S. 100 - 120V power		Opt. ABA	N/C	
Racked DTC 16MX Communication Server		J2063AZ	2,900.	
Replace 8 direct with 8 modem ports		Opt. UG5	300.	
Replace 8 direct RS-232 with 8 direct RS-423 ports		Opt. UG4	600.	
Add SCSI Disk (one 2.0 Gb disk drive)	2.0 Gb	C3023RZ	6,250.	
Add SCSI Disk (two 2.0 Gb disk drives)	4.0 Gb	C3024RZ	10,650.	
Add SCSI Disk (three 2.0 Gb disk drives)	6.0 Gb	C3025RZ	15,050.	
1600mm U 19-inch Computer Rack		A1884A*	2,310.	
200-240V Universal Power for connection to HP PowerTrust UPS in this cabinet as power source.		Opt. 021	N/C	
U.S. Power for connection to HP PowerTrust UPS in an adjacent cabinet. (Provides power cord)		Opt. 022	N/C	
European Power for con. to HP PowerTrust UPS in an adjacent cab. (Provides power cord)		Opt. 023	N/C	
U.S. 200 - 240V power. (Order instead of 021)		Opt. ABA	N/C	
European 200 - 240V power. (Order instead of 021)		Opt. ABB	N/C	
Racked DTC 16MX Communication Server		J2063AZ	2,900.	
Replace 8 direct with 8 modem ports		Opt. UG5	300.	
Replace 8 direct RS-232 with 8 direct RS-423 ports		Opt. UG4	600.	
Add SCSI Disk (one 2.0 Gb disk drive)	2.0 Gb	C3023RZ	6,990.	
Add SCSI Disk (two 2.0 Gb disk drives)	4.0 Gb	C3024RZ	12,680.	
Add SCSI Disk (three 2.0 Gb disk drives)	6.0 Gb	C3025RZ	18,370.	
RACKMOUNT SCSI STORAGE SYSTEMS (For C2785A 1.1 meter and C2786A 1.6 meter standalone cabinets)				
Rackmount Storage System with 1 Gb Disk Must order field service installation for rackmount.	1.0 Gb disk	C3022R, Opt. 002	$3,945.	
Rackmount Storage System with 2 Gb Disk Must order field service installation for rackmount.	2.0 Gb disk	C3023R, Opt. 002	6,250.	
Rackmount Storage System with Two 2 Gb Disks Must order field service installation for rackmount.	4.0 Gb disk	C3024R, Opt. 002	10,650.	
Model 8000D R Rackmount DC DAT Storage System Includes installation be field CE.	up to 8 Gb DAT	C2466R	4,350.	

Select appropriate language manual option when ordering (ABA, ABD, ABF, ABJ)

*Select a System Support Option. Refer to Table 4 on page 26. * For A1883A & A1884A, see Table 4.1 on page 26 for Support Options.*

Description	Capacity	Product No./ Option No.	PRICE	

FLOOR MINI-TOWER SCSI STORAGE SYSTEMS (F and T are suffix designators for Floor Mini-Tower)

Description	Capacity	Product No./ Option No.	PRICE	
Mini-Tower Storage System with 1 Gb Disk	1.0 Gb disk	C3022T, Opt. 002	$3,945.	
Mini-Tower Storage System with 2 Gb Disk	2.0 Gb disk	C3023T, Opt. 002	6,250.	
Mini-Tower Storage System with Two 2 Gb Disks	4.0 Gb disk	C3024T, Opt. 002	10,650.	

EXPANSION KITS FOR RACKMOUNT AND FLOOR MINI-TOWER STORAGE SYSTEMS*
(Available in the C246x R/F or C302x R/T cabinets)

Description	Capacity	Product No./ Option No.	PRICE	
SCSI-2 Expansion Disk Must order field service installation into rackmount.	1.0 Gb	C3027U, Opt. 002	2,200.	
SCSI-2 Expansion Disk Must order field service installation into rackmount.	2.0 Gb	C3028U, Opt. 002	4,400.	
DDS-DC DAT Drive Must order field service installation into rackmount.	up to 8.0 Gb disk	C2478U	2,500.	

Option ODG has been replaced by System Support Option OS4 (Field installation). Refer to Table 4 on page 26.

Select a System Support Option. Refer to Table 4 on page 26.

Table 4. Peripheral and Peripheral Accessories Support Options (cont'd)

Model Number	Description	System Support Options							
		OS0	OS1	OS2	OS3	OS4	OS5	OS6	OSZ
C3024T	Mini-tower storage system (two 2 GB disks)	$123.	$254.	$123.	$254.	$96.	$358.	$358.	N/A
C3025RZ	SCSI disk (three 2.0 GB disk drives)	180.	370.	180.	370.	186.	370.	370.	N/A
C3027U	SCSI-2 Expansion disk (1.0 GB)	48.	96.	48.	96.	96.	135.	135.	N/A
C3028U	SCSI-2 Expansion disk (2.0 GB)	57.	115.	57.	115.	96.	162.	162.	N/A
J2063AZ	Racked DTC 16MX communication server	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
J2070AZ	DTC 72 MX	135.	264.	135.	264.	N/A	424.	424.	$731.

OS0: LTU SW/Next Day HW　　OS2: Tel SW/Next Day HW　　OS4: Inst./Ntwk. Confg. Cust. Inst. Prod.　　OS6: Tel SW/24 x 7 HW
OS1: LTU SW/Same Day HW　　OS3: Tel SW/Same Day HW　　OS5: LTU SW/24 x 7 HW　　OSZ: Ntwk. Confg. - HP Inst. Prod.

System Support Option prices for A1883A and A1884A rack products are based on the number of DTC options ordered. Select System Support Options as follows:

1. Determine the number of DTC options.

2. Determine the desired warranty response time (next-day, 4-hour, 24 x 7).

3. Select the appropriate option from the matrix. The XX in the matrix identify valid warranty response/DTC option combinations. Select the System Support Option that appears in the row containing XX in both the "desired response time" and "number of options" cells. See the following example:

EXAMPLE:
You are ordering the A1883A rack with two 16-port DTCs (Opt. 316). You want next-day warranty response.

A. Number of DTC options = 2.

B. Warranty response = next-day.

C. Select your System Support Option. XX appears in both the "next-day" and "2 or 3 product options" columns in the row labeled "OSC". Order Opt. OSC to upgrade the warranty to next-day response.

Table 4.1. System Support Options for A1883A and A1884A

Product	Option	Price	These options equivalent to:			For the following number of product options:				
			OS0 or OS2 Next-Day	OS1 or OS3 4-Hour	OS5 or OS6 24 x 7	0 or 1	2 or 3	4 or 5	6 or more	
A1883A	OSA	$120.	XX			XX				
	OSB	240.		XX		XX				
	OSC	432.	XX				XX			
	OSD	864.		XX			XX			
	OSE	840.	XX					XX		
	OSF	1,680.		XX				XX		
	OSG	390.			XX	XX				
	OSH	1,404.			XX		XX			
	OSJ	2,730.			XX			XX		
A1884A	OSA	120.	XX			XX				
	OSB	240.		XX		XX				
	OSC	432.	XX				XX			
	OSD	864.		XX			XX			
	OSE	840.	XX					XX		
	OSF	1,680.		XX				XX		
	OSG	1,152.	XX						XX	
	OSH	2,304.		XX					XX	
	OSJ	390.			XX	XX				
	OSK	1,404.			XX		XX			
	OSL	2,730.			XX			XX		
	OSM	3,744.			XX				XX	

NOTES:
1. No software support is included in these System Support Options.
2. Other products purchased separately may be mounted into the rack. These products should not be counted as product options; System Support Options for these products must be ordered separately.

HP 3000 System Software

Description	Product No./ Option No.	8/20 MPE Lic. (0AF)	32/40 MPE Lic. (UCY)	64 MPE Lic. (UA9)	100 MPE Lic. (UBD)	128/160 MPE Lic. (UCN)	256/384/UL MPE Lic. (UAT)
Security Monitor/iX One RTU/Sublicense 64 User License price applies to all user licenses up to and including 64 User License. 160 User License price applies to 100/128/160 User License levels.	B3175A	$4,000.	$4,000.	$4,000.	$6,000.	$6,000.	$7,600.
Credit for 64-user license	Opt UB9			-4,000.		-4,000.	-4,000.
Credit for 160-user license	Opt UDV					-6,000.	-6,000.
Credit for unlimited user license	Opt UBP						-7,600.

Select a System Support Option. Refer to Table 6 on page 28.

Table 6. Software Support Options (cont'd)

Model Number	Description	OS0	OS1	OS2	OS3	OS4	OS5	OS6	OSZ
				System Support Options					
36913A	Database Tools/V TurboIMAGE Database Pkg	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36914A	TurboIMAGE Profiler/V	$0.	$0.	$420.	$420.	N/A	$0.	$420.	N/A
36923A	ThinLAN/iX	0.	0.	552.	552.	N/A	0.	552.	N/A
36936A	HP OpenView Console	0.	0.	600.	600.	186.	0.	600.	N/A
36937A	Managed Series 9xx Node	0.	0.	420.	420.	96.	0.	552.	N/A
36938A	HP OpenView Sys. Manager Managed Node/V	0.	0.	420.	420.	N/A	0.	420.	N/A
50700B	HP LaserRX/MPE	0.	0.	540.	540.	N/A	0.	540.	N/A
50733B	HP GlancePlus/V	0.	0.	150.	150.	N/A	0.	150.	N/A
92616A	HP S/W Int. Sockets for MPE/XL/iX Run-time lic.	0.	0.	240.	240.	N/A	0.	240.	N/A
92767A	HP S/W Int. Sockets for MPE/XL/iX Dev. kit	0.	0.	1,080.	1,080.	N/A	0.	1,080.	N/A
99940A	Transform/IBM Tools and Utilities	0.	0.	0.	0.	N/A	0.	0.	N/A
99941A	PROCMON Process Monitor Menu Processor	0.	0.	0.	0.	N/A	0.	0.	N/A
B1764B	HP RX Forecast	356.	356.	540.	540.	N/A	0.	120.	N/A
B1776A	HP SPT/iX Collector	0.	0.	160.	160.	N/A	0.	160.	N/A
B1777A	HP SPT/iX Analyzer	0.	0.	540.	540.	N/A	0.	540.	N/A
B1787B	HP GlancePlus for MPE/iX				See Table 7				
B1821A	HP FM General Ledger	0.	0.	1,860.	1,860.	N/A	0.	1,860.	N/A
B1822A	HP FM Accounts Payable	0.	0.	1,860.	1,860.	N/A	0.	1,860.	N/A
B1823A	HP FM Accounts Receivable	0.	0.	1,860.	1,860.	N/A	0.	1,860.	N/A
B1824A	HP FM Financial Management Core	0.	0.	3,180.	3,180.	N/A	0.	3,180.	N/A
B1825A	HP FM Financial Management	0.	0.	3,180.	3,180.	N/A	0.	3,180.	N/A
B1826A	HP FM GL Migration (from HP FA)	0.	0.	540.	540.	N/A	0.	540.	N/A
B1827A	HP FM AP Migration (from HP FA)	0.	0.	540.	540.	N/A	0.	540.	N/A
B1828A	HP FM AR Migration (from HP FA)	0.	0.	540.	540.	N/A	0.	540.	N/A
B1829A	HP MAX/iX Advanced Customization	0.	0.	540.	540.	N/A	0.	540.	N/A
B2130A	HP Manufacturing Mgt. II for MPE/iX	0.	0.	5,820.	5,820.	N/A	0.	5,820.	N/A
B2131A	HP Manufacturing Mgt. II Core for MPE/iX	0.	0.	5,820.	5,820.	N/A	0.	5,820.	N/A
B2132A	HP MRP Action Manager for NewWave	0.	0.	1,860.	1,860.	N/A	0.	1,860.	N/A
B2134A	HP Easy Search for Mfg.	0.	0.	552.	552.	N/A	0.	552.	N/A
B2135A	HP Easy Search for Maint.	0.	0.	552.	552.	N/A	0.	552.	N/A
B2472A	HP OpenODB Developer Release	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B2492A	Trial copy of TurboSTORE/iX II w/on-line bkup	N/A	N/A	N/A	N/A	N/A	0.	165.	N/A
B2494A	ALLBASE/Replicate	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B2953A	HP GlancePlus Pak for MPE/iX				See Table 7				
B2954A	HP GlancePlus Pak for MPE/V	0.	0.	270.	270.	N/A	0.	270.	N/A
B3115A	Information Access Client license				See current CPL				
B3140A	Information Access Client media and manuals				See current CPL				
B3160A	Information Access Server/iX				See current CPL				
B3161A	Information Access Server/V				See current CPL				
B3162A	Information Access Server SQL/iX				See current CPL				
B3175A	Security Monitor/iX				See current CPL				
B3482A	SharePlex Facility/iX				See current CPL				
D2101B	AdvanceMail - U.S. version	0.	0.	75.	75.	N/A	0.	75.	N/A
D2102-60004	AdvanceLink/MS-DOS single user upgrade	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
D2102B	AdvanceLink/MS-DOS single copy	0.	0.	75.	75.	N/A	0.	75.	N/A
D2103D	NewWave Mail for Desk	0.	0.	75.	75.	N/A	0.	75.	N/A
D2104-60015	AdvanceLink/Windows NW single copy upgrd	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
D2104C	AdvanceLink/Windows NW single copy	0.	0.	75.	75.	N/A	0.	75.	N/A
D2107A	AdvanceLink/Macintosh single copy	0.	0.	75.	75.	N/A	0.	75.	N/A
D2108C	AdvanceLink/Windows NW single user upgrd	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
D2111B	AdvanceMail single user license	0.	0.	75.	75.	N/A	0.	75.	N/A
D2112B	AdvanceLink/MS-DOS right to copy	0.	0.	75.	75.	N/A	0.	75.	N/A
D2113D	NewWave Mail single user license	0.	0.	75.	75.	N/A	0.	75.	N/A
D2114C	AdvanceLink/Windows NW right to copy	0.	0.	75.	75.	N/A	0.	75.	N/A

OS0: LTU SW/Next Day HW   OS2: Tel SW/Next Day HW   OS4: Inst./Ntwk. Confg. Cust. Inst. Prod.   OS6: Tel SW/24 x 7 HW
OS1: LTU SW/Same Day HW   OS3: Tel SW/Same Day HW   OS5: LTU SW/24 x 7 HW   OSZ: Ntwk. Confg. - HP Inst. Prod.

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