

HP 3000 Computer Systems Price Guide



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Effective March 1, 1988

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The HP 3000 Computer Systems Price Guide is published as a reference guide for use by Hewlett-Packard personnel. 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.

Product Number	Description	U.S. List Price (\$)	SMMC
SYSTEM PROCESSOR UNITS			
32535A	MICRO 3000 w/2Mb memory and system cabinet.	12,000	34
015	200-240 VAC system operation	0	0
051	DUS software on magnetic tape	0	0
510	4Mb memory upgrade	3,000	7
32535E	MICRO 3000 entry level system w/2Mb, cabinet, 7957A, 9144A, 2392A, 40290A w/opt. 125.	21,350	110
001	Add-on ATP/M opt. #125	2,750	8
007	81Mb add-on disc drive (7957A)	5,300	40
008	130Mb add-on disc drive (7958A)	7,850	43
015	200-240 VAC system operation	0	0
32535F	MICRO 3000 full-size system w/4Mb memory, 7958A, 9144A, 2392A, 40290A opt. 125.	26,950	120
001	Add-on ATP/M opt. 125	2,750	8
007	81Mb add-on disc drive (7957A)	5,300	40
008	130Mb add-on disc drive (7958A)	7,850	43
009	Substitutes 35401A for 9144A.	4,070	26
015	200-240 VAC system operation	0	0
511	Substitutes 2Mb main memory for 4Mb	-1,000	-7
32545A	MICRO 3000XE w/2Mb memory, system cabinet and PIC. Must order ATP/M separately.	27,000	70
015	200-240 VAC system cabinet	0	0
022	DUS software on cartridge tape media	0	0
051	DUS software on 1600 bpi tape media	0	0
510	Expands memory to 4Mb	3,500	-13
32552C	HP 3000 Series 52 SPU w/4Mb memory. This newly manufactured product may contain remanufactured parts equivalent to new in performance.	45,890	233
015	220-240V/50 Hz system operation	0	n/a
022	DUS on cartridge tape media	0	n/a
502	Add-on 2Mb memory	3,375	19
503	Add-on 4Mb memory	6,750	26
32558C	HP 3000 Series 58 w/4Mb memory. This newly manufactured product may contain remanufactured parts equivalent to new in performance.	76,490	297
015	220-240V/50 Hz system operation	0	n/a
022	DUS on cartridge tape media	0	n/a
502	Add-on 2Mb memory	3,375	19
503	Add-on 4Mb memory	6,750	26
32471A	HP 3000 Series 70 SPU with 8Mb memory. ATP must be ordered separately.	160,000	623
015	380V/50 Hz system operation	0	0
016	415V/50 Hz system operation	0	0
022	Designates cartridge tape media for DUS	0	0
250	Add expansion bay and IMB	25,000	58
251	Junction Panel-allows for ATP connections	0	0
500	Add 4Mb memory	7,500	40
501	Add 8Mb memory	15,000	80

Product Number	Description	U.S. List Price (\$)	SMMC
32480A	HP 3000 Series 930 Preconfigured System w/32Mb memory, MPE XL FOS, ALLBASE/XL and System Dictionary/XL.	190,000	600
501	Add-on 8Mb memory	16,000	0
503	Add-on 32Mb memory	48,000	0
32481A	HP 3000 Series 930 SPU with 32Mb main memory. Does not include software.	150,000	600
501	Add-on 8Mb memory	16,000	0
503	Add-on 32Mb memory	48,000	0
32490A	HP 3000 Series 950 Preconfigured System w/32Mb memory, MPE XL, ALLBASE/XL and System Dictionary/XL.	270,000	724
015	380V/50 Hz three-phase operation	0	0
016	415V/50 Hz three-phase operation	0	0
500	Add-on 16Mb memory	32,000	0
32491A	HP 3000 Series 950 SPU w/32Mb memory. Does not include software.	230,000	724
015	380V/50Hz three-phase operation	0	0
016	415V/50 Hz three-phase operation	0	0
500	Add-on 16Mb memory	32,000	0
MPE FOS and Media -----			
32650A	MPE XL FOS supported on S/9XX. Includes MPE XL operating system, VPLUS/V, TurboIMAGE/XL, KSAM/V, tools, utilities and software manual set.	0	n/a
430	For use on Series 930	35,000	n/a
450	For use on Series 950	35,000	n/a
51450A	HP 3000 MPE V/E Media Product. Includes FOS tape, software installation procedures and FOS manuals.	0	n/a
001	Delete FOS tape	0	n/a
006	Integrated Sys. shipment, 32535E/F only	0	n/a
022	CS80 Cartridge Tape Media	0	n/a
051	1600 bpi Magnetic Tape Media	0	n/a
200	Latest FOS version	0	n/a
220	Version MPE V/E T-MIT (2448)	0	n/a
230	Version MPE V/E T-Delta-1 (2510)	0	n/a
240	Version MPE V/E T-Delta-2 (2531)	0	n/a
250	Version MPE V/E T-Delta-3 (2542)	0	n/a
260	Version MPE V/E U-Mit (2543)	0	n/a
270	Version MPE V/E T-Delta-4 (2607)	0	n/a
280	Version MPE V/E UA-MIT (2612)	0	n/a
290	Version MPE V/E T-Delta-5 MIT (2617)	0	n/a
300	Version MPE V/E UB-MIT (2624)	0	n/a
310	Version MPE V/E T-Delta-6 (2637)	0	n/a
320	Version MPE V/E UB-Delta-1 (2642)	0	n/a
322	Version MPE V/E UB-Delta-2 (2706)	0	n/a
323	Version MPE V/E UB-Delta-3 (2719)	0	n/a
324	Version MPE V/E UB-Delta-4 (2731)	0	n/a
340	Version MPE V/E V-MIT (2715)	0	n/a
341	Version MPE V/E V-Delta-1 (2647)	0	n/a
600	HP 3000 Series 37, 37XE SPU	0	n/a

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Product Number	Description	U.S. List Price (\$)	SMMC
601	HP 3000 Series 39 SPU	0	n/a
602	HP 3000 Series 4X SPU	0	n/a
603	HP 3000 Series 5X SPU	0	n/a
604	HP 3000 Series 6X SPU	0	n/a
605	HP 3000 Series 70 SPU	0	n/a
606	MICRO 3000 Processor	0	n/a
607	MICRO 3000XE Processor	0	n/a
51453A	HP 3000 MPE XL Media Product. Includes FOS tape/manuals, s/w installation procedures.	0	n/a
001	Delete FOS Tape	0	n/a
051	1600 bpi Magnetic Tape Media	0	n/a
062	6250 bpi Magnetic Tape Media	0	n/a
200	MPE XL Latest Release	0	n/a
201	MPE XL Release 1.0	0	n/a
630	S/930 Preconfigured System s/w includes FOS, ALLBASE/XL, and System Dictionary/XL.	0	n/a
650	HP 3000 Series 950 Preconfigured System	0	n/a
730	Series 930 FOS Software	0	n/a
750	HP 3000 Series 950 SPU	0	n/a

Vectra Office Systems

72458A	HP Vectra 3000 PC, Monochrome Model. Includes 640 Kb RAM, 1.2Mb flexible disc, 20Mb hard disc, serial/parallel card, DOS, Advancelink, Monochrome Plus video adapter and Monochrome Plus Monitor.	4,730	44
72459A	HP Vectra 3000 PC, EGA Model. Includes 640Kb RAM, 1.2Mb flexible disc, 20Mb hard disc, serial/parallel card, DOS, Advancelink, EGA Adapter and EGA monitor.	5,420	46

I/O Expansion

2345A	DTC for MPE XL based systems. Must specify ThinLAN (242) or ThickLAN (240 or 241).	7,020	36
015	Set for 220V Operation	0	0
240	Configure STC for ThickLAN operation. Provide MAU and 6m AUI cable.	435	0
241	Configure DTC for ThickLAN operation. No MAU or AUI provided.	0	0
242	Configure DTC for thinLAN operation. Provides BNC T-connector.	0	0
625	Provide 6 25-pin RS232 modem ports installed in the DTC.	2,645	0
803	Provide 8 3-pin RS232 local ports installed in DTC.	2,645	0
805	Provide 8 5-pin RS422 ports install in DTC	3,395	0
2346A	Add-On DTC Serial Interface Card. Provides 8 3-pin RS232 local ports.	2,860	0
2346B	Add-On DTC Serial Interface Card. Provides 8 5-pin RS422 local ports.	3,605	0
2346C	Add-On DTC Serial Interface Card. Provides 6 25-pin RS232 modem ports.	2,860	0

Product Number	Description	U.S. List Price (\$)	SMMC
19742A	Series 930 Floating Point Coprocessor	10,000	13
19744D	Series 930 Channel Adapter	15,000	45
24450A	RS-232-C 25 PIN Connector Panel. For use with Series 930 HP-1B Channel	420	
27113A	Series 930 HP-1B Channel	2,140	4
30018A	ADCC - Main must be ordered with new HP 3000 Series 52 or 58 for console support only. One ADCC Main per NEW S/52 or 58 may be ordered.	2,985	11
040	Series 52 internal cable	0	0
044	Series 58 internal cable	0	0
30021C	ADCC Upgrade Cable. Order 1 for ea. existing ADCC beyond 1st ADCC main.	395	0
040	Series 39, 40, 42 cable set	0	0
044	Series 44, 48, 58 cable set	0	0
30022A	GIC cable upgrade. Must order 1 option.	460	0
040	Series 39,40,42,52 GIC cable upgrade	0	0
044	Series 44, 48, 58 GIC cable upgrade	0	0
064	Series 64, 68, 70 GIC cable upgrade	0	0
30079A	GIC (General I/O Channel)	1,938	15
030	Specifies cable for Series 30	0	0
033	Specifies cable for Series 33	0	0
040	Specifies cable for Series 39,40,42,52	0	0
044	Specifies cable for Series 44,48,58	0	0
064	Specifies cable for Series 64,68,70	0	0
30079AN	Return credit for General I/O Channel	-400	0
070	Special Series 70 Return Credit	-550	n/a
30087A	HP 3000 Series 44 I/O Expansion Kit	9,179	28
30143A	Series 6X, 70 I/O Adapter Module (IMB)	10,300	38
550	Replace -5.2V power supplies	5,814	-7
30143AN	Return Credit for Series 6X/70 I/O Adapter	-2,000	n/a
070	Special Series 70 Return Credit	-3,050	n/a
30144A	ATP System Interface Board (SIB)	3,335	16
30144AN	Return Credit for ATP Interface Board	-800	n/a
070	Special Serie 70 Return Credit	-788	n/a
30145A	ATP Dir Connect Port Cont'ler, 12 RS422 ports	6,920	30
001	Provides S/6X,70 1st I/O bay junction panel	0	n/a
002	Replace Qty 4 422 ports w/Qty 4 232 ports	0	n/a
003	Provides S/6X,70 2nd I/O bay junction panel	0	n/a
042	Expansion Package Cable for S/39,40,42,52	0	0
048	Expansion Package Cable for S/44,48,58	0	0
30145AK	ATP firmware upgrade.	6,000	n/a
30145AN	Return Credit ATP Dir Connect Port Control	-1,650	n/a
070	Special Series 70 Return Credit	-1,645	n/a
30145KN	Rtn Credit for ATP firmware purchased prior to 12/85. Must be ordered with 30145AK.	-3,500	n/a
30155A	ATP Modem Port Controller	8,550	37
001	Provides S/6X,70 1st I/O bay junction panel	0	n/a
003	Provides S/6X,70 2nd I/O bay junction panel	0	n/a
042	Expansion Package Cable for S/39,40,42,52	0	0
048	Expansion Package Cable for S/44,48,58	0	0
30155AN	Return Credit for ATP Modem Port Controller	-2,050	n/a
070	Special Series 70 Return Credit	-2,020	n/a
30155U	Direct Connect ATP to modem connect ATP Upg Kit when NO free-standing junc panel req'd.	3,090	n/a
048	Expansion Pkg. cable for S/44,48,58	0	0

Product Number	Description	U.S. List Price (\$)	SMMC
30273A	Direct Connect Expansion Pkg 12 RS-422 ports	7,890	46
001	Deletes SIB	-910	-16
002	Replaces Quantity 4 Type 422 ports with Quantity 4 Type 232 ports.	0	0
042	Series 39,40,42,52 Cable	0	0
048	Series 44,48,58 Cable	0	0
30273AN	Return Credit for Direct Connect Expan. Pkg	-2,500	n/a
30274A	Modem Expansion Package w/12 RS232C ports	9,510	53
001	Deletes SIB	-910	-16
042	Series 39,40,42,52 cable	0	0
048	Series 44,48,58 Cable	0	0
30274AN	Return Credit for Modem Expansion Package	-2,900	n/a
30274U	Direct Connect ATP to Modem Connect ATP Upgrade Kit when free-standing junction panel REQ'D.	3,705	n/a
048	Expansion Package cable for S/44,48,58	0	0
30276A	ATP for Meridian SL-1 Interface Port Cont'l'r. 12 4-wire RS422 port connect to Meridian SL-1.	8,550	33
001	S/6X, 70 first I/O bay junction panel	0	n/a
003	S/6X, 70 second I/O bay junction panel	0	n/a
004	10 port connections to Meridian SL-1 PBX, 2 modem ports for sys. console connection.	0	n/a
042	Series 39,40,42,52 cable	0	n/a
048	Series 44,48,58 cable	0	n/a
30276AN	Return Credit for Meridian SL-1 ATP	-2,050	n/a
30277A	ATP for Meridian SL-1 Interface Exps'n Pkg. 12 4-wire RS-422 port connections to SL-1.	9,510	49
001	Deletes SIB	-910	n/a
004	10 port connections to Meridian SL-1 PBX, 2 modem ports for sys. console connection.	0	n/a
042	Series 39,40,42,52 cable	0	n/a
048	Series 44,48,58 cable	0	n/a
30274AN	Return Credit for Meridian Expansion Package	-2,900	n/a
30264A	Digital Multiplexed Interface (DMI) subsystem. Software required for installation.	210	0
30288A	Digital Multiplexed Interface for S/44-70	9,560	36
30288AN	Return Credit for Digital Multiplex Int'face	-2,050	n/a
30400A	Series 42/48 Firmware Upgrade for MPE V/E	2,910	0
040	Firmware for High Performance S/39, 42	0	0
044	Firmware for Series 48	0	-7
30459A	Peripheral Interface Channel for S/37,37XE	1,940	8
30459AN	Return Credit for PIC	-350	n/a
30460AN	Return Credit for TIC	-400	n/a
30464A	Expansion Bay and I/O Adapter (IMB) S/68A	30,060	80
251	Junction Panel	0	n/a
550	Replace -5.2V power supplies	5,814	-7
30464AN	Return Credit for Expansion Bay and IMB	-6,000	n/a
30464B	Expansion Bay & I/O Adapter IMB S/68,70	30,060	58
251	Junction Panel	0	n/a
30464BN	Return Credit for Series 6X/70 Expansion Bay	-6,000	n/a
30545AE	I/O Expansion box for 5-slot MICRO 3000XE	11,750	5
015	200-240 VAC system operation	0	0
40290A	Advanced Terminal Processor (Model M) for S/37, 37XE, MICRO 3000 & MICRO 3000XE	3,780	8
103	Provides 1 25-pin modem port and 7 3-pin	0	0

Product Number	Description	U.S. List Price (\$)	SMMC
105	RS232 direct connect ports Provides 1 25-pin modem port and 7 5-pin RS422 direct connect ports	0	0
125	Provides 4 25-pin modem ports and 4 RS232 direct connect ports	0	0
40290AN	Return Credit for ATP/M	-600	n/a
Memory Expansion -----			
30094A	Series 44, 48 Memory Controller	1,600	13
30142A	1Mb Memory for Series 6X, 70	6,000	0
30142AN	Return Credit for S/6X/70 1Mb toward 30165A	-500	0
30161A	1Mb Memory Module for S/39, 4X	2,500	34
30161AN	Return Credit for 1Mb memory for S/39/4X	-500	0
30165A	4Mb Memory for Series 6X, 70	10,000	0
30165AN	Return Credit for 4Mb memory for S/6X-70	-2,000	0
070	Special Series 70 Return Credit	-1,750	0
30173AN	Return Credit for 2Mb memory for S/42XP/58	-900	0
30456A	1Mb Memory Module for Series 37, 37XE	6,000	10
30456AN	Return Credit for 1Mb memory for S/37/37XE	-300	0
30461A	512Kb Memory Module for Series 37	2,500	4
30461AN	Return Credit for 512KB card for S/37/37XE	-200	0
30462A	2Mb memory module for S/37,37XE,MICRO 3000XE	4,500	24
30462AN	Return Credit for 2Mb memory for S/37/37XE	-900	0
30478A	2Mb Memory Array for S/39, 4X, or 5X	4,500	19
30478AN	Return Credit for 2Mb memory for S/4X/5X	-900	0
30479A	4Mb Memory Module for S/4X or 5X	9,000	26
30479AN	Return Credit for 4Mb memory for S/4X/5X	-1,800	0
30482A	4Mb memory module for MICRO 3000XE	8,500	11
30482AN	Return Credit for 4Mb memory MICRO 3000XE	-1,700	0
30535A	4Mb memory upgrade for MICRO 3000	4,000	7
30538A	Disc caching for S/37XE 2Mb/4Mb configs	3,060	0
SYSTEM PROCESSOR UPGRADE PRODUCTS			
HP's policy for upgrading HP 3000 systems mandates that systems being returned for credit must have been installed at customer's site at least 6 months. Customer must provide documentation of installation date or proof of support for at least 6 months.			
Series 37, MICRO 3000 and MICRO 3000XE Upgrade Products -----			
30545A	Series 37 to MICRO 3000XE CPU Upgrade	8,500	16
015	200-240 VAS system operation	0	0
022	DUS software on cartridge tape media	0	0
051	DUS software on 1600 bpi tape media	0	0
250	I/O extender box for S/37A	8,000	5
502	Add 2Mb memory	3,500	24
503	Add 4Mb memory	6,750	11
30545AX	MICRO 3000 w/2Mb to MICRO 3000XE Upgrade with MICRO 3000XE SPU, 2Mb and PIC.	18,900	70
015	200-240 VAC system operation	0	0
022	DUS software on cartridge tape media	0	0
051	DUS software on 1600 bpi tape media	0	0

Product Number	Description	U.S. List Price (\$)	SMC
510	Expands memory to 4Mb	3,500	-13
633	Upgrade from 4Mb MICRO 3000	-4,000	0
32545AH	Upgrade to MICRO 3000XE w/2Mb memory system cabinet and PIC.	27,000	70
015	200-240 VAC system operation	0	0
022	DUS software on cartridge tape media	0	0
051	DUS software on 1600 bpi tape media	0	0
510	Expands memory to 4Mb	3,500	-13
601	Upgrade pre-S/II or HP 2000 w/128Kb	-1,000	0
602	Upgrade from S/II w/128Kb	-1,000	0
603	Upgrade from S/III w/256Kb	-3,000	0
605	Upgrade from S/33A/B w/256Kb, 2649E	-2,000	0
606	Upgrade from S/33C/U w/256Kb, 2649E	-2,000	0
607	Upgrade from S/30A/B w/256Kb, 2649E	-2,000	0
608	Upgrade from S/30C/U w/256Kb, 2649E	-2,000	0
613	Upgrade from S/III w/256Kb, HP-IB Adapter	-3,500	0
636	Upgrade from HP250	-3,000	0
637	Upgrade from HP260	-2,500	0

Series 42 and 48 Upgrade Products

30542B	Series 40 to Series 42 Field Upgrade w/1Mb	11,200	34
190	Delete 1Mb Memory	-4,500	-34
409	Substitute MPE V/E for MPE V/P firmware	0	0
501	Add-on 1Mb memory	4,800	34
30548B	Series 44 to S/48 w/1Mb Field Upgrade. This newly manufactured product may contain remanufactured parts equal to new in performance.	14,280	34
190	Delete 1Mb memory	-3,000	-34
410	Substitute MPE V/E for MPE V/P firmware	0	-7
501	Add-on 1Mb memory array	4,800	34

Series 52 and 58 Upgrade Products

30552C	Series 52 Field Upgrade w/4Mb memory	32,500	67
022	DUS on cartridge tape media	0	n/a
042	Adjustment for disc cache	-2,500	n/a
196	Delete 4Mb memory	-2,500	-26
502	Add 2Mb memory	3,375	19
503	Add 4Mb memory	6,750	26
32552CH	Upgrade to Series 52 with 4Mb memory. This newly manufactured product may contain remanufactured parts equivalent to new in performance.	42,015	233
015	220-240V/50 Hz single phase operation	0	n/a
022	DUS on cartridge tape media	0	n/a
502	Add-on 2Mb memory	3,375	19
503	Add-on 4Mb memory	6,750	26
601	Upgrade from pre-S/II or HP 2000 w/128Kb	-1,000	0
602	Upgrade from Series II with 128Kb memory	-1,000	0
603	Upgrade from Series III w/256Kb memory	-3,000	0
605	Upgrade from S/33 A/B w/256Kb, 2649E	-2,000	30
606	Upgrade from S/33 C/U w/256Kb, 2659E	-2,000	30
607	Upgrade from S/30 A/B w/256Kb, 2649E	-2,000	15

Product Number	Description	U.S. List Price (\$)	SMC
608	Upgrade from S/30 C/U w/256Kb, 2649E	-2,000	15
613	Upgrade from S/III w/256Kb, 30341A HP-IB	-3,000	15
617	Upgrade from Series 37 w/no memory	-4,000	0
618	Upgrade from Series 37XE w/no memory	-7,000	0
632	Upgrade from MICRO 3000 w/2Mb memory	-4,000	0
633	Upgrade from MICRO 3000 w/4Mb memory	-7,000	0
634	Upgrade from MICRO 3000XE-5 Card	-7,000	0
635	Upgrade from MICRO 3000XE	-8,000	0
636	Upgrade from HP250	-4,000	0
637	Upgrade from HP260	-3,500	0
30558C	Series 58 Field Upgrade w/4Mb memory	32,500	29
022	DUS on cartridge tape media	0	n/a
048	Price adjustment for disc caching	-2,500	n/a
196	Delete 4Mb memory	-2,500	-26
502	Add 2Mb memory	3,375	19
503	Add 4Mb memory	6,750	26
32558CH	Upgrade to Series 58 w/4Mb memory. This newly manufactured product may contain remanufactured parts equivalent to new in performance.	72,610	267
015	220-240V/50Hz system operation	0	n/a
502	Add-on 2Mb memory	3,375	19
503	Add-on 4Mb memory	6,750	26
601	Upgrade from pre-S/II or HP 2000 w/128Kb	-2,000	0
602	Upgrade from Series II w/128Kb	-2,000	0
603	Upgrade from Series III w/256Kb	-4,000	0
605	Upgrade from S/33A/B w/256Kb, 2649E	-2,500	30
606	Upgrade from S/33C/U w/256Kb, 2649E	-2,500	30
607	Upgrade from S/30A/B w/256Kb, 2649E	-2,500	15
608	Upgrade from S/30C/U w/256Kb, 2649E	-2,500	15
611	Upgrade from Series 40 with no memory	-10,500	30
613	Upgrade from S/III with 30341A HP-IB	-5,000	15
614	Upgrade from Series 39 with no memory	-8,000	15
615	Upgrade from Series 42 with no memory	-13,500	30
617	Upgrade from Series 37 with no memory	-5,000	0
618	Upgrade from Series 37XE with no memory	-8,000	0
619	Upgrade from S/42XP, S/52 with 2Mb	-26,000	30
632	Upgrade from MICRO 3000 w/2Mb	-5,000	0
633	Upgrade from MICRO 3000 w/4Mb	-8,000	0
634	Upgrade from MICRO 3000XE with no memory	-10,000	0
635	Upgrade from MICRO 3000XE-5 card	-8,000	0
636	Upgrade from HP250	-4,500	0
637	Upgrade from HP260	-4,000	0
640	Upgrade from Series 52 w/2mb	-26,000	0
641	Upgrade from Series 52 w/4Mb	-28,000	0

Series 70 Upgrade Products

30443A	S/64A to S/70 Field Upgrade w/no memory	50,000	-196
022	Designates cartridge tape media for DUS	0	0
250	Add expansion bay and IMB	25,000	80
251	Junction Panel	0	0
500	Add 4Mb memory	7,500	40
501	Add 8Mb memory	15,000	80

Product Number	Description	U.S. List Price (\$)	SMMC
550	Replace -5.2V power supplies	5,700	-7
30443B	S/64B,C to S/70 Field Upgrade w/no memory	50,000	-205
022	Designates cartridge tape media for DUS	0	0
250	Add expansion bay and IMB	25,000	58
251	Junction Panel	0	0
500	Add 4Mb memory	7,500	40
501	Add 8Mb memory	15,000	80
30444A	S/68A to S/70 Field Upgrade w/no memory	45,000	-196
022	Designates cartridge tape media for DUS	0	0
250	Add expansion bay and IMB	25,000	80
251	Junction Panel	0	0
500	Add 4Mb memory	7,500	40
501	Add 8Mb memory	15,000	80
550	Replace -5.2V power supplies	5,700	-7
30444B	S/68B,C to S/70 Field Upgrade w/no memory	45,000	-205
022	Designates cartridge tape media for DUS	0	0
250	Add expansion bay and IMB	25,000	58
251	Junction Panel	0	0
500	Add 4Mb memory	7,500	40
501	Add 8Mb memory	15,000	80
32471AH	Upgrade to HP 3000 Series 70 w/8Mb memory	156,200	623
015	380V/50 Hz system operation	0	0
016	415V/50 Hz system operation	0	0
022	Designates cartridge tape media for DUS	0	0
250	Add expansion bay and IMB	25,000	58
251	Junction Panel	0	0
500	Add 4Mb memory	7,500	40
501	Add 8Mb memory	15,000	80
601	Upgrade from pre-S/II or HP2000 w/128Kb	-2,500	0
602	Upgrade from Series II w/128Kb memory	-3,000	0
603	Upgrade from Series III w/256Kb memory	-5,000	0
605	Upgrade from Series 33A/B w/256Kb memory	-3,000	30
606	Upgrade from Series 33C/U w/26Kb memory	-3,000	30
607	Upgrade from Series 30A/B w/256Kb memory	-3,000	15
608	Upgrade from Series 30C/U w/256Kb memory	-3,000	15
609	Upgrade from Series 44 w/1Mb memory	-13,000	30
611	Upgrade from Series 40 w/no memory	-11,650	30
613	Upgrade from S/III w/256Kb, 30341A HP-IB	-6,000	0
614	Upgrade from Series 39 w/no memory	-11,650	15
615	Upgrade from Series 42 w/no memory	-15,000	30
616	Upgrade from Series 48 w/1Mb memory	-19,000	30
617	Upgrade from Series 37 w/no memory	-6,000	0
618	Upgrade from Series 37XE w/no memory	-11,500	0
619	Upgrade from S/42XP or 52 w/2Mb memory	-24,000	30
620	Upgrade from Series 58 with 4Mb memory	-30,000	30
621	Upgrade from Series 39HP w/no memory	-13,800	15
622	Upgrade from Series 58 w/2Mb memory	-28,000	30
632	Upgrade from MICRO 3000 w/2Mb memory	-8,000	0
633	Upgrade from MICRO 3000 w/4Mb memory	-12,000	0
634	Upgrade from MICRO 3000XE w/no memory	-15,000	0
635	Upgrade from MICRO 3000XE-5 card	-12,000	0
636	Upgrade from HP250	-6,000	0
637	Upgrade from HP260	-5,000	0

Product Number	Description	U.S. List Price (\$)	SMMC
640	Upgrade from Series 52 with 2Mb memory	-24,000	30
641	Upgrade from Series 52 with 4Mb memory	-26,000	30
Series 930 and 950 Upgrade Products -----			
32480AH	Series 930 Preconfigured system upgrade w/32Mb memory, MPE XL FOS, ALLBASE/XL, System Dictionary/XL and manuals.	190,000	600
501	Add-on 8Mb memory	16,000	0
503	Add-on 32Mb memory	48,000	0
601	Upgrade from pre-S/II or HP2000 w/128Kb	-2,500	0
602	Upgrade from Series II w/128Kb memory	-3,000	0
603	Upgrade from Series III w/256Kb memory	-5,000	0
605	Upgrade from Series 33A/B w/256Kb memory	-3,000	0
606	Upgrade from Series 33C/U w/256Kb memory	-3,000	0
607	Upgrade from Series 30A/B w/256Kb memory	-3,000	0
608	Upgrade from Series 30C/U w/256Kb memory	-3,000	0
609	Upgrade from Series 44 w/1Mb memory	-13,000	0
611	Upgrade from Series 40 w/no memory	-11,650	0
613	Upgrade from S/III w/256Kb, 30341A HP-IB	-6,000	0
614	Upgrade from Series 39 w/no memory	-11,650	0
615	Upgrade from Series 42 w/no memory	-15,000	0
616	Upgrade from Series 48 w/1Mb memory	-19,000	0
617	Upgrade from Series 37 w/no memory	-6,000	0
618	Upgrade from Series 37XE w/no memory	-11,500	0
619	Upgrade from S/42XP or S/52 w/2Mb memory	-24,000	0
620	Upgrade from Series 58 with 4Mb memory	-30,000	0
621	Upgrade from Series 39HP w/no memory	-13,800	0
622	Upgrade from Series 58 w/2Mb memory	-28,000	0
632	Upgrade from MICRO 3000 w/2Mb memory	-8,000	0
633	Upgrade from MICRO 3000 w/4Mb memory	-12,000	0
634	Upgrade from MICRO 3000XE	-15,000	0
635	Upgrade from MICRO 3000XE-5 Card	-12,000	0
636	Upgrade from HP 250	-6,000	0
637	Upgrade from HP 260	-5,000	0
640	Upgrade from Series 52 with 2Mb memory	-24,000	0
641	Upgrade from Series 52 with 4Mb memory	-26,000	0
32490AH	HP 3000 Series 950 Preconfigured Upgrade System with 32Mb.	270,000	724
015	380V/50Hz three-phase operation	0	0
016	415V/50Hz three-phase operation	0	0
500	Add-on 16Mb memory	32,000	0
601	Upgrade from pre-S/II or HP2000 w/128Kb	-2,500	0
602	Upgrade from Series II w/128Kb memory	-3,000	0
603	Upgrade from Series III w/256Kb memory	-5,000	0
605	Upgrade from Series 33A/B w/256Kb memory	-3,000	0
606	Upgrade from Series 33C/U w/256Kb memory	-3,000	0
607	Upgrade from Series 30A/B w/256Kb memory	-3,000	0
608	Upgrade from Series 30C/U w/256Kb memory	-3,000	0
609	Upgrade from Series 44 w/1Mb memory	-13,000	0
611	Upgrade from Series 40 with no memory	-11,650	0
613	Upgrade from S/III w/256Kb, HP-IB Adapter	-6,000	0
614	Upgrade from Series 39 with no memory	-11,650	0
615	Upgrade from Series 42 with no memory	-15,000	0

Product Number	Description	U.S. List Price (\$)	SMCC
616	Upgrade from Series 48 w/1Mb memory	-19,000	0
617	Upgrade from Series 37 with no memory	-6,000	0
618	Upgrade from Series 37XE with no memory	-11,500	0
619	Upgrade from S/42XP or S/52 w/2Mb memory	-24,000	0
620	Upgrade from Series 58 w/4Mb memory	-30,000	0
621	Upgrade from Series 39HP with no memory	-13,800	0
622	Upgrade from Series 58 w/2Mb memory	-28,000	0
623	Upgrade from Series 64 w/2Mb memory	-62,000	0
624	Upgrade from Series 68 w/2Mb memory	-72,000	0
625	Upgrade from Series 68 w/4Mb memory	-77,000	0
626	Upgrade from Series 68 w/8Mb memory	-96,000	0
627	Upgrade from Series 70 w/2Mb memory	-96,000	0
628	Upgrade from Series 70 w/4Mb memory	-101,000	0
629	Upgrade from Series 70 w/8Mb memory	-120,000	0
632	Upgrade from MICRO 3000 w/2Mb memory	-8,000	0
633	Upgrade from MICRO 3000 w/4Mb memory	-12,000	0
634	Upgrade from MICRO 3000XE w/no memory	-15,000	0
635	Upgrade from MICRO 3000XE 5 Card	-12,000	0
636	Upgrade from HP 250	-6,000	0
637	Upgrade from HP 260	-5,000	0
640	Upgrade from Series 52 w/2Mb memory	-24,000	0
641	Upgrade from Series 52 w/4Mb memory	-26,000	0
32491AH	HP 3000 Series 950 SPU upgrade w/32Mb.	230,000	724
015	380V/50 Hz three-phase operation	0	0
016	415V/50Hz three-phase operation	0	0
500	Add-on 16Mb memory	32,000	0

PERIPHERALS

Disc Drives

7911PN	Return credit towards 7936/37/H/XP purchase	-500	n/a
7911RN	Return credit purchase of 7936H/XP, 7937H/XP	-500	n/a
7912PN	Return credit toward purchase of 7936/37/X/XP	-500	n/a
7912RN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7914CN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7914PN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7914RN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7920HN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7920MN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7920SN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7925HN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7925MN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7925SN	Return credit toward purchase of 7936/37/H/XP	-500	n/a
7933HN	Return credit toward purchase of 7936/37H/XP	-2,500	n/a
7933XN	Return credit toward purchase of 7936/37H/XP	-2,500	n/a
7935HN	Return credit toward purchase of 7936/37H/XP	-2,500	n/a
7935XN	Return credit toward purchase of 7936/37H/XP	-2,500	n/a
7935H	404Mb removable Disc Drive.	24,000	130
120	120V/50 Hz/60 Hz	0	n/a
7935XP	404Mb removable disc drive	25,500	120
120	120V/50 Hz/60 Hz	0	n/a
	with controller cache.		
7936H	307Mb Fixed Media Disc Drive w/100-120V	14,250	42

Product Number	Description	U.S. List Price (\$)	SMCC
	operation, 1m HP-IB cable. Cabinet required.		
015	50 Hz operation	0	0
017	200-240V operation	0	0
7936XP	307Mb Fixed Media Drive w/controller cache, 16,000	16,000	42
	100-120V oper, 1m HP-IB cable. Cabinet req'd.		
015	50 Hz operation	0	0
017	200-240V operation	0	0
7937H	571Mb Fixed Media Disc Drive w/100-120V	15,700	50
	operation, 1m HP-IB cable. Cabinet required.		
015	50 Hz operation	0	0
017	200-240V operation	0	0
7937XP	571Mb Fixed Media Drive w/controller cache, 17,450	17,450	50
	100-120V oper, 1m HP-IB cable. Cabinet req'd.		
015	50 Hz operation	0	0
017	200-240V operation	0	0
7957A	81Mb Fixed Disc Drive	4,250	40
015	230 VAC	0	0
550	Delete 1m HP-IB cable	-80	0
7958A	130Mb Fixed Disc Drive	6,450	43
015	230 VAC	0	0
550	Delete 1m HP-IB cable	-80	0
9123D	Series 68, 70 console 3.5" flex disc drive	1,005	8

Cartridge Tape and Magnetic Tape Subsystems

19521H	1.1 Gb storage subsystem includes 2 7937H with 19511A cabinet and 100-120V operation.	31,825	100
015	50Hz operation	0	0
017	200-240V operation	0	0
208	208V 7933 plug in cabinet	0	0
19521XP	1.1 Gb storage subsystem includes 2 7937XP with 19511A cabinet. 100-200V operation.	35,325	104
015	50Hz operation	0	0
017	200-240V operation	0	0
208	208V 7933 plug in cabinet	0	0
19522H	2.2 Gb storage subsystem includes 4 7937H with 19514A cabinet. 200-240V operation.	65,300	200
015	50Hz operation	0	0
19522XP	2.2 Gb storage subsystem includes 4 7937XP with 19514A cabinet. 200-240V operation.	72,300	208
015	50Hz operation	0	0
19524H	4.5 Gb storage subsystem includes 8 7937H with 19514A cabinet. 200-240V operation.	125,600	400
015	50Hz operation	0	0
19524XP	4.5 Gb storage subsystem includes 8 7937XP with 19514A cabinet. 200-240V operation.	139,600	416
015	50Hz operation	0	0
35401A	1/4" Cartridge Autochanger Tape Subsystem	8,000	42
7970EN	Rtn Credit for 7970E toward 7980A purchase	-2,000	0
7974A	1600 cpi/50 ips start/stop, 100 ips streaming mag tape subsystem w/HP-IB interface	16,500	110
800	Add 800 cpi NRZI format	18,500	17
7974AN	Rtn Credit for 7974A toward 7980A purchase	-2,000	0
7978B	1600/6250 cpi, 75 ips streaming mag tape	27,000	106



Product Number	Description	U.S. List Price (\$)	SMMC
7978BN	subsystem w/256Kb buffer, HP-IB interface Rtn Credit for 7978A/B toward 7980 purchase	-5,000	0
7979A	1600 cpi/125 ips streaming magnetic tape subsystem with HP-IB.	13,400	44
133	Add on 7979A tape drive	-1,000	48
137	Kit to add 7936/37 to 7979/80 cabinet Also requires 19512A rack mount kit.	300	n/a
7980A	1600/6250 cpi/125 ips streaming magnetic tape subsystem with HP-IB.	23,200	44
133	Add on 7980A tape drive	-1,000	48
137	Kit to add 7936/7937 to 7979/7980 cabinet Also requires 19512A rack mount kit.	300	n/a
676	Return credit for 7976A tape drive	-5,000	n/a
9144A	1/4" Cartridge Tape Drive (order cable)	2,350	16
Printers			
2225A	150 cps InkJet dot matrix printer w/HP-IB interface, int'l character sets, bold & underline print enhancements, and raster graphics.	495	n/a
2225C	150 cps Inkjet dot matrix printer w/Centronics Interface (same features as 2225A).	495	n/a
2225D	150 cps Inkjet dot matrix printer w/RS-232C Serial Interface (same features as 2225A).	495	n/a
2225P	150 cps InkJet dot matrix printer with Centronics interface and battery operation (same features as 2225A).	495	n/a
2227A	192/48 cps wide carriage Inkjet dot matrix printer w/Centronics & RS232C interfaces (std), int'l character sets, NLQ & draft print.	799	n/a
2227B	192/48 cps wide carriage Inkjet dot matrix printer w/HP-IB interface (std), int'l character sets, NLQ and draft print.	799	n/a
2228A	192/48 cps InkJet dot matrix printer with Centronics & RS-232C interfaces (std), int'l character sets, NLQ and draft print.	599	n/a
2235A	RuggedWriter 480 printer. 480 cps 24-wire serial impact dot-matrix printer w/RS-232 and Centronics Interface.	1,695	22
2235C	RuggedWriter 480 printer. 480 cps 24-wire serial impact dot-matrix printer w/RS-232 and Centronics Interfaces, sheetfeeder.	1,945	22
2563B	55dBA dot matrix line printer (300 LPM) includes quietized cabinet, sound abatement and passive paper stacker. See opt. 114.	7,790	59
Character Sets			
001	Line Draw, Math and Block	170	0
002	Replaces Standard w/Katakana8	0	0
003	High Density OCR Characters	170	0
004	High Density Roman8	170	0
005	High Density Italics Roman 8	170	0
006	High Density Katakana8	170	0
008	Barcodes + UPC/EAN	223	0
009	12, 13.3 cpi Roman8	170	0

Product Number	Description	U.S. List Price (\$)	SMMC
012	12, 15 cpi Roman8	170	0
013	13.3, 15 cpi Roman8	170	0
030	Line Draw, Arabic 8	170	0
031	High Density, Arabic 8	170	0
032	USASCII, Line Draw, Turkish 8	170	0
033	High density, USASCII, Turkish 8	170	0
034	USASCII, Line Draw, Greek 8	170	0
035	High density, USASCII, Greek 8	170	0
036	USASCII, Line Draw, Hebrew 8	170	0
037	High density, USASCII, Hebrew 8	170	0
038	Line draw, Hebrew 7	170	0
039	High density, Hebrew 7	170	0
Power Supplies			
015	220 VAC, 50/60 Hz	0	0
016	100 VAC, 50/60 Hz	0	0
017	240 VAC, 50/60 Hz	0	0
Graphics Support			
024	HP Label Card	2,205	8
Interfaces and Subsystems			
049	RS-232 Interface (cable not included)	106	0
050	RS-422 Interface (cable not included)	218	0
055	HP 3000 Multipoint (cable not included)	458	0
337	Series 37, MICRO 3000, MICRO 3000XE HP-IB	458	0
340	Series 39,40,42,52 HP-IB	458	0
344	Series 44,48,58 HP-IB	458	0
364	Series 64,68,70 HP-IB	458	0
393	S/930, 950 HP-IB w/4m cable, documentation.	458	0
Convenience Options			
068	3-Pack Ribbons (92158A)	88	0
114	Deletes quietized cabinet, paper stacker and sound abatement	-1,570	0
510	Extended Capabilities (opts 004,005,008,068)	580	0
715	Service Documentation	74	n/a
2564B	55 dBA, 600 LPM Printer w/quiet cabinet, sound enclosure, passive paper stacker. See option 114.	12,950	94
Character Sets			
001	Line Draw, Math and Block	170	0
002	Replaces std. with Katakana8	0	0
003	High Density OCR-A/B Characters	170	0
004	High Density Roman8	170	0
005	High Density Roman8 Italics	170	0
006	High Density Katakana8	170	0
008	Bar Codes (3-of-9, 2-of-5, UPC, EAN)	223	0
009	12, 13.3 cpi Roman8	170	0
012	12, 15 cpi Roman8	170	0
013	13.3, 15 cpi Roman8	170	0
030	Low Density. Line Draw Arabic-8	170	0
031	High Density. Arabic-8	170	0
032	Low Density. USASCII, Line Draw, Turkish-8	170	0
033	High Density. USASCII, Turkish-8	170	0
034	Low Density. USASCII, Line Draw, Greek-8	170	0
035	High Density. USASCII, Greek-8	170	0
036	Low Density. USASCII, Line Draw, Hebrew-8	170	0

Product Number	Description	U.S. List Price (\$)	SMMC
037	High Density. USASCII, Hebrew-8	170	0
038	Low Density. Line Draw, Hebrew-7	170	0
039	High Density. Hebrew-7	170	0
Power Supplies			
015	220 VAC, 50/60 Hz	0	0
016	100 VAC, 50/60 Hz	0	0
017	240 VAC, 50/60 Hz	0	0
Graphics Support			
024	Graphics option	2,160	8
Interfaces and Subsystems			
049	RS-232 interface (cable not included)	218	0
050	RS-422 interface (cable not included)	218	0
337	S/37, MICRO 3000, MICRO 3000XE HP-IB	567	0
340	S/39, 40, 42, 52 subsystems	567	0
344	HP 3000 44,48,58 HP-IB subsystems	567	0
364	HP 3000 64,68,70 HP-IB subsystems	567	0
393	S/9XX HP-IB w/4m cable, documentation	567	0
Convenience Options			
068	3-Pack ribbons (92158A)	88	0
114	Deletes quietized cabinet, paper stacker & sound abatement, adds non-quiet cabinet.	1,450	0
510	Extended Capabilities (opts 004,005,008,068)	580	0
715	Service Documentation	79	n/a
2566B	900 LPM Printer	22,641	219
Character Sets			
001	Line Draw, Math and Block	170	0
002	Replaces std. with Katakana8	0	0
003	High Density OCR-A/B Characters	170	0
004	High Density Roman8	170	0
005	High Density Roman8 Italics	170	0
006	High Density Katakana8	170	0
008	High Density Bar Codes (3of9,2of5,UPC,EAN)	223	0
009	12, 13.3 cpi Roman8	170	0
012	12, 15 cpi Roman8	170	0
013	13.3, 15 cpi Roman8	170	0
030	Low Density. Line Draw, Arabic-8	170	0
031	High Density. Arabic-8	170	0
032	Low Density. USASCII, Line Draw Turkish-8	170	0
033	High Density. USASCII, Turkish-8	170	0
034	Low Density. USASCII, Line Draw, Greek-8	170	0
035	High Density. USASCII, Greek-8	170	0
036	Low Density. USASCII, Line Draw, Hebrew-8	170	0
037	High Density. USASCII, Hebrew-8	170	0
038	Low Density. Line Draw, Hebrew-7	170	0
039	High Density. Hebrew-7	170	0
Power Supplies			
015	220 VAC, 50/60 Hz	0	0
016	100 VAC, 50/60 Hz	0	0
017	240 VAC, 50/60 Hz	0	0
Graphics Support			
024	Graphics option	2,040	0
Interfaces and Subsystems			
049	RS-232 interface (cable not included)	2,205	8
050	RS-422 interface (cable not included)		
337	HP 3000 37, MICRO 3000, MICRO 3000XE HP-IB		
340	HP 3000 39,40,42,52 subsystems		
344	HP 3000 44,48,58 HP-IB subsystems		
364	HP 3000 64,68,70 HP-IB subsystems		
393	S/930, 950 HP-IB w/4m cable, documentation		
Convenience Options			
115	Passive paper stacker	390	0
500	Extend Capabilities Pkg (opts 004,005,115)	555	0
715	Service Documentation	79	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
049	RS-232 interface (cable not included)	343	0
050	RS-422 interface (cable not included)	343	0
053	Centronics I/O subsystem	343	0
337	HP 3000 S/37, MICRO 3000, MICRO 3000XE HP-IB	567	0
340	HP 3000 39,40,42,52 subsystem	567	0
344	HP 3000 44,48,58 HP-IB subsystems	567	0
364	HP 3000 64,68,70 HP-IB subsystems	567	0
393	HP 3000 930/950 HP-IB subsystem	567	0
Convenience Options			
115	Passive paper stacker	375	0
500	Extend Capabilities Pkg (opts 004,005,115)	555	0
715	Service Documentation	79	n/a
2567B	1200 LPM PRINTER	29,170	233
Character Sets			
001	Line Draw, Math and Block	170	0
002	Replaces std. with Katakana8	0	0
003	High Density OCR-A/B Characters	170	0
004	High Density Roman8	170	0
005	High Density Roman8 Italics	170	0
006	High Density Katakana8	170	0
008	High Density Bar Codes (3of9,2of5,UPC,EAN)	223	0
009	12, 13.3 cpi Roman8	170	0
011	High-speed draft quality characters	2,120	0
012	12, 15 cpi Roman8	170	0
013	13.3, 15 cpi Roman8	170	0
014	Adds high speed, draft quality Roman8	2,120	0
030	Low Density. Line Draw, Arabic-8	170	0
031	High Density. Arabic-8	170	0
032	Low Density. USASCII, Line Draw Turkish-8	170	0
033	High Density. USASCII, Turkish-8	170	0
034	Low Density. USASCII, Line Draw	170	0
035	High Density. USASCII, Greek-8	170	0
036	Low Density. USASCII, Line Draw, Hebrew-8	170	0
037	High Density. USASCII, Hebrew-8	170	0
038	Low Density. Line Draw, Hebrew-7	170	0
039	High Density. Hebrew-7	170	0
Power Supplies			
015	220 VAC, 50/60 Hz	0	0
016	100 VAC, 50/60 Hz	0	0
017	240 VAC, 50/60 Hz	0	0
Graphics Support			
024	Graphics option	2,160	8
Interfaces and Subsystems			
049	RS-232 interface (cable not included)	343	0
050	RS-422 interface (cable not included)	343	0
337	HP 3000 37, MICRO 3000, MICRO 3000XE HP-IB	567	0
340	HP 3000 39,40,42,52 subsystems	567	0
344	HP 3000 44,48,58 HP-IB subsystems	567	0
364	HP 3000 64,68,70 HP-IB subsystems	567	0
393	S/930, 950 HP-IB w/4m cable, documentation	567	0
Convenience Options			
115	Passive paper stacker	390	0
500	Extend Capabilities Pkg (opts 004,005,115)	555	0
715	Service Documentation	79	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
2603A	48 cps Daisywheel Printer. RS232C interface. Letter quality, switch select volt. settings. Cable not included.	1,495	42
2680A	Intelligent Page Printer, 125,000 rotations:	87,750	625
U02	125,001 to 200,000 rotations	+343	
U03	200,001 to 275,000 rotations	+632	
U04	275,001 to 350,000 rotations	+874	
U05	350,001 to 500,000 rotations	+1342	
U06	500,001 to 650,000 rotations	+1705	
U07	650,001 to 800,000 rotations	+1847	
HP performed preventive maintenance charges include base MMC, UOX uplift, + charges listed below for print drum & developer.			
U21	0 to 125,000 rotations	+377	
U22	125,001 to 200,000 rotations	+820	
U23	200,001 to 275,000 rotations	+1197	
U24	275,001 to 350,000 rotations	+1569	
U25	350,001 to 500,000 rotations	+2135	
U26	500,001 to 650,000 rotations	+2890	
U27	650,001 to 800,000 rotations	+3645	
HP performed preventive maintenance charged separately when variable density print installed. Charges include base MMC, UOX uplift, + charges listed below for print drum and developer.			
U31	0 to 125,000 rotations	+664	
U32	125,001 to 200,000 rotations	+1062	
U33	200,001 to 275,000 rotations	+1462	
U34	275,001 to 350,000 rotations	+2263	
U35	350,001 to 500,000 rotations	+2656	
U36	500,001 to 650,000 rotations	+3452	
U37	650,001 to 800,000 rotations	+4249	
015	208-240V/50 Hz operation	0	0
060	Graphics/Extended Memory Management	2,665	0
062	Variable Density Print	2,910	0
099	Replaces 8m cable with 2m cable	0	0
337	Series 37, MICRO 3000 or MICRO 3000XE cable, documentation	0	0
340	Series 39,40,42 cable, documentation	0	0
344	Series 44,48,58 cable, documentation	0	0
364	Series 64,68,70 cable, documentation	0	0
393	Series 930 cable, documentation	0	0
395	Series 950 cable, documentation	0	0
500	Forms Design Pkg (w/opts 062 & 525), 2393A w/5m RS232 cable. 36580A/81A must be ordered from SDC. Software support agreement req'd.	6,560	23
501	Graphics Pkg (w/opts 060 & 520). 36583A must be ordered from SDC. S/W support agreement required.	7,600	26
505	Add-on 256Kb memory module	4,730	6
520	1Mb Memory (deletes standard 256Kb)	5,300	26
521	1Mb Memory Addition	9,360	34
525	Vacuum Paper Splice	1,610	0
550	Label printing H/W for adhesive labels	4,680	0
2684A	LaserJet 2000, 20 PPM printer.	19,995	398
2684D	LaserJet 2000 printer w/duplex and paper.	25,695	493
2684P	LaserJet 2000 printer with paper deck.	21,995	430

Product Number	Description	U.S. List Price (\$)	SMMC
2686A	LaserJet Personal Laser Printer 115V 60Hz, 4000 pages per month.	2,995	n/a
300	LaserJet Plus 115V, RS232C or parallel I/O	1,000	n/a
2686AB	LaserJet - 220V/50 Hz	3,150	n/a
300	LaserJet Plus 115V, RS232C or parallel I/O	1,000	n/a
2686AU	LaserJet - 240V/50 Hz	3,150	n/a
300	LaserJet Plus 115V, RS232C or parallel I/O	1,000	n/a
2686D	LaserJet 500+ (PLUS) 115V 8ppm Laser Printer PLUS with dual 250 sheet input bins	4,495	n/a
2686DB	LaserJet 500+ (PLUS) 220V 8ppm Laser Printer PLUS with dual 250 sheet input bins	5,150	n/a
2686DU	LaserJet 500+ (PLUS) 240V 8ppm Laser Printer PLUS with dual 250 sheet input bins	5,150	n/a
2689A	45 ppm Laser Print for IBM 43XX, 303X, 308X, or IBM PCM.	103,900	733
015	50 Hz Power	0	0
062	Variable density print	2,650	0
099	2 Meter I/O cable	0	0
505	256Kb Memory	4,680	6
510	HPHPSLO output spooler under DOS/VSE	520	n/a
520	1Mb memory (deletes 256Kb standard)	5,300	26
525	Vacuum splice	1,065	0
550	Label printing H/W for adhesive labels	4,680	0
2932A	200 cps dot matrix impact printer w/graphics, 136 columns, Roman ext. USASCII, ISO, line draw, math char. sets, RS-232C interface.	2,595	26
035	RS-422	50	0
042	Centronics Parallel	50	0
046	HP-IB Interface	150	0
2934A	200/67/40 cps dot matrix impact printer with near letter/draft quality print courier cartridge, graphics, bar codes, RS-232C interface.	2,995	30
034	Multipoint Synchronous (2nd - 9th terminal)	200	n/a
035	RS-422	50	n/a
039	Data Link	200	n/a
042	Centronics Parallel	50	n/a
046	HP-IB Interface	150	0
3630A	PaintJet Color Graphics Printer	1,395	n/a
001	RS 232-C/V.24 I/O	0	n/a
002	HP-IB Interface	0	n/a
004	Centronic I/O	0	n/a
26804C	Print Station includes 2680A, 7958A, 9144A (& cable) and 2392A (& cable). Must order controller option 335 or 345.	91,800	696
015	Power Option - 220 VAC 50HZ	0	0
017	Power Option - 240 VAC 50HZ	0	0
060	Graphics firmware	2,665	0
062	Variable density print	2,910	0
093	Adds 2nd 2680A to print station	80,240	615
094	Adds 35401A cartridge tape w/auto-changer	7,800	42
095	Adds 7974A tape drive	14,500	110
096	Adds 7936H disc drive	14,020	42
097	Deletes 9144A tape drive when replaced by 35401A or 7974A.	-2,390	-16

Product Number	Description	U.S. List Price (\$)	SMMC
098	Deletes 7958A disc drive when replaced by 7936H.	-8,005	-37
335	MICRO 3000 as controller with ATP/M	15,670	42
345	MICRO 3000XE as controller with ATP/M	34,420	78
502	Forms design pkg. w/2393A terminal cable. 36580A/36581A order from SDC.	2,270	10
503	Graphics design pkg. w/opt. 060,062, 520,525. 36583A order from SDC.	11,980	26
505	Adds 256Kb memory to 2680A	4,730	6
520	Deletes 256Kb memory & adds 1Mb memory	5,300	26
521	Adds 1Mb memory	9,360	34
525	Vacuum splice	1,610	0
550	Label printing H/W for adhesive labels	4,680	0
560	Adds 2Mb memory to MICRO 3000	3,000	7
570	Adds 2Mb memory to MICRO 3000XE	3,500	-13

Graphics Plotters and Digitizers

7060A	Sketchpro	649	n/a
7061A	Sketchpro 6-pack	3,409	n/a
7440A	ColorPro 8-Pen Graphics Plotter. Must order option 001 or 002.	1,295	n/a
001	RS-232-C Interface. Cable not included.	0	n/a
002	HP-IB Interface. Cable not included.	0	n/a
7475A	Graphics Plotter, 6-pen, B-size	1,895	13
001	RS-232-C interface	0	0
002	HP-IB interface	0	0
7550A	Graphics Plotter. 8-pen, auto sheetfeeder, B-size, dual I/O, eavesdrop capability, HP-IB and RS-232C interfaces.	3,900	40
7570A	DraftPro, 8-Pen plotter	4,900	0
7595A	Draftmaster I, A4/A-A0/E size high performance 8-pen drafting plotter.	9,900	n/a
7596A	Draftmaster II, A4/A-A0/E size plus roll-feed drafting plotter.	11,900	n/a

Peripheral Upgrade Products and Add-on's

17520A	Roll-feed Upgrade Kit for 7595A	2,500	n/a
17521A	Kanji Retrofit Kit for 7595A/7596A	350	n/a
17525A	B-size auto media handling kit for 7550A	160	n/a
17526A	A3 size auto handling kit for 7550A	160	n/a
26029A	Channel to interface 2680A laser printer to IBM and IBM PCM.	34,310	126
015	50 Hz Power	0	0
510	Output Writer-DOS/VSE	520	0
26053A	LaserJet to LaserJet PLUS Upgrade	1,995	0
26062A	HP Label Card Graphics Upgrade Kit. Must specify option.	0	0
001	For 2563A printer	2,725	28
002	For 2563B printer	2,725	28
004	For 2564B printer	2,725	28
007	For 2566B printer	2,725	28
008	For 2567B printer	2,725	28

Product Number	Description	U.S. List Price (\$)	SMMC
26067B	Interface Upgrade Kit for 256X printers. Must order 1 option. Includes installation.	525	0
001	HP-IB Interface Kit	132	0
002	HP Multipoint Interface (2563A only)	56	0
003	RS-232 Interface	0	0
004	RS-422 Interface	58	0
005	2608A Compatible parallel I/F (2563A only)	411	0
26072A	Master Magnetic Tape Drive HP-IB conversion kit (lo-boy cabinet)	4,365	57
001	Parallel to HP-IB upgrade (upright cabinet). Reference 26078A.	0	n/a
002	Parallel to HP-IB upgrade with serial number less than 1822A-xxxxx	0	n/a
H01	Upgrade of HP-IB drive with serial number less than 2034A-xxxxx (Series 30/33 to Series 39/4X/6X,70 only).	-2,800	-54
26080A	Add-on 256Kb memory module for 2680A and 26804A (field upgrade)	4,680	6
26084A	Variable Density Print for 2680A and 26804A (field upgrade)	3,690	0
26085A	Add-on 1Mb memory for the 2680A and 26804A (field upgrade).	9,360	34
83086A	Add-on graphics, extended memory management for the 2680A and 26804A (field upgrade)	3,830	0
26095B	2631B Conversion Kit to RS-232-C	420	0
010	RS-232-C Serial Front Panel	125	0
26761B	Character set upgrade kit for 256X printers. Includes installation. Must order 1 option:	0	0
001	Line Draw, Math and Block	265	0
002	Katakana8	265	0
003	High Density OCR-A/B Characters	265	0
004	High Density Roman8	265	0
005	High Density Roman8 Italics	265	0
006	High Density Katakana8	255	0
008	Bar Codes (3-of-9, 2-of-5, UPC, EAN)	317	0
009	12, 13.3 cpi Roman 8 (256X "B" only)	265	0
010	Std. and High Density Arabic8 (2566A only)	510	0
011	High speed draft (1600 lpm; 2567B only)	2,120	0
012	12, 15 cpi Roman 8 (256X "B" only)	265	0
013	13.3, 15 cpi Roman 8 (256X "B" only)	265	0
014	Adds high speed, draft quality Roman-8	2,120	0
26842A	LJ2000 paper deck upgrade kit	2,000	32
26843A	LJ2000 RS-232/422 serial interface kit	500	n/a
26843B	LJ2000 Centronics parallel interface kit	500	n/a
26843C	LJ2000 Dataproducts short line interface kit	500	n/a
26843D	LJ2000 Dataproducts long line interface kit	500	n/a
26845A	LJ2000 1Mb memory expansion kit	750	n/a
29085A	2932A interface upgrade kit (CE installable) standard RS-232-C I/F	150	n/a
035	Interface Upgrade Kit, RS-422 I/F	+50	n/a
042	Interface Upgrade Kit, Centronics I/F	+50	n/a
046	HP-IB Interface upgrade kit	150	0
29086A	2933A/2934A interface upgrade kit, standard RS-232-C I/F	150	n/a

Product Number	Description	U.S. List Price (\$)	SMCC
034	Interface Upgrade Kit, multipoint I/F	+200	n/a
035	Interface Upgrade Kit, RS-422 I/F	+50	n/a
039	Interface Upgrade Kit, data link I/F	+200	n/a
042	Interface Upgrade Kit, Centronics I/F	+50	n/a
520	1Mb memory (deletes std. 256Kb)	5,100	26
046	HP-IB Interface Upgrade Kit	150	0
88700A	7974A 800 cpi NRZI Upgrade Kit	6,830	17
88702A	7978A to 7978B Upgrade Kit	2,445	n/a
88703A	Add 6250 cpi GCR format to 7979A	11,400	n/a
88704A	Allows 7936/37 installation in 7979/80 cabinet	400	n/a
	Also requires 19512A rack mount kit.		
97520XP	7936H/7937H upgrade kit to 7936XP/7937XP	3,315	2
97930XP	Upgrade 7933H/35H to 7933XP/35XP.	QUOTE	

Interactive Display Terminals -----

PMCC

C1001A	HP 700/92 Display Terminal w/amber phosphor	895	6
C1001G	HP 700/92 Display Terminal w/green phosphor	895	6
C1001W	HP 700/92 display Terminal w/soft white phos.	895	6
C1002A	HP 700/94 High Performance Terminal w/amber phosphor.	1,195	6
C1002G	HP 700/94 High Performance Terminal w/green phosphor.	1,195	6
C1002W	HP 700/94 High Performance Terminal w/soft white phosphor.	1,195	6
2392A	Display Terminal	1,400	6
015	230V 50 Hz Operation	0	0
049	ANSI Operation	0	0
092	Port 2: 25-pin RS-232-C Interface	204	0
093	Port 2: 8-bit parallel Centronics interface	204	0
160	Extended Memory (adds up to 4 pages)	204	0
101	Swedish Character Set/keyboard	0	0
102	Norwegian Character Set/keyboard	0	0
103	French Character Set/keyboard	0	0
104	German Character Set/keyboard	0	0
105	U.K. Character Set/keyboard	0	0
106	Spanish Character Set/keyboard	0	0
107	Canadian-French Character Set/keyboard	0	0
108	Canadian-English Character Set/keyboard	0	0
109	Italian Character Set/keyboard	0	0
110	Dutch Character Set/keyboard	0	0
111	Finnish Character Set/keyboard	0	0
112	Danish Character Set/keyboard	0	0
113	Swiss-German Character Set/keyboard	0	0
114	Swiss-French Character Set/keyboard	0	0
115	Spanish-Latin America Character Set/keyboard	0	0
116	Flemish Character Set/keyboard	0	0
301	U.S. Modem Cable (40242M)	87	0
302	European Modem Cable (40242M)	87	0
303	RS-232-C cable (40242C)	87	0
304	HP direct-connect type 232 cable (40242S)	87	0
305	Electro Magnetic Pulse protect cable (40242Y)	87	0
306	HP direct-connect type 422 cable (40242P)	87	0

Product Number	Description	U.S. List Price (\$)	PMCC
2393A	Graphics Terminal	2,295	5
015	Delete U.S. Monitor, Add Intrn'l Monitor	0	0
046	Port 2: HP-IB Interface	204	0
049	ANSI X3.64 Operation	0	0
060	Delete Monitor	-150	0
092	Port 2: 25 pin RS-232C Interface	204	0
093	Port 2: 8-bit Parallel Centronics Interface	204	0
101	Swedish Keyboard	0	0
102	Norwegian Keyboard	0	0
103	French Keyboard	0	0
104	German Keyboard	0	0
105	U.K. Keyboard	0	0
106	Spanish Keyboard	0	0
107	Canadian-French Keyboard	0	0
108	Canadian-English Keyboard	0	0
109	Italian Keyboard	0	0
110	Dutch Keyboard	0	0
111	Finnish Keyboard	0	0
112	Danish Keyboard	0	0
113	Swiss-German Keyboard	0	0
114	Swiss-French Keyboard	0	0
115	Spanish-Latin American Keyboard	0	0
116	Flemish Keyboard	0	0
301	U.S. Modem Cable (40242M)	87	0
302	European Modem Cable (40242M)	87	0
303	RS-232C Cable (40242C)	87	0
304	HP Direct-Connect type 232 (40242X)	87	0
305	EMP Protect Cable (40242Y)	87	0
306	HP Direct Connect RS-422 Cable (40242P)	87	0
2394A	Data Entry Terminal	1,910	5
092	RS-232C Interface	204	0
093	Centronics Interface	204	0
301	U.S. Modem Cable (40242M)	87	0
302	European Modem Cable (40242M)	87	0
303	RS-232C Cable (40242C)	87	0
304	HP Direct-Connect RS-232C Cable (40242X)	87	0
305	EMP Protect Cable (40242Y)	87	0
306	HP Direct Connect RS-422 Cable (40242P)	87	0
2397A	Color Graphics Terminal	3,595	6
015	Delete U.S. and add international monitor	0	0
046	Port 2: HP-IB Interface	204	0
049	ANSI X3.64 Operation	0	0
060	Delete Monitor	-500	0
092	Port 2: 25 Pin RS232C Interface	204	0
093	Port 2: 8-bit parallel Centronics Interface	204	0
101	Swedish Keyboard	0	0
102	Norwegian Keyboard	0	0
103	French Keyboard	0	0
104	German Keyboard	0	0
105	U.K. Keyboard	0	0
106	Spanish Keyboard	0	0
107	Canadian-French Keyboard	0	0
108	Canadian-English Keyboard	0	0
109	Italian Keyboard	0	0

Product Number	Description	U.S. List Price (\$)	PMCC
110	Dutch Keyboard	0	0
111	Finnish Keyboard	0	0
112	Danish Keyboard	0	0
113	Swiss-German Keyboard	0	0
114	Swiss-French Keyboard	0	0
115	Spanish-Latin American Keyboard	0	0
116	Flemish Keyboard	0	0
301	U.S. Modem Cable (40242M)	87	0
302	European Modem Cable (40242M)	87	0
303	RS-232-C Cable (40242C)	87	0
304	HP direct-connect type 232 cable (40242X)	87	0
305	EMP protect cable (40242Y)	87	0
306	HP direct-connect RS422 cable (40242P)	87	0

Data Collection and Industrial Terminals -----

Product Number	Description	U.S. List Price (\$)	PMCC	SMMC
3081A	Industrial Workstation Terminal	905	5	
004	Alphanumeric keyboard	117	0	
020	Mounting Bracket	97	n/a	
052	Office Wand, 12m	163	5	
053	Office Wand, 6m	163	5	
054	Industrial Wand, 45m	295	8	
055	Industrial Wand, 7m	295	8	
056	Slot Reader, 6m	320	8	
057	Slot Reader, 15m	320	8	
39800A	Programmable bar code reader w/2 RS-232 ports	945	7	
39801A	Bar code reader w/2 RS-232 ports	835	7	
92920A	Standard DataComm Cable for 3081A (300m reel)	485	n/a	
92921A	Special DataComm Cable for 3081A (300m reel)	720	n/a	
92922A	4-Channel Adapter for 3081A	965	8	
015	220V 50/60 Hz operation	0	0	

Series 6X/70 System Console -----

45851A	Touchscreen II Base System (U.S. version). Basic console configuration must include Touchscreen II, disc drive (9123D); cable (13242) each ordered separately, and console communication software. Console communication software, which enables Touchscreen II to function as system console, will automatically be shipped free of charge on a 3.5" floppy diskette with all new S/68's and 70's.	2,430	20
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PERIPHERAL ACCESSORIES

Disc and Tape Drive Accessories -----

12940A	Disc cartridge for 7906M/S	165	n/a
13356A	7925M/S Disc Pack	905	n/a
13394A	7920M/S Disc Pack	560	n/a
19511A	Cabinet to hold 2 7936/7937 disc drives	1,000	0
19512A	19" rackmount kit for 7936/7937 disc drives	102	0

Product Number	Description	U.S. List Price (\$)	SMMC
19514A	Cabinet to hold 8 7936/7937 disc drives	5,000	0
88140LC	35401A, 7911, 7912, 7914, 9144A 67.1Mb certified tape cartridge	215	n/a
88140SC	35401A, 7911, 7912, 7914 9144A 16.7Mb certified tape cartridge	160	n/a
92190A	5.25" double-sided discs for 45811A, 82901M & other computers & terminals. Box of 10.	32	n/a
92190L	5.25" double-sided discs in Flexfiles. For 45811A, 82901M & other computer/Terminals.	125	n/a
92190N	5.25" double-sided discs for 45811A, 82901M & other computer/terminals. Box of 100.	212	n/a
92190X	5.25" double-sided discs for Vectra 1.2Mb internal drive. Box of 10.	69	n/a
92191A	3.5" single-sided discs for 9121D/S, 9133A/B and 9133V/XV. Box of 10.	39	n/a
92192A	3.5" double-sided discs for 9114A/B, 9122D/S, 9133D/H/L and 9135A/B. Box of 10.	49	n/a
92192C	Data cartridge magazine for 35401A	56	n/a
92192N	3.5" double-sided disc for 9114A/B, 9122D/S, 9133D/H/L and 9153A/B. Box of 100.	349	n/a
92192X	3.5" high-density disc for 45813A, Portable Vectra CS, Vectra CS/RS/ES. Box of 10.	79	n/a
92195A	10 double-sided/Density 8" discs for 9895A	61	n/a
97935A	404Mb removable media module for 7935H	1,250	30

22XX, 256X and 26XX Printer Accessories -----

12235A	RuggedWriter Font Cartridge (2235A/C)	150	n/a
26030A	Forms tractor mechanism for 2603A	299	0
26030E	Triple-Bin sheetfeeder for 2603A	999	6
26050A	Label printing hardware for 2680	5,200	0
26075A	Multiple system access selector for 2680A	755	6
26099A	Printer I/F Kit	743	n/a
26763A	Passive paper stacker for 2563A, 2563B Opt 114.	385	0
26763B	Passive paper stacker for 2565A, 2566A/B, 2567B	390	0
26763C	Passive Paper stacker for 2564B only.	390	0
26764A	Sound abatement attachment for 2563A	197	0
26764C	Sound attachment (for 2564B only).	592	0
92151C	12-pack Multi-strike ribbons for 2601A	78	n/a
92151D	12-pack Fabric ribbons for 2601A (1M/Character)	80	n/a
92151H	12-pack ribbons for 2602A	98	n/a
92156S	RuggedWriter 480 Ribbons (box of 3)	45	n/a
92166A	Printer stand for RuggedWriter Printer	99	n/a
92177Q	Single Bin Sheet Feeder for 2601A	495	n/a
92177R	Single Bin Sheet Feeder for 2602A	495	n/a
92180A	Toner for Laser page printers	450	n/a
92180D	Drum kit for Laser page printers	230	n/a
92181A	Toner Disposable Containers for Laser printers	83	n/a
92182A	Carrier for Laser printer (box of 24 bottles)	74	n/a
92182D	Developer for Laser printer (box of 6 bottles)	215	n/a
92184A	Paper for Laser printer (45 boxes)	1,290	n/a
92270A	HP Roman 8 Courier 10	19.95	n/a
92270C	HP Roman 8 Prestige Elite	19.95	n/a
92270D	HP Roman 8 Letter Gothic 12	19.95	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
92270E	HP Roman 8 Italic 12	19.95	n/a
92270F	HP Roman 8 Eletto 12	19.95	n/a
92270G	HP Roman 8 Mikron 15	19.95	n/a
92270H	HP Roman 8 Kent PS	19.95	n/a
92270J	HP Roman 8 Modern PS	19.95	n/a
92270K	HP Roman 8 Esteem Pica 10	19.95	n/a
92270L	HP Roman 8 North Atlantic Courier 10	19.95	n/a
92270M	North Atlantic Letter Gothic 12	19.95	n/a
92270P	North Atlantic Mikron 15	19.95	n/a
92270Q	North Atlantic Modern PS	19.95	n/a
92270R	Prestige Elite 12 Legal (U.S. Only)	19.95	n/a
92271A	Multi-strike ribbon cartridge	16	n/a
92271B	Starter Kit.	53.95	n/a
92271E	Fabric Ribbon (box of 2)	45	n/a

293X Printer Accessories -----

29340S	Single-bin sheetfeeder for the 2933A/2934A	395	5
010	Compatibility upgrade kit with date code 2422AXXXX and below only.	200	0
030	Upgrade kit only, sheetfeeder not included.	195	0
92154B	Print Head for 293X printer	140	n/a
92155L	3-Ribbon Pack (10 mil characters/ribbon)	72	n/a
92155M	3-Ribbon pack for OCR and barcode applications	79	n/a
92171G	Paper Catcher (table top) for 293X printer	48	n/a
92188A	Courier 10	100	n/a
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
92211C	Assembled Sound Enclosure for 293X printer.	675	n/a

LaserJet Printer Accessories -----

33411AC	TMS/HELV base, USASCII, HP 3.5 disc format, font for LaserJet Plus printer (2686).	200	n/a
33411AD	TMS/HELV base, Roman-8, HP 3.5 disc format, font for LaserJet Plus printer (2686).	200	n/a
33411AE	TMS/HELV supplemental, USASCII, HP 3.5 disc format, font for LaserJet Plus printer (2686).	200	n/a
33411AF	TMS/HELV supplemental, Roman-8, HP 3.5 disc format, font for LaserJet Plus printer (2686).	200	n/a
33411DA	Letter Gothic soft font for HP 150 format	200	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
33411EA	Prestige Elite family. 3.5" disc format. Font for LaserJet Plus printer. USASCII, Roman 8.	200	n/a
33412AC	TMS/HELV base, USASCII, Vectra (DOS) 5.25" disc format, font for LaserJet Plus printer (2686)	200	n/a
33412AD	TMS/HELV base, Roman-8, Vectra (DOS) 5.25" disc format, font for LaserJet Plus printer	200	n/a
33412AE	TMS/HELV supplemental, USASCII, Vectra (DOS) 5.25" disc format, font for LaserJet Plus	200	n/a
33412AF	TMS/HELV supplemental, Roman-8 Vectra (DOS) 5.25" disc format, font for LaserJet Plus	200	n/a
33412DA	Letter Gothic soft font Vectra/IBM format	200	n/a
33412EA	Prestige Elite. Vectra (DOS). 5.25" disc format. For LaserJet Plus. USASCII Roman 8	200	n/a
35188A	Laser Plotter s/w allows LaserJet use as an HP 7470, 7475 or 7440 Plotter.	150	n/a

35188D iPrint s/w to generate electronic business forms on LaserJet. 349.95 n/a

35190J	Lasercontrol Software	150	n/a
92211B	Mobile LaserJet Printer Cabinet	585	n/a
92214P	Universal support stand (for 2686 LaserJet)	275	n/a
92259C	LaserJet Dust Cover	30	n/a
92259G	LaserJet Series II Dust Cover	30	n/a
92285A	LaserJet I (2686) Toner Cartridge, Black	125	n/a
92285B	Paper Tray, 8 1/2" x 11"	49	n/a
92285C	Paper Tray, 8 1/2" x 14"	49	n/a
92285D	Paper Tray, Metric A4	49	n/a
92285E	Paper Tray, Metric B5	49	n/a
92285F	Forward Collator	49.95	n/a
92285G	LaserJet I (2686) Toner Cartridge, Brown	149	n/a
92285P	Font organizer	42.95	n/a
92286A	Courier Font 1	150	n/a
92286B	TMS Proportional 1	250	n/a
92286C	International 1	150	n/a
92286D	Prestige Elite Font	150	n/a
92286E	Letter Gothic Font	150	n/a
92286F	TMS Proportional 2	250	n/a
92286G	Legal Elite	150	n/a
92286H	Legal Courier	150	n/a
92286J	Math Elite	250	n/a
92286K	Math TMS	250	n/a
92286L	Courier (Portrait and Landscape)	250	n/a
92286M	Prestige Elite (Portrait and Landscape)	250	n/a
92286N	Letter Gothic (Portrait and Landscape)	250	n/a
92286P	Tms Rmn (Portrait and Landscape)	250	n/a
92286Q	Memo 1	250	n/a
92286R	Presentations 1	330	n/a
92286T	Tax	250	n/a
92286U	Forms (Portrait)	250	n/a
92286V	Forms (Landscape)	250	n/a
92286X	EAN/UPC/OCR-8 (Bar Code)	250	n/a
92286Y	PC Courier 1	250	n/a
92286Z	Microsoft 1	330	n/a
92290S1	Courier Document 1	250	n/a

Domestic U.S.A. prices only and subject to change without notice. For a firm quotation, contact your Hewlett-Packard Sales Representative.

Product Number	Description	U.S. List Price (\$)	SMMC
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Jet Series Printer Accessories

35178C	ThinkJet Carrying Case	59	n/a
35190P	JetPlotter S/W. Allows InkJet printers to emulate plotters	99	n/a
36901A	HPHPSLO output spooler under DOS/VSE	510	n/a
51605B	Blue ink print cartridge	12.95	n/a
51605G	Green ink print cartridge	12.95	n/a
51605R	Red ink print cartridge	12.95	n/a
51606A	PaintJet print cartridge, black ink	27.95	n/a
51606C	PaintJet print cartridge, cyan/magenta/yellow	34.95	n/a
51630A	2-fold JetPaper (8.5x11") 500 sheet box	10.95	n/a
51630B	2-fold wide JetPaper (14 7/8x11") 500 sheet	15.95	n/a
51630D	2-fold wide JetPaper 2500 sheet box	75	n/a
51630J	Cut sheet JetPaper (8.5x11") 500 sheet box	12.95	n/a
51630L	Jet series Labels 2000 label box	18.95	n/a
51630P	PaintJet paper, Z-fold, 250 sheet pack	17.95	n/a
51630Q	PaintJet transp. film, 50 sheet packw/sleeves	64.95	n/a
51630Y	PaintJet paper, cut sheet, 250 sheet pack	22.95	n/a
92171X	ThinkJet Printer Stand	59	n/a
92261A	Black ink print cartridge	9.95	n/a
92261G	QuietJet Plus wire paper catcher	28	n/a
92261N	2-fold Jet paper (8.5" x 11")	50	n/a
92250V	ThinkJet Dust Cover	15	n/a
92250X	QuietJet Dust Cover	20	n/a
92261R	Paper catcher for use w/92261S and 92171X	35	n/a
92261S	ThinkJet printer stand	49	n/a
92261T	QuietJet Plus printer stand	84	n/a
92287B	Paper tray, letter size, LaserJet 500 Plus	72	n/a
92287C	Paper tray, legal size, LaserJet 500 Plus	72	n/a
92287D	Paper tray, Metric A4 size, LaserJet 500 Plus	72	n/a
92287E	Paper tray, Metric B5 size, LaserJet 500 Plus	72	n/a
99250W	QuietJet Plus Dust Cover	25	n/a

Terminal Accessories

13265A	300 Baud Modem Pod for 262X	500	0
13266A	Current Loop Converter for 262X Series	200	0
13266E	RS422 for ATP for 2622A or 2623A	125	0
001	For 2624A/B, 2626A/W	0	0
35723A	Touchscreen Accessory for 2393A and 2397A	400	0
40206A	Tilt/Swivel for 262X terminals (except 2627A)	130	0
92205A	Hayes Smartmodem 1200	550	0
92207A	Anti-Glare Filter for 262X terminals	110	n/a
92911A	Bar Code Reader for 2622A,2623A,2624B,2626A, 2627A & 45500A terminal. Med. density wand.	650	5
053	High resolution wand	0	0
054	Low resolution industrial wand	130	8
055	High resolution industrial wand	130	8
060	Codabar code	0	0
92915A	Bar Code Reader Accessory for 2392A and HP150	590	4
92916A	Bar Code reader accessor for HP-HIL	590	4

Product Number	Description	U.S. List Price (\$)	SMMC
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DATA COMMUNICATIONS

Datacomm Test Equipment

4925B	Bit Error Rate Tester	1,280	n/a
101	18183A RS-232C/V.24 Interface	410	n/a
102	18184A + 18185A combo V.35 Interface	600	n/a
4935A	Transmission Impairment Measuring Set (TIMS)	3,500	n/a
003	Battery plus P/AR	450	n/a
4947A	Transmission Impairment Measuring Set	8,900	n/a
4948A	In-Service TIMS	13,300	n/a
4951C	Protocol Analyzer (Portable - 19.2 kbps)	3,825	n/a
101	18174A RS-449/422A/423A POD	500	n/a
102	18180A RS-232C/V.24/RS449 combo POD	900	n/a
103	18179A RS-232C/V.24 POD w/Breakout Box	650	n/a
105	18177A V.35 POD	700	n/a
18331D	SNA, X.25 and DDCMP Analysis	350	n/a
18332D	"3270" Installation and Maintenance	350	n/a
18333D	SNA, X.25 Link Level Analyzer	350	n/a
4952A	Protocol Analyzer (Portable - 64 kbps)	6,750	n/a
002	Extended Memory Plus	1,500	0
101	18174A RS-449/422A/423A POD	500	0
102	18180A RS-232C/V.24/RS-449 combo POD	900	0
103	18179A RS-232C/V.24 POD	650	0
104	18260A X.21/RS-232C/V.24 POD	1,000	0
105	18177A V.35 POD	700	0
18261A	SNA decode software for 4952A	350	n/a
18263A	3270 Installation/Maintenance for 4952A	350	n/a
18264A	SNA/X.25 Link Statistics for 4952A	500	n/a
18265A	DDCMP Analysis for 4952A	350	n/a
18266A	Enhanced X.25 Analysis for 4952A	500	n/a
4954A	WAN Protocol Analyzer (R&D & Data Centers)	15,850	n/a
100	RS-232C/V.24 Interface Pod	1,150	n/a
101	RS-449 Interface Pod	1,150	n/a
102	V.35 Interface Pod	1,450	n/a
103	MIL-188C Interface Pod	1,150	n/a
18352A	X.21 State Simulator for 4954A	4,000	n/a
18355A	Signalling System #7 for 4945A	1,600	n/a
18360A	SNA Emulation language for 4954A	2,500	n/a
18361A	3270 Device Exerciser for 4954A	1,000	n/a
18362A	LU 6.2 Node Exerciser for 4954A	2,000	n/a
18363A	Password Security for 4954A	450	n/a
18370A	X.25 Network Performance Analysis for 4954A	1,200	n/a
4955A	Protocol Analyzer (for R&D)	21,300	n/a
001	BASIC Programming Language	1,200	n/a
18150JA	X.25 Certification Test System for 4955A	2,500	n/a
4972A	LAN Analyzer for IEEE 802.3/Ethernet. Includes LAN Performance Analysis software.	17,000	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
001	Add RGB color video output	1,500	n/a
002	Add RS-232C Remote Interface	600	n/a

Datcomm Network Services

		U.S. LIST PRICE	
		A	R
30239	Workstation Configurator.	0	0
310	For Series 37, 37XE or MICROS	2,205	1,875
320	For Series 39-58	2,680	2,275
330	For Series 64-70	4,780	4,065
OCD	Upgrade credit for option 310	-2,140	-1,820
OCE	Upgrade credit for option 320	-2,600	-2,210
30245	SNA NRJE Network Remote Job Entry.	0	0
310	For Series 37, 37XE or MICROS (9600 bps)	2,525	2,145
320	For Series 39-58	4,590	3,900
330	For Series 64-70	8,190	6,970
OCD	Upgrade credit for option 310	-2,525	-2,145
OCE	Upgrade credit for option 320	-4,455	-3,787
30247	SNA IMF Interactive M/F Facility.	0	0
310	For Series 37, 37XE or MICROS (9600 bps)	3,675	3,125
320	For Series 39-58	6,590	5,610
330	For Series 64-70	11,900	10,100
OCD	Upgrade credit for option 310	-3,675	-3,125
OCE	Upgrade credit for option 320	-6,400	-5,450
30248	RJE Remote Job Entry.	0	0
310	For Series 37, 37XE or MICROS	1,575	1,340
320	For Series 39-58	3,630	3,085
330	For Series 64-70	6,490	5,510
OCD	Upgrade credit for option 310	-1,575	-1,340
OCE	Upgrade credit for option 320	-3,526	-2,471
30249	MRJE Multileaving Remote Job Entry.	0	0
310	For Series 37, 37XE or MICROS	2,525	2,145
320	For Series 39-58	4,590	3,900
330	For Series 64-70	8,190	6,970
OCD	Upgrade credit for option 310	-2,525	-2,145
OCE	Upgrade credit for option 320	-4,455	-3,787
30250	IMF Interactive Mainframe Facility.	0	0
310	For Series 37, 37XE or MICROS	3,890	3,300
320	For Series 39-58	6,820	5,790
330	For Series 64-70	12,300	10,450
OCD	Upgrade credit for option 310	-3,900	-3,300
OCE	Upgrade credit for option 320	-6,625	-5,625
30252	HP LU 6.2 Base	0	0
310	For Series 37, 37XE or MICROS	3,365	2,860
320	For Series 39-58	5,790	4,920
330	For Series 64-70	10,950	9,290
OCD	Upgrade credit for option 310	-3,365	-2,860
OCE	Upgrade credit for option 320	-5,622	-4,779
30254	HP SNA Server.	0	0
310	For Series 37, 37XE or MICROS	1,050	890
320	For Series 39-58	1,050	890
330	For Series 64-70	1,365	1,160
OCD	Upgrade credit for option 310	-1,020	-890

Product Number	Description	U.S. LIST PRICE A	PRICE R
OCE	Upgrade credit for option 320	-1,020	-890
30255	HP SNA Server Access/V.	0	0
310	For Series 37, 37XE or MICROS	1,050	890
320	For Series 39-58	1,050	890
330	For Series 64-70	1,365	1,160
340	For Series 930 or 950	1,650	1,415
OCD	Upgrade credit for option 310	-1,020	-890
OCE	Upgrade credit for option 320	-1,020	-890
OCF	Upgrade credit for option 330	-1,325	-1,125
30256	HP SNA Server Access/XL. Order 30255A/R option 340, SNA Server Access.	0	0
32025	MTS Multipoint Terminal Support Service.	0	0
320	For Series 39-58	2,310	1,965
330	For Series 64-70	3,010	2,550
OCE	Upgrade credit for option 320	-2,245	-1,910
32185	DS Network Services.	0	0
310	For Series 37, 37XE or MICROS	2,470	1,730
320	For Series II, III, 30, 33 or 39-58	4,945	4,195
330	For Series 64-70	8,575	7,520
OCD	Upgrade credit for option 310	-2,400	-1,600
OCE	Upgrade credit for option 320	-4,800	-4,075
32344	NS 3000/V Network Services.	0	0
310	For Series 37, 37XE or MICROS	2,040	1,430
311	Series 37 upgrade from DS	1,020	715
320	For Series 39 - 58	4,075	3,475
321	Series 39-70 upgrade from DS	2,040	1,740
330	For Series 64-70	7,300	6,200
OCD	Upgrade credit for option 310	-2,040	-1,430
OCE	Upgrade credit for option 320	-4,075	-3,475
OCF	Upgrade credit for option 330	-7,300	-6,200
32346A	NetDelivery/V	0	0
310	For Series 37, 37XE or MICROS	3,080	2,620
320	For Series 39-58	7,695	6,540
330	For Series 64-70	13,850	11,775
OCD	Upgrade from S/37/MICRO to S/39-58	4,615	3,920
OCE	Upgrade from S/39-58 to S/64-70	6,155	5,235
36920	HP Network Services (NS3000/XL) for MPE XL based systems. Select 1 option:	0	0
426	S/930 upgrade from 32344A/R opt. 320	4,449	3,782
427	S/950 upgrade from 32344A/R opt. 320	4,449	3,782
430	For Series 930	8,898	7,564
440	For Series 950	8,898	7,564

Datcomm Network Links

		U.S. List Price (\$)	SMMC
27212A	HP StarLAN Hub	1,415	0
28645A	ThinLAN HUB multiport repeater for IEEE 802.3 LAN's w/30241A MAU and 5m AUI cable.	3,010	9
241	Deletes 30241A MAU and 5m AUI cable	-500	n/a
28647A	HP StarLAN Bridge (w/MAU and AUI cable)	5,000	0
241	Delete MAU and AUI cable	-500	0
28648A	HP 10Mbps LAN Bridge w/2MAU & AUI cables	8,000	56
241	Delete 2 MAU's and AUI cables	-1,000	0

Product Number	Description	U.S. List Price (\$)	SMMC
242	Delete 1 MAU/AUI cable, add 1 ThinMAU	-100	0
30240A	ThinLAN 3000/V Link.	0	4
100	For Series 37, MICRO 3000 or MICRO 3000XE	3,800	16
242	ThickLAN connection	0	0
300	For Series 39-42, 52	7,200	32
400	For Series 44, 48, 58	7,200	32
500	For Series 64-70	8,700	32
30240AN	Return Credit for OfficeShare LAN	0	0
100	For Series 3X and MICROS	-400	0
200	For Series 37-70	-1,250	0
30246A	SNA Link.	0	0
110	For Series 37, MICROS - synchronous modem	5,400	29
120	For Series 37, MICROS - V.35	5,400	29
125	For Series 37, MICROS	5,300	
190	For Series 37, MICROS - no hardware	2,000	n/a
310	For Series 39-58 - synchronous modem	8,825	55
320	For Series 39-58 - V.35	8,825	55
325	For Series 39-58	8,820	
390	For Series 39-58 - no hardware	4,000	n/a
410	For Series 64-70 - synchronous modem	10,050	55
420	For Series 64-70 - V.35	10,050	55
425	For Series 64-70	9,975	
490	For Series 64-70 - no hardware	6,000	n/a
30246AN	Return Credit for SNA Link	0	0
100	For Series 37	-750	0
200	For Series 37-70	-1,250	0
30251A	BSC Link.	0	0
110	For Series 37, MICROS - synchronous modem	4,700	29
120	For Series 37, MICROS - V.35	4,700	29
125	For Series 37, MICROS - auto call connect	4,700	29
190	For Series 37, MICROS - no hardware	1,300	n/a
310	For Series 39-58 - synchronous modem	6,625	55
320	For Series 39-58 - V.35	6,625	55
325	For Series 39-58 - auto call connect	6,625	55
390	For Series 39-58 - no hardware	2,600	n/a
410	For Series 64-70 - synchronous modem	7,925	55
420	For Series 64-70 - V.35	7,925	55
425	For Series 64-70 - auto call connect	7,925	55
490	For Series 64-70 (no hardware)	3,900	n/a
30251AN	Return Credit for BSC Link	0	0
100	For Series 37, MICRO 3000 or MICRO 3000XE	-750	0
200	For Series 39-70	-1,250	0
30265A	HP StarLAN/3000 Link for S/37, MICRO family	3,125	8
30270A	Point-to-Point Hardwired Link for HP 3000.	0	0
135	For S/37, MICROS connect to HP 3000	4,530	29
140	For S/37, MICROS connect to S/III SSLC	4,530	45
145	For S/37, MICROS connect to HP 1000	4,530	45
190	For Series 37, MICROS - no hardware	2,595	n/a
335	For Series 39-58 - requires 30224L	7,380	55
340	For Series 39-58 connect to S/III SSLC	7,380	55
345	For Series 39-58 connect to HP 1000	7,380	55
390	For Series 39-58 - no hardware	4,975	n/a
435	For Series 64-70 connect to HP 3000	8,640	55
440	For Series 64-70 to S/III SSLC	8,640	55

Product Number	Description	U.S. List Price (\$)	SMMC
445	For Series 64-70 connect to HP 1000	8,640	55
490	For Series 64-70 - no hardware	6,460	n/a
30270AN	Rtn Credit for Point-to-Point Hardwired Link	0	0
100	For Series 37	-750	0
200	For Series 39-70	-1,250	0
30271A	Point-to-Point Modem Link for HP 3000.	0	0
110	For Series 37, MICROS - synchronous modem	4,530	29
120	For Series 37, MICROS - V.35	4,530	29
125	For Series 37, MICROS - auto call connect	4,530	29
190	For Series 37, MICROS - no hardware	2,595	n/a
310	For Series 39-58 - synchronous modem	7,380	55
315	For Series 39-58 - X.21	7,380	55
320	For Series 39-58 - V.35 cable	7,380	55
325	For Series 39-58 - auto call connect	7,380	55
390	For Series 39-58 - no hardware	4,975	n/a
410	For Series 64-70 - synchronous modem	8,640	55
415	For Series 64-70 - X.21 network	8,640	55
420	For Series 64-70 - V.35 cable	8,640	55
425	For Series 64-70 - auto call connect	8,640	55
490	For Series 64-70 - no hardware	6,470	n/a
30271AN	Return Credit for Point-to-Point Modem Link	0	0
100	For Series 37, MICROS	-750	0
200	For Series 39-70	-1,250	0
30284A	NS Point-to-Pt 3000/V Link for S/37, MICROS. Compatible with NSS3000/V (32344A/R).	0	n/a
110	Connection to synchronous modem	3,085	n/a
120	Connection to V.35 digital phone network	3,085	n/a
125	Connection to synchronous modem w/autocall	3,085	n/a
150	Upgrade from DS pt-to-pt link	1,060	
190	For Series 37 - software only	1,175	
810	Add-on INP w/connect to synchronous modem	2,140	n/a
820	Add-on INP w/connect to V.35 network	2,140	n/a
825	Add-on INP w/connect to modem w/autocall	2,140	n/a
30285A	NS Pt-to-Pt 3000/V Link for Series 39-70. Compatible with NS3000/V (32444A/R).	0	0
110	For S/37, MICROS - synchronous modem	3,085	
120	For S/37, MICROS - V.35	3,085	
125	For S/37, MICROS - auto call connect	3,085	
150	Upgrade DS pt-to-pt for S/37, MICROS	1,060	
190	For S/37 - software only	1,175	
310	For S/39-42, 52 - synchronous modem	3,775	55
320	For S/39-42, 52 - V.35	6,150	55
325	For S/39-42, 52 - auto call connect	5,860	55
350	Upgrade DS pt-to-pt for S/39-58	2,375	
390	For S/39-58 - no hardware	2,990	
410	For S/44, 48, 58-70 - synchronous modem	7,200	55
420	For S/44, 48, 58-70 - V.35	7,100	55
425	For S/44, 48, 58-70 - autocall connect	7,100	55
450	Upgrade DS pt-to-pt for S/6X-70	3,000	
490	For Series 70 - no hardware	5,340	n/a
610	S/37, MICROS - add on INP w/synch modem	1,500	n/a
710	S/39-42, 52 - add on INP w/synch modem	4,105	55
720	S/39-42, 52 - add on INP w/V.35	4,105	55
725	S/39-42, 52 - add on INP w/autocall	4,105	55

Product Number	Description	U.S. List Price (\$)	SMMC
810	S/44, 48, 58-70 - add on INP w/synch modem	4,105	55
820	S/44, 48, 58-70 - add on INP w/V.35	4,105	55
825	S/44, 48, 58-70 - add on INP w/autocall	4,105	55
32003A	Asynchronous HP Serial Network Link	0	0
32026A	MTS Data Link Connection for HP 3000.	0	0
312	Series 39-58, 110/120 Volt - local	6,000	67
314	Series 39-58, 110/120 Volt - remote	6,000	62
324	Series 39-58, 220/240 Volt - local	6,000	67
326	Series 39-58, 220/240 Volt - remote	6,000	62
390	Series 39-58 - no hardware	1,675	n/a
412	Series 64-70 - 110/120 Volt - local	6,550	67
414	Series 64-70 - 110/120 Volt - remote	6,550	62
424	Series 64-70 - 220/240 Volt - local	6,550	67
426	Series 64-70 - 220/240 Volt - remote	6,550	62
490	Series 64-70 - no hardware	2,500	n/a
32026AN	Return Credit for MTS Data Link	-1,250	0
32027A	MTS Synchronous Modem Link for HP 3000. Requires 32025A MTS Service.	0	0
310	For Series 39-58 - synchronous modem	5,150	55
330	For Series 39-58 - direct connect cable	5,150	55
390	For Series 39-58 - no hardware	1,100	n/a
410	For Series 64-70 - synchronous modem	5,700	55
430	For Series 64-70 - direct connect cable	5,700	55
490	For Series 64-70 - no hardware	1,650	n/a
32027AN	Return Credit for MTS Synchronous Modem Link	-1,250	0
32028A	MTS IBM 3270 Device Link for HP 3000. Requires 32025A MTS Service.	0	0
310	Series 39-58 - modem, remote	5,150	55
330	Series 39-58 - direct connect, local	5,150	55
390	Series 39-58 - no hardware	1,100	n/a
410	Series 64-70 - modem, remote	5,700	55
430	Series 64-70 - direct connect, local	5,700	55
490	Series 64-70 - no hardware	1,650	n/a
32028AN	Return Credit for MTS IBM 3270 Device Link	-1,250	0
32187A	X.25 Network Link for HP 3000. Requires processor/cable option.	0	0
110	Series 37, MICROS - synchronous modem	5,500	29
120	Series 37, MICROS - V.35 modem	5,500	29
135	Series 37, MICROS - direct connect	5,500	29
190	Series 37, MICROS - no hardware	2,655	n/a
310	Series 39-58 - synchronous modem	8,460	55
320	Series 39-58 - V.35 modem	8,460	
335	Series 39-58 - direct connect	8,460	
390	Series 39-58 - no hardware	3,745	n/a
410	Series 64-70 - synchronous modem	10,185	55
420	Series 64-70 - V.35 modem	10,185	
435	Series 64-70 - direct connect	10,250	
490	Series 64-70 - no hardware	7,700	n/a
32187AN	Return Credit for X.25 Network Link	0	0
100	For Series 37, MICROS	-750	0
200	For Series 39-70	-1,250	0
32188A	Satellite Network Link for HP 3000.	0	55
300	For Series 39-42	20,550	55
390	For Series 39-42 - no hardware	16,250	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
400	For Series 44-70	20,550	55
490	For Series 44-70 - no hardware	16,250	n/a
32188AN	Return Credit for Satellite Network Link	-1,250	0
36923A	ThinLAN 3000/XL ThinMAU and integrated AUI cable.	0	0
242	ThickLAN connection substitutes ThickMAU Tap and 6m FEP AUI cable	0	0
300	For Series 930	10,700	17
400	For Series 950	10,700	17
50904F	HP StarLAN Server Kit for Vectra PC's	1,406	0
50905F	HP StarLAN User Link Kit for Vectra/IBM PC's	495	0
50907A	HP ThinLAN Server Kit for Touchscreen PC's	1,694	18
50907F	HP ThinLAN Server Kit for Vectra PC's	1,694	0
50908A	HP ThinLAN User Link Kit for Touchscreen PC's	942	18
50908F	HP ThinLAN User Link Kit for Vectra/IBM PC's	942	0
50910A	HP SERIAL Network Link s/w for Touchscreen	309	
50924F	NetIPC/RPM Development Package	495	
50926F	StarLAN/Vectra PC Link	395	n/a
50927F	ThinLAN/Vectra PC Link	815	22
50928F	SERIAL Network/Vectra PC Link	200	
Multipoint Terminal Communication Products -----			
3074A	Data Link Adpter	715	12
015	220/240V operation	0	0
3074M	Data Link Adapter (asynch modem config)	820	7
015	220/240V operation	0	0
13264A	Data Link Adapter for 2626A/2624B terminal and 2608S printer	350	0
13267A	Asynchronous Multipoint interface for first 2626A/2624B terminal	400	0
001	Synchronous multipoint interface	0	0
13268A	Asynchronous Multipoint terminal interface for daisy chained 2626A/2624B terminals	400	0
001	Synchronous multipoint interface	0	0
92901A	Data Link Junction Boxes (5)	60	0
Statistical Multiplexers and Cluster Controllers -----			
2333A	MTS Cluster Controller	2,300	17
015	230V/50Hz Operation	0	0
021	DSN/Data Link Host Adapter	350	0
022	RS-232-C Host Adapter	350	0
122	4-Port RS-232-C serial interface	850	0
2334A	HP 2334A Plus - X.25 MULTIPLEXER	2,300	17
015	220V/50 Hz operation	0	n/a
100	Initial configuration	350	0
123	4 port modem control interface	850	0
32060A	CODEX 2600 Series Rack Mount Kit	57	n/a
32061A	CODEX 2600 Series Integral Dual Dial Restore	745	n/a
32062A	CODEX 2600 Modem 4-Port Multiplexer Upgr Kit	800	n/a
32063A	CODEX 2600 Series Modem 6-Port Multiplex Kit	1,370	n/a
32064A	CODEX 2600 Side Channel Connection Cable	0	n/a
010	Side Channel Connection Cable (15ft/4.6m)	69	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
020	Side Channel Connection Cable (30ft/9.1m)	82	n/a
030	Side Channel Connection Cable (50ft/15.2m)	100	n/a
32065A	CODEX 2620 Data Modem w/Integ 4-Port Multiplx	4,770	21
010	Delete Integral 4-port Multiplexer	-785	n/a
030	Add Integral Dual Dial Restore (DDR) Unit	745	n/a
32066A	CODEX 2640 Data Modem w/Integ 4-Port Multiplx	6,940	21
010	Delete Integral 4-Port Multiplexer	-785	n/a
030	Add Integral Dual Dial Restore (DDR) Unit	745	n/a
32067A	CODEX 2660 Data Modem w/Integ 4-Port Multiplx	12,300	21
010	Delete Integral 4-Port Multiplexer	-785	n/a
020	Substitute 6-Port for 4-Port Multiplexer	570	n/a
030	Add Integral Dual Dial Restore (DDR) Unit	745	n/a
32068A	CODEX 2680 Data Modem w/Integ 4-Port Multiplx	15,150	21
010	Substitute 2-Port for 4-Port Multiplexer	-785	n/a
020	Substitute 6-Port for 4-Port Multiplexer	570	n/a
030	Add Integral Dual Dial Restore (DDR) Unit	745	n/a
39301A	Fiber Optics Multiplexer. Must order 1 power supply and 1 documentation option.	2,500	18
001	Recessed Rack Mount Hardware	30	0
210	100V/50 Hz Single Phase Operation	0	0
212	120V/60 Hz Single Phase Operation	0	0
222	220V/50 Hz Single Phase Operation	0	0
224	240V/50 Hz Single Phase Operation	0	0
301	Documentation for ATC Connection	0	n/a
302	Documentation for ADCC Connection	0	n/a
303	Documentation for ATP Connection	0	n/a
40220A	Cable between 2334A Plus and ADCC printer ports	65	0
40221A	Cable between 2334A Plus and ATP or ADCC terminal ports	65	0
40223B	Upgrade kit from 2334A to 2334A Plus	950	n/a
001	Power supply change	0	n/a
020	R232C interface card for 2333A installed with Data Link	550	n/a
122	Upgrade 4 direct connect ports to 4 modem connect ports 2334A Plus	300	n/a
40224B	Upgrade kit from 2334A to 2334A Plus	950	n/a
023	Upgrade 4 direct connect ports to 4 modem connect ports 2334A Plus	300	n/a
123	Upgrade 4 modem connect ports to 4 modem connect ports 2334A Plus	250	n/a
40250A	4-Port Terminal Serial Interface for 2333A	870	0
40251A	Second Host System Adapter for 2333A	520	n/a
021	Data Link Host	0	n/a
022	RS-232-C Host	0	n/a
40261A	Additional 4 modem connect ports.	950	0
001	Upgrade 4 direct connect ports to 4 modem connect ports HP 2334A Plus.	-530	0

Product Number	Description	U.S. List Price (\$)	SMMC
CABLES AND POWER LINE CONDITIONERS			
Terminal/Plotter Cables, Point-to-Point Connections			
13242M	European Modem Cable for 45851A (5m/16ft)	100	0
13242N	U.S. Modem Cable for 45851A (5m/16ft)	100	0
13242P	RS-422 ATP Interface Cable for 45851A (5m/16ft)	79	0
13242X	HP Direct Connect ATP 232 Cable 45851A (5m/16ft)	80	0
13242Y	EMP Protect Cable for Port 2 of 262X and 238X terminals, U.S. & Intercon only (5m/16ft)	95	0
17355D	RS232C for 7550A, male to female w/25-pin	60	n/a
17355F	RS232C for 7550A, female-to-female w/25-pin	60	n/a
17355M	RS232C for 7550A, male-to-male w/25-pin	60	n/a
17455A	Eavesdrop cable for 747X	75	0
17855A	RS-422A cable for 7550A (5m/16 ft)	200	0
26006A	Interface Cable for 2608A.	458	n/a
300	Substitute Interface Cable for 2608A.	228	n/a
26032A	Channel Cable for 2689A	0	n/a
001	Channel Cable for 2689A. (5m)	326	n/a
002	Channel Cable for 2689A (10m)	453	n/a
003	Channel Cable for 2689A (15m)	580	n/a
004	Channel Cable for 2689A (25m)	831	n/a
26033A	Power Control Cable for 2689A.	0	n/a
001	Power Control Cable for 2689A (10m)	72	n/a
002	Power Control Cable for 2689A (25m)	143	n/a
003	Power Control Cable for 2689A (45m)	240	n/a
30062B	Data Set Cable (7.6m/25ft)	71	0
001	Replace with 15.2m (50ft)	36	0
30062C	Hardwired/Modem Extender Cable (7.6m/25ft)	117	0
001	Replace with 15.2m (50ft)	46	0
002	Replace with 30.5m (100ft)	107	0
30062D	Hardwire Extender Cable (7.6m/25ft)	71	0
30152A	Adapter Cable, 3 pin to 25 pin (5m/16ft)	184	n/a
30153A	HP-Direct Connect 232 Ext. Cable (15m/50ft)	209	n/a
30154A	HP-Direct Connect 422 Ext. Cable (30m/99ft)	209	n/a
40242C	RFI Filter Extender Cable for 2621B	97	0
40242M	RFI Filter Modem Cable for 2621B/2392A	97	0
40242Z	RFI Filter Modem Bypass Cable for 2621B	97	0
92217A	U.S. Hardwired/Modem Cable (15m/50ft)	110	n/a
92217B	European Modem Cable (15m/50ft)	110	n/a
92217D	RS-232-C EMP Protect Cable (15m/50ft)	110	n/a
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
92218C	EMP Protect Cable for Port 2 of 262X and 238X terminals, U.S. & Intercon only (15m/50ft)	140	n/a
Advanced Terminal Processor Custom Cables			
92179C	Shielded, 3-wire cable (max. 300m)	1.20/metre	n/a
92179D	Shielded, 5-wire cable (max. 300m)	1.50/metre	n/a
92215A	Hardwire Extender Cable (15m/50 ft.)	94	n/a
92224A	RS-232C connector kit, 4 ea. male	50	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
92224B	RS-232C connector kit, 4 ea. female	50	n/a
92225A	RS-422 connector kit, 4 ea. male	50	n/a
92225B	RS-422 connector kit, 4 ea. female	50	n/a
92229A	Crimp Tool for ATP connector kits	290	n/a

OfficeShare Cables and Connectors

27208A	ThinLAN Interface for Touchscreen PC	695	n/a
27210A	ThinLAN Interface for Vectra PC, IBM PC	695	n/a
92227A	1m with BNC connector	25	n/a
92227B	2m with BNC connector	27	n/a
92227C	4m with BNC connector	29	n/a
92227D	8m with BNC connector	33	n/a
92227E	16m with BNC connector	39	n/a
92227F	32m with BNC connector	51	n/a
92227G	64m with BNC connector	76	n/a
92227H	128m with BNC connector	126	n/a
92227J	PVC Jacket	.78/metre	n/a
92227K	FEP Jacket	3.35/metre	n/a
92227L	ThinLAN Connector Pair	22.50	n/a
92227M	ThinLAN Cable Tool Kit	450	n/a
92227N	ThinLAN BNC "T" Connector and Cover	27.50	n/a
92227P	ThinLAN Terminal Pair	23	n/a
92227Z	ThinLAN Loopback Connector	45	n/a
92227R	ThinLAN BNC "T" Connector Cover	19.50	n/a
92268A	4m StarLAN cable	16	n/a
92268B	8m StarLAN cable	19	n/a
92268C	16m StarLAN cable	22	n/a
92268D	32m StarLAN cable	27	n/a

Multipoint Terminal Cables

13232R	Multipoint Extension Cable (30m/100 ft.)	125	0
92902A	Data Link Cable (shielded twisted pair cable)	0	0
001	100m cable (330 ft.)	335	0
002	300m cable (990 ft.)	945	0
92905A	Device to Data Link Cable (2m/6.5 ft.)	121	0
92906A	Multipoint cable with no connectors		
001	100m cable (330 ft.)	410	0
002	300m cable (990 ft.)	1,165	0
92908A	Data link tester	210	0
92909A	Data link test cable (4m/12 ft.)	135	0

Fiber Optic Multiplexer Cables

39200B	Fiber Optic Cable	3.20/metre	0
001	Factory installed connector set	180	n/a
8120-3569	Dual Channel Adapter Cable	102	n/a

HP-IB Cables

10833A	HP-IB cable (1m/3.3 ft)	80	0
10833B	HP-IB cable (2m/6.6 ft)	90	0
10833C	HP-IB cable (4m/13.2 ft)	100	0

Product Number	Description	U.S. List Price (\$)	SMMC
10833D	HP-IB cable (0.5m/1.6 ft.)	80	n/a
17570A	Plug-in HP-IB interface cartridge for 7570A	295	n/a
37203A	HP-IB Extender for 256X,2680A,2688A printers	1,500	9
001	Fiber Optic interface	490	11
010	Power Failure option for HP-IB extender	55	0
37204B	HP-IB Extender for 256X,2680A,2688A printers	1,200	3

INP Cables

30221A	Synchronous Modem Cable (10m/33 ft.)	380	0
30221B	Asynchronous Multipoint Cable (10m/33 ft.)	380	0
30221D	High Speed Synchronous Modem Cable (10m/30 ft.)	275	0
30221F	HP 3000 to HP 1000 Direct Connect Cable.	380	0
30221G	Auto Call Cable (10m/33 ft.)	465	0
30221H	INP X.21 Cable (10m/33 ft.)	380	0
30224B	INP-to-INP Direct-Connect Cable. Requires 30224L cable.	275	0
30224C	INP to INP Direct Connect Cable for S/37	204	0
30224L	External Interconnect Cable (10m/33 ft.)	168	0
001	25m cable (82.5 ft.)	56	0
002	50m cable (165 ft.)	133	0
003	100m cable (330 ft.)	275	0
004	250m cable (825 ft.)	730	0
005	500m cable (1650 ft.)	1,460	0
006	1000m cable (3300 ft.)	2,975	0
30225B	INP-to-SSLC Direct-Connect Cable (5m/16.4 ft.)	340	0
30225C	SLC hardwired interconnect for S/37	340	n/a
30244A	Synchronous Modem Cable (RS-232C) for S/37	380	n/a
30244B	Asynchronous Modem Cable (RS-232) for S/37	380	n/a
30244D	High-Speed synch modem cable (CCITT V.35) S/37	485	n/a
30244F	INP to HP 1000 direct connect cable for S/37	280	n/a
30244G	Auto Call cable for S/37	510	n/a

Power Line Conditioners

INPUT:	92277A	= 120V	
	92277B-P	= 208V	
INPUT PLUG:	92277A-B	= 5-50P	
	92277C-F	= 6-50P	
	92277G-L	= Appleton	
	92277H-K	= ADR6023BC	
	92277M-P	= ADR1023CD	
OUTPUT:	92277A-P	= 120/240V	
92164B	2 KVA Regulator. Single phase. Output receptacles: L5-20R,2(5-20R2)	1,399	n/a
92277A	3 KVA Regulator. Single phase. Output receptacles: L14-20,8 (5-20R2).	3,880	n/a
92277B	3 KVA Regulator. Single phase. Output receptacles: L14-20,1(6-30),6(5-20R2).	3,880	n/a
92277C	5 KVA Regulator. Single phase. Output receptacles: L14-20,1(6-30),6(5-20R2).	4,375	n/a
92277D	5 KVA Regulator. Single phase. Output receptacles: L14-20,3(6-30),2(5-20R2).	4,375	n/a

Product Number	Description	U.S. List Price (\$)	SMMC
92277E	5 KVA Regulator. Single phase. Output receptacles: L6-30,1(6-30),5(5-20R2).	4,375	n/a
92277F	5 KVA Regulator. Single phase. Output receptacles: L6-30,2(6-30),3(5-20R2).	4,375	n/a
92277G	8 KVA Regulator. Single phase. Output receptacles: L14-20,1(6-30),6(5-20R2).	4,755	n/a
92277H	8 KVA Regulator. Single phase. Output receptacles: L6-30,1(6-30),5(5-20R2).	4,755	n/a
92277J	8 KVA Regulator. Single phase. Output receptacles: L6-30,3(6-30),1(5-20R2).	4,755	n/a
92277K	8 KVA Regulator. Single phase. Output receptacles: 4(6-30),1(5-20R2).	4,755	n/a
92277L	10 KVA Regulator. Single phase. Output receptacles: L6-30,1(6-30),5(5-20R2).	5,285	n/a
92277M	10 KVA Regulator. Single phase. Output receptacles: L6-30,2(6-30),3(5-20R2).	5,285	n/a
92277N	10 KVA Regulator. Single phase. Output receptacles: L6-30,3(6-30),1(5-20R2).	5,285	n/a
92277P	10 KVA Regulator. Single phase. Output receptacles: 4(6-30),1(5-20R2).	5,285	n/a

SOFTWARE

Languages MPE/V and Compatibility Mode

	U.S. List Price (\$)
32100A SPL/V Compiler	0
300 BASIC/300 or RPG/300 Return Credit	-1,575
301 SL/300 Return Credit	-2,100
310 First copy for S/37, 37XE or MICROS	1,000
320 First copy for S/11, 111, 30, 33 or 39-58	1,900
330 First copy for S/64, 68 or 70	3,400
340 First copy for S/930 or 950	3,400
0CD Upgrade credit for option 310	-1,000
0CE Upgrade credit for option 320	-1,900
0CF Upgrade credit for option 330	-3,400
32100R Right to copy SPL/V Compiler	0
300 BASIC/300 or RPG/300 Return Credit	-630
301 SL/300 Return Credit	-840
310 RTC for use on S/37, 37XE or MICROS	850
320 RTC for use on S/11, 111, 30, 33 or 39-58	1,615
330 RTC for use on S/64, 68 or 70	2,890
340 RTC for use on S/930 or 950	2,890
0CD Upgrade credit for option 310	-850
0CE Upgrade credit for option 320	-1,615
0CF Upgrade credit for option 330	-2,890
32102B FORTRAN 66/V Compiler	-2,600
300 BASIC/300 or RPG/300 Return Credit	-1,575
301 SL/300 Return Credit	-2,050
310 First copy for S/37, 37XE or MICROS	1,000
320 First copy for S/11, 111, 30, 33 or 39-58	1,500
330 First copy for S/64, 68 or 70	2,600
340 First copy for S/930 or 950	2,600
0CD Upgrade credit for option 310	-1,000
0CE Upgrade credit for option 320	-1,500



Product Number	Description	U.S. List Price (\$)
0CF	Upgrade credit for option 330	-2,600
32102R	Right to copy FORTRAN 66/V.	-2,210
300	BASIC/300 or RPG/300 Return Credit	-630
301	SL/300 Return Credit	-840
310	RTC for use on S/37, 37XE or MICROS	850
320	RTC for use on S/11, 111, 30, 33 or 39-58	1,275
330	RTC for use on S/64, 68 or 70	2,210
340	RTC for use on S/930 or 950	2,210
0CD	Upgrade credit for option 310	-850
0CE	Upgrade credit for option 320	-1,275
0CF	Upgrade credit for option 330	-2,210
32104A	RPG/V Compiler	0
300	BASIC/300 or RPG/300 Return Credit	-1,575
301	SL/300 Return Credit	-2,100
310	First copy for S/37, 37XE or MICROS	1,000
320	First copy for S/11, 111, 30, 33 or 39-58	2,100
330	First copy for S/64, 68 or 70	3,750
340	First copy for S/930 or 950	4,600
0CD	Upgrade credit for option 310	-1,000
0CE	Upgrade credit for option 320	-2,100
0CF	Upgrade credit for option 330	-3,750
32104R	Right to copy RPG/V	0
300	BASIC/300 or RPG/300 Return Credit	-630
301	SL/300 Return Credit	-840
310	RTC for use on S/37, 37XE or MICROS	850
320	RTC for use on S/11, 111, 30, 33 or 39-58	1,785
330	RTC for use on S/64, 68 or 70	3,188
340	RTC for use on S/930 or 950	3,910
0CD	Upgrade credit for option 310	-850
0CE	Upgrade credit for option 320	-1,785
0CF	Upgrade credit for option 330	-3,188
32105R	Right to copy APL/V	0
320	RTC for use on Series 11, 111, 30 or 33	3,375
32106A	Pascal/V Compiler	0
300	BASIC/300 or RPG/300 Return Credit	-1,575
301	SL/300 Return Credit	-2,100
310	First copy for S/37, 37XE or MICROS	2,500
320	First copy for S/11, 111, 30, 33 or 39-58	4,150
330	First copy for S/64, 68 or 70	6,250
0CD	Upgrade credit for option 310	-2,500
0CE	Upgrade credit for option 320	-4,150
0CF	Upgrade credit for option 330. Order 31502A option 340 for use on S/930 or 950.	-6,250
32106R	Right to copy Pascal/V	0
300	BASIC/300 or RPG/300 Return Credit	-630
301	SL/300 Return Credit	-840
310	RTC for use on S/37, 37XE or MICROS	2,125
320	RTC for use on S/11, 111, 30, 33 or 39-58	3,528
330	RTC for use on S/64, 68 or 70	5,313
0CD	Upgrade credit for option 310	-2,125
0CE	Upgrade credit for option 320	-3,528
0CF	Upgrade credit for option 330. Order 31502R option 340 for use on S/930 or 950.	-5,313
32111A	BASIC/V Interpreter and Compiler	0

Product Number	Description	U.S. List Price (\$)
300	BASIC/RPG/300 Return Credit	-1,575
301	SL/300 Return Credit	-2,050
310	First copy for S/37, 37XE or MICROS	1,400
320	First copy for S/11, 111, 30, 33 or 39-58	2,300
330	First copy for S/64, 68 or 70	3,450
340	First copy for S/930 or 950	3,450
0CD	Upgrade credit for option 310	-1,400
0CE	Upgrade credit for option 320	-2,300
0CF	Upgrade credit for option 330	-3,450
32111R	Right to copy BASIC/V Interpreter and Compiler	0
300	BASIC/300 or RPG/300 Return Credit	-630
301	SL/300 Return Credit	-840
310	RTC for use on S/37, 37XE or MICROS	1,190
320	RTC for use on S/11, 111, 30, 33 or 39-58	1,955
330	RTC for use on S/64, 68 or 70	2,933
340	RTC for use on S/930 or 950	2,933
0CD	Upgrade credit for option 310	-1,190
0CE	Upgrade credit for option 320	-1,955
0CF	Upgrade credit for option 330	-2,933
32115A	HP Business BASIC/V	0
300	BASIC/3000 Return Credit	-1,000
301	BASIC/250 Return Credit	-1,000
310	First copy for S/37, 37XE or MICROS	2,750
320	First copy for S/39-58	4,600
330	First copy for S/64, 68 or 70	6,900
340	First copy for S/930 or 950	8,400
0CD	Upgrade credit for option 310	-2,750
0CE	Upgrade credit for option 320	-4,600
0CF	Upgrade credit for option 330	-6,900
32115R	Right to copy HP Business BASIC/V	0
300	BASIC/3000 Return Credit	-500
301	BASIC/250 Return Credit	-500
310	RTC for use on S/37, 37XE or MICROS	2,338
320	RTC for use on S/39-58	3,910
330	RTC for use on S/64, 68 or 70	5,865
340	RTC for use on S/930 or 950	7,140
0CD	Upgrade credit for option 310	-2,338
0CE	Upgrade credit for option 320	-3,910
0CF	Upgrade credit for option 330	-5,865
32116A	HP FORTRAN 77/V	0
301	FORTRAN 66/3000 Return Credit	-1,000
302	FORTRAN Training Credit (must order 22961C)	-50
310	First copy for S/37, 37XE or MICROS	2,500
320	First copy for S/39-58	4,150
330	First copy for S/64, 68 or 70	6,250
0CD	Upgrade credit for option 310	-2,500
0CE	Upgrade credit for option 320	-4,150
0CF	Upgrade credit for option 330. Order 31501A	-6,250
32116R	Right to copy HP FORTRAN 77/V	0
301	FORTRAN 66/3000 Return Credit	-500
310	RTC for use on S/37, 37XE or MICROS	2,125
320	RTC for use on Series 39-58	3,528
330	RTC for use on S/64, 68 or 70	5,313

Product Number	Description	U.S. List Price (\$)
0CD	Upgrade credit for option 310	-2,125
0CE	Upgrade credit for option 320	-3,528
0CF	Upgrade credit for option 330. Order 31501R	-5,313
32213R	Right to copy COBOL/V	0
310	RTC for use on S/37, 37XE or MICROS	425
320	RTC for use on S/39-58	600
330	RTC for use on S/64, 68 or 70	1,050
0CD	Upgrade credit for option 310	-425
0CE	Upgrade credit for option 320	-600
32233A	COBOL II/V	0
300	BASIC/300 or RPG/300 Return Credit	-1,575
301	SL/300 Return Credit	-2,100
310	First copy for S/37, 37XE or MICROS	3,250
320	First copy for S/11, 111, 30, 33 or 39-58	5,400
330	First copy for S/64, 68 or 70	8,150
0CD	Upgrade credit for option 310	-3,250
0CE	Upgrade credit for option 320	-5,400
0CF	Upgrade credit for option 330. Order 31500A	-8,150
32233R	Right to copy COBOL II/V	0
300	BASIC/300 or RPG/300 Return Credit	-630
301	SL/300 Return Credit	-840
310	RTC for use on S/37, 37XE or MICROS	2,763
320	RTC for use on S/11, 111, 30, 33 or 39-58	4,590
330	RTC for use on S/64, 68 or 70	6,928
0CD	Upgrade credit for option 310	-2,763
0CE	Upgrade credit for option 320	-4,590
0CF	Upgrade credit for option 330. Order 31500R	-6,928
32234A	COBOL II for S/111 shipped prior to 12/26/79	700
32236A	COBOL II for S/30,33 shipped prior to 12/26/79	700
Languages MPE/XL Native Mode -----		
31500A	COBOL II/XL Compiler	0
340	First copy for Series 930 or 950	9,950
31500R	Right to copy COBOL II/XL Compiler	0
340	RTC on Series 930 or 950	8,458
31501A	HP FORTRAN 77/XL Compiler	0
340	First copy for Series 930 or 950	7,650
31501R	Right to copy HP FORTRAN 77/XL Compiler	0
340	RTC on Series 930 or 950	6,503
31502A	Pascal/XL Compiler	0
340	First copy for Series 930 or 950	7,650
31502R	Right to copy Pascal/XL Compiler	0
340	RTC on Series 930 or 950	6,503
Information Management Tools MPE/V and Compatibility Mode -----		
19550A	HP Copycat/3000 Disc to Disc backup/file copy utility	0
310	First copy for S/37, 37XE or MICROS	850
320	First copy for S/39-58	2,100
330	First copy for S/64-70	3,750

Product Number	Description	U.S. List Price (\$)
OCD	Upgrade credit for option 310	-850
OCE	Upgrade credit for option 320	-2,100
19550R	Right to copy HP Copycat/3000	0
310	RTC for use on S/37, 37XE or MICROS	700
320	RTC for use on S/39-58	1,800
330	RTC for use on S/64-70	3,200
OCD	Upgrade credit for option 310	-700
OCE	Upgrade credit for option 320	-1,800
30302A	Silhouette/3000	0
310	First copy for S/37, 37XE or MICROS	8,800
320	First copy for S/39-58	22,000
330	First copy for S/64, 68 or 70	39,600
OCD	Upgrade credit for option 310	-8,800
OCE	Upgrade credit for option 320	-22,000
30302M	Right to copy Silhouette/3000	0
310	RTC for use on S/37, 37XE or MICROS	11,000
320	RTC for use on S/39-58	11,000
330	RTC for use on S/64, 68 or 70	11,000
30392A	HP Security Monitor	0
310	First copy for S/37, 37XE or MICROS	1,000
320	First copy for S/39-58	2,000
330	First copy for S/64, 68 or 70	3,500
OCD	Upgrade credit for option 310	-1,000
OCE	Upgrade credit for option 320	-2,000
30392R	Right to copy HP Security Monitor	0
310	RTC for use on S/37, 37XE or MICROS	850
320	RTC for use on S/39-58	1,700
330	RTC for use on S/64, 68 or 70	2,975
OCD	Upgrade credit for option 310	-850
OCE	Upgrade credit for option 320	-1,700
30422A	Virtuoso Code Generator/V	0
310	First copy for use on S/37XE, MICRO XE	4,500
320	First copy for use on S/39-58	11,000
330	First copy for use on S/64, 68 or 70	20,000
30422R	Right to copy Virtuoso Code Generator/V	0
310	RTC for use on S/37XE, MICRO XE	3,800
320	RTC for use on S/39-58	9,400
330	RTC for use on S/64, 68 or 70	17,000
30423A	Virtuoso Programming Package/V	0
310	First copy for use on S/37XE, MICRO XE	8,700
320	First copy for use on S/39-58	21,500
330	First copy for use on S/64, 68 or 70	35,000
30426A	Virtuoso COBOL Sample Library	0
310	First copy for use on S/37XE, MICRO XE	500
320	First copy for use on S/39-58	500
330	First copy for use on S/64, 68 or 70	500
31503A	COBOL II Developer's Package	0
310	First copy for S/37, 37XE or MICROS	3,700
320	First copy for S/11, 111, 30, 33 or 39-58	7,100
330	First copy for S/64, 68 or 70	11,500
340	First copy for S/930 or 950	14,100
31505A	Pascal Developer's Package	0
310	First copy for S/37, 37XE or MICROS	3,100
320	First copy for S/11, 111, 30, 33 or 39-58	6,100

Product Number	Description	U.S. List Price (\$)
330	First copy for S/64, 68 or 70	11,500
340	First copy for S/930 or 950	12,250
32180A	APS/3000	0
310	First copy for S/37, 37XE or MICROS	1,000
320	First copy for S/11, 111, 30, 33, 39-58	1,700
330	First copy for S/64, 68 or 70	3,000
OCD	Upgrade credit for option 310	-1,000
OCE	Upgrade credit for option 320	-1,700
32180R	Right to copy APS/3000	0
310	RTC for use on S/37, 37XE or MICROS	850
320	RTC for use on S/11, 111, 30, 33 or 39-58	1,445
330	RTC for use on S/64, 68 or 70	2,550
OCD	Upgrade credit for option 310	-850
OCE	Upgrade credit for option 320	-1,445
32238A	OPT/3000 On-line Performance Tool	0
240	Credit if 22809B or 51406A is ordered	-1,000
310	First copy for S/37, 37XE or MICROS	1,800
320	First copy for S/11, 111, 30, 33 or 39-58	4,500
330	First copy for S/64, 68 or 70	8,000
OCD	Upgrade credit for option 310	-1,800
OCE	Upgrade credit for option 320	-4,500
32238R	Right to copy OPT/3000	0
240	Credit if 22809B or 51406A is ordered	-700
310	RTC for use on S/37, 37XE or MICROS	1,530
320	RTC for use on S/11, 111, 30, 33 or 39-58	3,825
330	RTC for use on S/64, 68 or 70	6,800
OCD	Upgrade credit for option 310	-1,530
OCE	Upgrade credit for option 320	-3,825
32244A	Dictionary/V Data Dictionary	0
310	First copy for Series 37 or MICROS	2,310
320	First copy for Series 39-58	3,215
330	First copy for Series 64-70	5,780
340	First copy for Series 930 or 950	7,070
OCD	Upgrade credit for option 310	-1,250
OCE	Upgrade credit for option 320	-3,120
OCF	Upgrade credit for option 330	-5,610
32244R	Right to copy Dictionary/V Data Dictionary	0
310	RTC for use on Series 37 or MICROS	1,965
320	RTC for use on Series 39-58	2,730
330	RTC for use on Series 64-70	4,915
340	RTC for use on Series 930 or 950	6,000
OCD	Upgrade credit for option 310	-1,065
OCE	Upgrade credit for option 320	-2,650
OCF	Upgrade credit for option 330	-4,770
32245A	Report/V, report writer	0
310	First copy for S/37, 37XE or MICROS	2,000
320	First copy for S/11, 111, 30, 33 or 39-58	5,000
330	First copy for S/64, 68 or 70	6,300
340	First copy for S/930 or 950	6,300
OCD	Upgrade credit for option 310	-2,000
OCE	Upgrade credit for option 320	-5,000
OCF	Upgrade credit for option 330	-6,300
32245R	Right to copy Report/V.	0
310	RTC for use on S/37, 37XE or MICROS	1,700

Product Number	Description	U.S. List Price (\$)
320	RTC for use on S/11, 111, 30, 33 or 39-58	4,250
330	RTC for use on S/64, 68 or 70	5,355
340	RTC for use on S/930 or 950	5,355
0CD	Upgrade credit for option 310	-1,700
0CE	Upgrade credit for option 320	-4,250
0CF	Upgrade credit for option 330	-5,355
32246A	Inform/V, inquiry & report generator	0
310	First copy for S/37, 37XE or MICROS	2,000
320	First copy for S/11, 111, 30, 33 or 39-58	5,000
330	First copy for S/64, 68 or 70	9,000
340	First copy for S/930 or 950	9,000
0CD	Upgrade credit for option 310	-2,000
0CE	Upgrade credit for option 320	-5,000
0CF	Upgrade credit for option 330	-9,000
32246R	Right to copy Inform/V	0
310	RTC for use on S/37, 37XE or MICROS	1,700
320	RTC for use on S/11, 111, 30, 33 or 39-58	4,250
330	RTC for use on S/64, 68 or 70	7,650
340	RTC for use on S/930 or 950	7,650
0CD	Upgrade credit for option 310	-1,700
0CE	Upgrade credit for option 320	-4,250
0CF	Upgrade credit for option 330	-7,650
32247A	Transact/V	-7,500
310	First copy for S/37, 37XE or MICROS	1,700
320	First copy for S/11, 111, 30, 33 or 39-58	4,200
330	First copy for use on S/64, 68 or 70	7,500
340	First copy for use on S/930 or 950	7,500
0CD	Upgrade credit for option 310	-1,700
0CE	Upgrade credit for option 320	-4,200
0CF	Upgrade credit for option 330	-7,500
32247R	Right to copy Transact/V	-6,375
310	RTC for use on S/37, 37XE or MICROS	1,445
320	RTC for use on S/11, 111, 30, 33 or 39-58	3,570
330	RTC for use on S/64, 68 or 70	6,375
340	RTC for use on S/930 or 950	6,375
0CD	Upgrade credit for option 310	-1,445
0CE	Upgrade credit for option 320	-3,570
0CF	Upgrade credit for option 330	-6,375
32249A	Rapid/V Processor	0
310	First copy for S/37, 37XE or MICROS	500
320	First copy for S/11, 111, 30, 33 or 39-58	500
330	First copy for S/64, 68 or 70	500
340	First copy for S/930 or 950	500
32254A	System Dictionary/V Extensible Data Dictionary	0
254	Delivery on T-Delta-4,5 or 6 MIT	0
310	First copy for use on Series 37 or MICROS	2,730
320	First copy for use on Series 39-58	3,795
330	First copy for use on Series 64-70	6,830
810	Upgrade to 32254A on S/37 or MICROS from 32244A/R on S/37 or MICROS.	1,365
820	Upgrade to 32254A on S/39-58 from 32244A/R on S/39-58.	1,900
830	Upgrade to 32254A on S/64-70 from 32244A/R on S/64-70.	3,415

Product Number	Description	U.S. List Price (\$)
0CD	Upgrade credit for option 310	-1,475
0CE	Upgrade credit for option 320	-3,685
0CF	Upgrade credit for option 330	-6,630
32254R	Right to copy System Dictionary/V	0
254	Delivery on T-Delta-4, 5 or 6 MIT	0
310	RTC for use on Series 37 or MICROS	2,320
320	RTC for use on Series 39-58	3,225
330	RTC for use on Series 64-70	5,810
810	Upgrade to 32254R on S/37 or MICROS from 32244A/R on S/37 or MICROS.	1,160
820	Upgrade to 32254R on S/39-58 from 32244A/R on S/39-58.	1,615
830	Upgrade to 32254R on S/64-70 from 32244A/R on S/64-70.	2,905
0CD	Upgrade credit for option 310	-1,255
0CE	Upgrade credit for option 320	-3,130
0CF	Upgrade credit for option 330	-5,640
32255A	System Dictionary COBOL Definition Extractor/V	0
310	First copy for use on Series 37 or MICROS	1,050
320	First copy for use on Series 39-58	1,170
330	First copy for use on S/64-70	2,100
810	Upgrade to 32255A on S/37 or MICROS from 32244A/R on S/37 or MICROS.	525
820	Upgrade to 32255A on S/39-58 from 32244A/R on S/39-58.	585
830	Upgrade to 32255A on S/64-70 from 32244A/R on S/64-70.	1,050
0CD	Upgrade credit for option 310	-455
0CE	Upgrade credit for option 320	-1,135
0CF	Upgrade credit for option 330	-2,040
32255R	Right to copy Sys. Dict. COBOL Def. Extractor/V	0
310	RTC for use on Series 37 or MICROS	895
320	RTC for use on Series 39-58	995
330	RTC for use on Series 64-70	1,785
810	Upgrade to 32255R on S/37 or MICRO's from 32244A/R on S/37 or MICROS.	450
820	Upgrade to 32255R on S/39-58 from 32244A/R on S/39-58.	500
830	Upgrade to 32255R on S/64-70 from 32244A/R on S/64-70.	895
0CD	Upgrade credit for option 310	-390
0CE	Upgrade credit for option 320	-965
0CF	Upgrade credit for option 330	-1,735
32350A	Toolset/V Program Development Environment	0
310	First copy for S/37, 37XE or MICROS	1,400
320	First copy for S/11, 111, 30, 33 or 39-58	3,500
330	First copy for S/64, 68 or 70	6,250
0CD	Upgrade credit for option 310	-1,400
0CE	Upgrade credit for option 320	-3,500
0CF	Upgrade credit for option 330. Order 35044A option 340 for use on S/930 or 950.	-6,250
32350R	Right to copy Toolset/V	0
310	RTC for use on S/37, 37XE or MICROS	1,190
320	RTC for use on S/11, 111, 30, 33 or 39-58	2,975

Product Number	Description	U.S. List Price (\$)
330	RTC for use on S/64, 68 or 70	5,313
0CD	Upgrade credit for option 310	-1,190
0CE	Upgrade credit for option 320	-2,975
0CF	Upgrade credit for option 330. Order 36044R option 340 for use on S/930 or 950.	-5,313
32425A	HP Visor/V interface to HPSQL/V databases	0
310	First copy for S/37, 37XE or MICROS	3,100
320	First copy for S/39-58	7,600
330	First copy for S/64, 68 or 70	13,700
0CD	Upgrade credit for option 310	-3,100
0CE	Upgrade credit for option 320	-7,600
32425R	Right to copy HP Visor/V	0
310	RTC for use on S/37, 37XE or MICROS	2,635
320	RTC for use on S/39-58	6,460
330	RTC for use on S/64, 68 or 70	11,645
0CD	Upgrade credit for option 310	-2,635
0CE	Upgrade credit for option 320	-6,460
32428A	Migration Toolset	100
36020A	TurboIMAGE DBchange/V capacity expansion and restructuring utility.	0
310	First copy for S/37, 37XE or MICROS	1,350
320	First copy for S/39-58	3,350
330	First copy for S/64, 68 or 70	6,000
340	First copy for S/930 or 950	7,500
0CD	Upgrade credit for option 310	-1,350
0CE	Upgrade credit for option 320	-3,350
0CF	Upgrade credit for option 330	-6,000
36020R	Right to copy TurboIMAGE DBchange/V	0
310	RTC for use on S/37, 37XE or MICROS	1,148
320	RTC for use on S/39-58	2,848
330	RTC for use on S/64, 68 or 70	5,100
340	RTC for use on S/930 or 950	6,375
0CD	Upgrade credit for option 310	-1,148
0CE	Upgrade credit for option 320	-2,848
0CF	Upgrade credit for option 330	-5,100
36070A	HP Business Report Writer/V, BRW/V	0
310	First copy for S/37, 37XE or MICROS	3,700
320	First copy for S/39-58	9,000
330	First copy for S/64, 68 or 70	12,000
340	First copy for S/930 or 950	16,000
600	Upgrade credit from Report/V 32245A on S/37, 37XE or MICRO to BRW/V on S/37-950.	-2,000
610	Upgrade credit for Report/V, 32245A S/39-950 to BRW/V on S/39-950.	-5,000
0CD	Upgrade credit for option 310	-3,700
0CE	Upgrade credit for option 320	-9,000
0CF	Upgrade credit for option 330	-12,000
36070R	Right to copy HP Business Report Writer/V	0
310	RTC for use on S/37, 37XE or MICROS	3,145
320	RTC for use on S/39-58	7,650
330	RTC for use on S/64, 68 or 70	10,200
340	RTC for use on S/930 or 950	13,600
600	Upgrade credit from Report/V 32245R opt. 310 to BRW/V on S/37-950.	-1,400

Product Number	Description	U.S. List Price (\$)
610	Upgrade credit from Report/V 32245R opt. 310 to BRW/V on S/39-950	-3,500
0CD	Upgrade credit for option 310	-3,145
0CE	Upgrade credit for option 320	-7,650
0CF	Upgrade credit for option 330	-10,200
36215A	HPSQL/V, Relational Database Management System	0
310	First copy for S/37, 37XE or MICROS	4,600
320	First copy for S/39-58	11,500
330	First copy for S/64, 68 or 70	20,600
0CD	Upgrade credit for option 310	-4,600
0CE	Upgrade credit for option 320	-11,500
36215R	Right to copy HPSQL/V	0
310	RTC for use on S/37, 37XE or MICROS	3,910
320	RTC for use on S/39-58	9,775
330	RTC for use on S/64, 68 or 70	17,510
0CD	Upgrade credit for option 310	-3,910
0CE	Upgrade credit for option 320	-9,775
36913A	Database Tools/V TurboIMAGE database package	0
310	First copy for S/37, 37XE or MICROS	1,900
320	First copy for S/39-58	4,650
330	First copy for S/64, 68 or 70	8,300
36914A	TurboIMAGE Profiler/V	0
310	First copy for S/37, 37XE or MICROS	1,000
320	First copy for S/39-58	2,450
330	First copy for S/64, 68 or 70	4,400
0CD	Upgrade credit for option 310	-1,000
0CE	Upgrade credit for option 320	-2,450
36914R	Right to copy TurboIMAGE Profiler/V	0
310	RTC for use on S/37, 37XE or MICROS	850
320	RTC for use on S/39-58	2,083
330	RTC for use on S/64, 68 or 70	3,740
0CD	Upgrade credit for option 310	-850
0CE	Upgrade credit for option 320	-2,083
99940A	Transform/IBM Tools and Utilities	0
310	First copy for S/37, 37XE or MICROS	0
320	First copy for S/39-58	0
330	First copy for S/64, 68 or 70	0
99941A	PROCMON Process Monitor Menu Processor	0
310	First copy for S/37, 37XE or MICROS	600
320	First copy for S/39-58	1,400
330	First copy for S/64, 68 or 70	2,500
0CD	Upgrade credit for option 310	-600
0CE	Upgrade credit for option 320	-1,400
99941R	Right to copy Process Monitor	0
310	RTC for use on S/37, 37XE or MICROS	510
320	RTC for use on S/39-58	1,190
330	RTC for use on S/64, 68 or 70	2,125
0CD	Upgrade credit for option 310	-510
0CE	Upgrade credit for option 320	-1,190

Product Number	Description	U.S. List Price (\$)
Information Management Tools MPE/XL Native Mode -----		
31504A	FORTRAN 77 Developer's Package	0
340	First copy for S/930 or 950	12,250
31506A	HP C/XL Compiler	0
340	First copy for use on Series 930 or 950	7,650
31506R	Right to copy HP C/XL Compiler	0
340	RTC for use on Series 930 or 950	6,503
31507A	HP C/XL Developer's Package. Includes HP C/XL and HP Symbolic Debugger.	0
340	First copy for use on Series 930 or 950	12,250
31508A	HP Symbolic Debugger/XL.	0
340	First copy for use on Series 930 or 950	7,650
31508R	Right to copy HP Symbolic Debugger	0
340	RTC for use on Series 930 or 950	6,503
32256A	System Dictionary/XL Extensible Data Dictionary	0
430	First copy for use on Series 930 or 950	8,340
930	Upgrade to 32256A on S/930 or 950 from 32244A/R on S/930 or 950.	4,170
32256R	Right to copy Sys. Dict/XL Exten. Data Dictionary	0
430	RTC for use on Series 930 or 950	7,100
930	Upgrade to 32256R on S/930 or 950 from 32244A/R on S/930 or 950.	3,550
32257A	System Dictionary COBOL Definition Extractor/XL	0
430	First copy for use on Series 930 or 950	2,570
930	Upgrade to 32257A on S/930 or 950 from 32244A/R on S/930 or 950.	1,285
32257R	Right to copy Sys. Dictionary COBOL Def. Extractor	0
430	RTC for use on Series 930 or 950	2,185
930	Upgrade to 32257R on S/930 or 950 from 32244A/R on Series 930 or 950.	1,090
36044A	HP Toolset/XL Development Environment	0
340	First copy for S/930 or 950	7,650
36044R	Right to copy HP Toolset/XL	0
340	RTC for use on S/930 or 950	6,503
36216A	ALLBASE/XL, Dual-Interface Database Management	0
340	First copy for S/930 or 950	30,000
36216R	Right to copy ALLBASE/XL	0
340	RTC for use on S/930 or 950	25,500
36217A	ALLBASE/HP-UX for HP 9000 Model 840. First copy for use on single system.	25,000
AA0	Cartridge tape media	0
AA1	1600 bpi magnetic tape media	0
36217R	Right to copy ALLBASE/HP-UX	17,500
OBO	Deletes manuals	-50
Office Systems Software -----		
27509A	HP Convert/DCA between IBM DCA and HP Word	0
310	First copy for S/37, 37XE or MICROs	1,600
320	First copy for S/4X and 5X	4,000
330	First copy for S/6X and 7X	7,200
340	First copy for S/930 and 950	8,800
0CD	Upgrade credit for option 310	-1,600

Product Number	Description	U.S. List Price (\$)
OCE	Upgrade credit for option 320	-4,000
OCF	Upgrade credit for option 330	-7,200
27509R	Right to copy HP Convert/DCA	0
310	RTC for use on S/3X	1,360
320	RTC for use on S/4X and 5X	3,400
330	RTC for use on S/6X and 7X	6,120
340	RTC for use on S/930 or 950	7,480
0CD	Upgrade credit for option 310	-1,360
OCE	Upgrade credit for option 320	-3,400
OCF	Upgrade credit for option 330	-6,120
27515A	HP OfficeConnect to DISOSS	0
310	First copy for S/37, 37XE or MICROs	1,400
320	First copy for S/4X and 5X	3,500
330	First copy for S/6X and 7X	6,300
0CD	Upgrade credit for option 310	-1,400
OCE	Upgrade credit for option 320	-3,500
27515R	Right to copy HP OfficeConnect	0
310	RTC for use on S/3X	1,190
320	RTC for use on S/4X and 5X	2,980
330	RTC for use on S/6X and 7X	5,360
0CD	Upgrade credit for option 310	-1,190
OCE	Upgrade credit for option 320	-2,980
27520A	HP File/Library Community Filing System	0
310	First copy for S/37, 37XE or MICROs	3,000
320	First copy for S/4X and 5X	7,000
330	First copy for S/64-70	12,600
340	First copy for S/930 or 950	15,400
0CD	Upgrade credit for option 310	-3,000
OCE	Upgrade credit for option 320	-7,000
OCF	Upgrade credit for option 330	-12,600
27520R	Right to copy HP File/Library	0
310	RTC for use on S/3X	2,550
320	RTC for use on S/4X and 5X	5,950
330	RTC for use on S/6X and 7X	10,710
340	RTC for use on S/930 or 950	13,090
0CD	Upgrade credit for option 310	-2,550
OCE	Upgrade credit for option 320	-5,950
OCF	Upgrade credit for option 330	-10,710
27521A	HP OfficeConnect to IBM PROFS from HPDesk	27,500
27521R	Right to copy HP OfficeConnect to PROFS	23,380
27522A	HP Schedule meeting and resource scheduler	0
310	First copy for S/37, 37XE or MICROs	1,300
320	First copy for S/4X and 5X	3,000
330	First copy for S/6X and 7X	5,400
340	First copy for S/930 or 950	6,600
0CD	Upgrade credit for option 310	-1,300
OCE	Upgrade credit for option 320	-3,000
OCF	Upgrade credit for option 330	-5,400
27522R	Right to copy HP Schedule	0
310	RTC for use on S/37, 37XE or MICROs	1,100
320	RTC for use on S/4X and 5X	2,550
330	RTC for use on S/6X and 7X	4,590
340	RTC for use on S/930 or 950	5,610
0CD	Upgrade credit for option 310	-1,100

Product Number	Description	U.S. List Price (\$)
OCE	Upgrade credit for option 320	-2,550
OCF	Upgrade credit for option 330	-4,590
27534A	AdvanceMail electronic mail for Touchscreen PC	410
32119A	HP Word Intrinsics	720
32119R	Right to copy HP Word Intrinsics	610
32120A	HP Word	0
310	First copy for S/3X	3,400
320	First copy for S/4X and 5X	8,500
330	First copy for S/6X and 7X	15,300
0CD	Upgrade credit for option 310	-3,400
OCE	Upgrade credit for option 320	-8,500
32120R	Right to copy HP Word	0
310	RTC for use on S/3X	2,890
320	RTC for use on S/4X and 5X	7,220
330	RTC for use on S/6X and 7X	13,000
0CD	Upgrade credit for option 310	-2,890
OCE	Upgrade credit for option 320	-7,220
32132A	HP ListKeeper, personal information management	0
310	First copy for S/3X	1,400
320	First copy for S/4X and 5X	3,500
330	First copy for S/6X and 7X	6,300
340	First copy for S/930 or 950	7,700
0CD	Upgrade credit for option 310	-1,400
OCE	Upgrade credit for option 320	-3,500
OCF	Upgrade credit for option 330	-6,300
32132R	Right to copy HP ListKeeper	0
310	RTC for use on S/3X	1,190
320	RTC for use on S/4X and 5X	2,980
330	RTC for use on S/6X and 7X	5,360
340	RTC for use on S/930 or 950	6,550
0CD	Upgrade credit for option 310	-1,190
OCE	Upgrade credit for option 320	-2,980
OCF	Upgrade credit for option 330	-5,360
32250A	HP DSG/3000 Decision Support Graphics	0
310	First copy for use on Series 37, MICRO's	3,500
320	First copy for use on Series 5X	8,200
330	First copy for use on Series 6X-70	14,750
0CD	Upgrade credit for option 310	-3,500
OCE	Upgrade credit for option 320	-8,200
32250R	Right to copy HP DSG/3000.	0
310	RTC for use on Series 37, MICRO's	2,790
320	RTC for use on Series 5X	6,970
330	RTC for use on Series 6X-70	12,550
0CD	Upgrade credit for option 310	-2,790
OCE	Upgrade credit for option 320	-6,970
32508A	Business System 3000 s/w includes HP Easytime, disc caching and LAN Link 3000.	0
32509A	Business System 3000 with 32535F w/opt 008 integrated with StarLAN Link 30265A and StarLAN 27212A. Must order 32510A.	39,260
001	Replaces StarLAN Link/Hub with ThinLan Link 30240A #100.	-1,375
015	Specifies 200-240 VAC System Operation	0
32510A	Business System Plus for S/37 & MICROS includes	29,220

Product Number	Description	U.S. List Price (\$)
	Resource Sharing, Information Access, HP Desk	
311	Deletes Information Access	-4,250
312	Deletes HP Desk & AdvanceMail	-6,380
313	Deletes PC Applications	-13,865
32510AR	Right to Copy Business System Plus for S/37 and MICROS w/Resource Sharing, Info Access, HPDesk and PC applications.	26,915
311	Deletes Information Access	-3,615
312	Deletes HP Desk & AdvanceMail	-5,425
313	Deletes PC Applications	-13,865
32510B	Business System Plus for S/42-5X with Resource Sharing, Info Access, HP Desk and PC applications.	45,300
321	Deletes Information Access	-9,000
322	Deletes HP Desk & AdvanceMail	-12,715
323	Deletes PC Applications	-13,865
32510BH	Business System Plus Upgrade from a Business System Plus w/Resource Sharing, Information Access, HPDesk/ and Advance Mail.	0
310	Upgrade from MICRO 3000 to Series 4X/5X	16,080
320	Upgrade from MICRO 3000 to Series 6X/7X	36,350
330	Upgrade from Series 4X/5X to Series 6X/7X	20,270
32510BR	Right to copy Business System Plus for S/42-52 w/Resource Sharing, Info Access, HPDesk and PC applications.	40,585
321	Deletes Information Access	-7,650
322	Deletes HP Desk & AdvanceMail	-10,830
323	Deletes PC Applications	-13,865
32510C	Business System Plus for S/6X-70 with Resource Sharing, Info Access, HP Desk and PC applications.	65,570
331	Deletes Information Access	-15,210
332	Deletes HP Desk & AdvanceMail	-23,295
333	Deletes PC Applications	-13,865
32510CH	Business System Plus Upgrade from Business System Plus with Resource Sharing, HPDesk/Advance Mail.	0
310	Upgrade from MICRO 3000 to Series 4X/5X	13,460
320	Upgrade from MICRO 3000 to Series 6X/7X	25,390
330	Upgrade from Series 4X/5X to Series 6X/7X	14,060
32510CR	Right to copy Business System Plus for S/6X-70 includes Resource Sharing, Info Access, HPDesk and PC Applications.	57,815
331	Deletes Information Access	-12,930
332	Deletes HP Desk & AdvanceMail	-19,800
333	Deletes PC Applications	-13,865
32510DH	Business System Plus Upgrade from a Business System Plus with Resource Sharing & Information Access.	0
310	Upgrade from MICRO 3000 to Series 4X/5X	7,615
320	Upgrade from MICRO 3000 to Series 6X/70	19,430
330	Upgrade from Series 4X/5X to Series 6X/7X	9,690
32510EH	Business System Plus Upgrade from Business System Plus with ONLY Resource Sharing.	0
310	Upgrade from MICRO 3000 to Series 4X/5X	4,995
320	Upgrade from MICRO 3000 to Series 6X/7X	8,475
330	Upgrade from Series 4X/5X to Series 6X/7X	3,480
32510L	Right to copy Business System Plus license	21,595

Product Number	Description	U.S. List Price (\$)
	upgrade for 1-10 additional PCs.	
311	Deletes Information Access	-4,030
312	Deletes HP Desk & AdvanceMail	-2,730
313	Deletes PC Applications	-13,865
32510Q	Right to copy Business System Plus license for 1-50 additional PCs.	106,665
311	Deletes Information Access	-19,100
312	Deletes HP Desk & AdvanceMail	-13,650
313	Deletes PC Applications	-69,325
32511A	Business System Plus IBM PC Kit. Includes StarLAN User Link and PAM for IBM PC.	575
001	Replaces StarLAN User Link Kit (50905F) with ThinLAN User Link Kit (50908F)	420
32564E	Cooperative Services Execute ONLY	0
310	For S/37 and MICROS	1,050
320	For S/39 - 5X	1,395
330	For S/6X - 70	1,795
0CD	Upgrade credit for option 310	-1,050
0CE	Upgrade credit for option 320	-1,395
32564L	Cooperative Services Execute ONLY License upgrade	895
32564Q	Cooperative Services Execute ONLY Corp. License	4,250
32570A	Cooperative Services kit for HP 3000 and 1-10 PCs.	0
310	For S/37 and MICROS	2,700
320	For S/39, 4X or 5X	5,500
330	For S/6X or 70	8,700
443	Substitutes 10 sets Vectra discs (5.25")	90
444	Substitutes 10 sets Vectra discs (3.5")	90
445	Substitutes 10 sets HP 150 discs	90
446	Substitutes 10 sets HP Portable Plus discs	90
0CD	Upgrade credit for option 310	-2,700
0CE	Upgrade credit for option 320	-5,500
32570L	Cooperative Services Development License Upgrade to use on 1-10 additional PCs.	2,250
443	Substitutes 10 sets Vectra discs (5.25")	90
444	Substitutes 10 sets Vectra discs (3.5")	90
445	Substitutes 10 sets HP 150 discs	90
446	Substitutes 10 sets HP Portable Plus discs	90
32570Q	Right to copy Cooperative Services Development for 50 PCs.	10,625
32570R	Right to copy Coop Services Kit for HP 3000/1-10 PC's	0
310	For S/37 & MICRO 3000 Family	2,295
320	For Series 39, 4X & 5X	4,675
330	For Series 6X to 70	7,395
443	Substitutes 10 sets Vectra discs (5.25")	90
444	Substitutes 10 sets Vectra discs (3.5")	90
445	Substitutes 10 sets HP 150 discs	90
446	Substitutes 10 sets HP Portable Plus discs	90
0CD	Upgrade credit for option 310	-2,295
0CE	Upgrade credit for option 320	-4,675
32570S	Cooperative Services Development for 50 PCs.	11,050
443	Software on Vectra 5.25" media/50 sets	0
444	Software on Vectra 3.5" media/50 sets	0
445	Software on HP 150 3.5" media/50 sets	0
446	Software on Portable Plus 3.5" media/50 sets	0

Product Number	Description	U.S. List Price (\$)
32570T	Cooperative Services Development documentation.	400
32586A	Productivity Services-Information Access XL.	0
340	First copy for use on Series 930 or 950	22,900
443	Substitute 10 sets of Vectra discs (5.25")	350
444	Substitute 10 sets of Vectra discs (3.50")	350
445	Substitute 10 sets of HP 150 discs	350
32586R	Right to copy Productivity Services-Info Access XL	0
340	RTC for use on Series 930 or 950	20,000
443	Substitute 10 sets of Vectra discs (5.25")	350
444	Substitute 10 sets of Vectra discs (3.50")	350
445	Substitute 10 sets of HP 150 discs	350
32592Q	Right to Copy Resource Sharing for HP 150, 50 PCs.	4,590
32592S	Resource Sharing Corporate license for HP 150.	4,950
32593A	Print Central Kit for HP 3000 & 1-10 PCs.	0
310	First copy for S/37, MICRO 3000 family	2,450
320	First copy for use on S/39-5X	4,100
330	First copy for use on S/6X-70	5,200
443	Substitute 10 sets of HP Vectra Discs	115
444	Print Central/10 Vectra discs (3.5" media)	115
445	Substitute 10 sets of HP 150 discs	115
0CD	Upgrade credit for option 310	-2,450
0CE	Upgrade credit for option 320	-4,100
32593L	Print Central License Upgrade for HP Vectra HP 150 & IBM PC/XT/AT. RTC license 1-10 PCs.	1,650
443	Substitute 10 sets of HP Vectra discs	115
444	Print Central LIC/10 Vectra discs (3.5")	115
445	Substitute 10 sets of HP 150 discs	115
32593Q	Right to copy Print Central for HP Vectra & IBM PC/XT/AT. RTC licenses for 50 PCs.	7,800
32593R	Right to copy Print Central-HP 3000/1-10 PCs	0
310	RTC for use on S/37, MICRO 3000 family	2,080
320	RTC for use on S/39-5X	3,485
330	RTC for use on S/6X-70	4,420
443	Substitute 10 sets of HP Vectra discs	115
444	Print Central RTC/10 Vectra discs (3.5")	115
445	Substitute 10 sets of HP 150 discs	115
0CD	Upgrade credit for option 310	-2,080
0CE	Upgrade credit for option 320	-3,485
32593S	Print Central Corporate license for HP Vectra & IBM PC/XT/AT.	8,430
444	Substitute 50 Vectra Discs (3.5")	0
32593T	Print Central PC documentation (5 copies)	215
32594Q	Right to Copy Print Central license for HP 150, 50 PCs.	7,800
32594S	Print Central Corporate License for HP 150, 50 PCs.	8,430
32596A	Productivity Services-Information Access for HP 3000 and 1-10 PCs.	0
310	First copy for S/37, and MICRO's	5,900
320	First copy for use on S/39-5X	12,700
330	First copy for use on S/6X-70	18,800
443	Substitute 10 sets of HP Vectra Discs	350
444	Information Access/10 Vectra discs (3.5")	350
445	Substitute 10 sets of HP 150 discs	350
0CD	Upgrade credit for option 310	-5,900

Product Number	Description	U.S. List Price (\$)
OCE	Upgrade credit for option 320	-12,700
OCF	Upgrade credit for option 330	-18,800
32596L	Information Access License Upgrade for HP Vectra, HP 150 & IBM PC/XT/AT. RTC license 1-10 PCs.	4,030
443	Substitute 10 sets of HP Vectra discs	350
444	Information Access LIC/10 Vectra discs (3.5")	350
445	Substitute 10 sets of HP 150 discs	350
32596Q	Right to copy Information Access for Vectra & IBM PC/XT/AT. RTC licenses for 50 PCs.	19,100
32596R	Right to copy Information Access for HP 3000 and 1-10 PC's	0
310	RTC for use on S/37, MICRO 3000 family	5,020
320	RTC for use on S/39-5X	10,800
330	RTC for use on S/6X-70	16,000
443	Substitute 10 sets of HP Vectra discs	350
444	Information Access RTC/10 Vectra discs (3.5")	350
445	Substitute 10 sets of HP 150 discs	350
0CD	Upgrade credit for option 310	-5,020
OCE	Upgrade credit for option 320	-10,800
OCF	Upgrade credit for option 330	-16,000
32596S	Information Access Corporate license for HP Vectra and IBM PC/XT/AT.	20,850
444	Substitute 50 Vectra Discs (3.5")	0
32596T	Information Access PC documentation (5 copies)	610
32597A	Productivity Services-Resource Sharing for HP 3000 and 1-10 PCs.	0
310	First copy for S/37 and MICRO 3000 family	5,040
320	First copy for use on S/42,44,48 and 5X	9,980
330	First copy for use on S/6X-70	13,650
443	Substitute 10 sets of HP Vectra Discs	65
444	Resource Sharing/10 Vectra discs (3.5" media)	65
445	Substitute 10 sets of HP 150 discs	65
0CD	Upgrade credit for option 310	-5,040
OCE	Upgrade credit for option 330	-9,980
32597L	Resource Sharing License Upgr for HP Vectra, HP 150 & IBM PC/XT/AT. RTC license 1-10 PCs.	1,020
443	Substitute 10 sets of HP Vectra discs	65
444	Resource Sharing LIC/10 Vectra discs (3.5")	65
445	Substitute 10 sets of HP 150 discs	65
32597Q	Right to copy Resource Sharing for HP Vectra & IBM PC/XT/AT. RTC licenses for 50 PCs.	4,820
32597R	Right to copy Resource Sharing-HP 3000/1-10 PCs	0
310	RTC for use on S/37 and MICRO 3000 family	4,280
320	RTC for use on S/39-58	8,480
330	RTC for use on S/6X-70	11,600
443	Substitute 10 sets of HP Vectra discs	65
444	Resource Sharing RTC/10 Vectra discs (3.5")	65
445	Substitute 10 sets of HP 150 discs	65
0CD	Upgrade credit for option 310	-4,280
OCE	Upgrade credit for option 320	-8,480
32597S	Resource Sharing Corporate license for Vectra & IBM PC/XT/AT.	5,200
444	Substitute 50 Vectra discs (3.5")	
32597T	Resource Sharing PC documentation (5 copies)	150

Product Number	Description	U.S. List Price (\$)
32598A	Information Access, Cullinet Link	0
310	First copy use on S/37, MICRO 3000 family	9,500
320	First copy for use S/39-5X	19,500
330	First copy for use on S/6X-70	29,000
0CD	Upgrade credit for option 310	-9,500
OCE	Upgrade credit for option 320	-19,500
32598R	RTC Information Access, Cullinet Link	0
310	RTC for use on S/37, MICRO 3000 family	8,080
320	RTC for use on S/39-5X	16,600
330	RTC for use on S/6X-70	24,650
0CD	Upgrade credit for option 310	-8,080
OCE	Upgrade credit for option 320	-16,600
32599Q	Right to copy Information Access for HP 150, RTC licenses for 50 PCs.	19,100
32599S	Information Access Corporate License for HP 150.	20,850
36561A	HP Spell American Dictionary	0
310	First copy for S/3X	1,800
320	First copy for S/4X and 5X	4,500
330	First copy for S/6X and 7X	8,100
340	First copy for S/930 or 950	9,900
0CD	Upgrade credit for option 310	-1,800
OCE	Upgrade credit for option 320	-4,500
OCF	Upgrade credit for option 330	-8,100
36561R	Right to copy HP Spell American Dictionary	0
310	RTC for use on S/3X	1,530
320	RTC for use on S/4X and 5X	3,830
330	RTC for use on S/6X and 7X	6,890
340	RTC for use on S/930 or 950	8,420
0CD	Upgrade credit for option 310	-1,530
OCE	Upgrade credit for option 320	-3,830
OCF	Upgrade credit for option 330	-6,890
36562A	HP Spell American and English Dictionary	0
310	First copy for S/3X	2,200
320	First copy for S/4X and 5X	5,500
330	First copy for S/6X and 7X	9,900
340	First copy for S/930 or 950	12,100
0CD	Upgrade credit for option 310	-2,200
OCE	Upgrade credit for option 320	-5,500
OCF	Upgrade credit for option 330	-9,900
36562R	Right to copy HP Spell	0
310	RTC for use on S/3X	1,870
320	RTC for use on S/4X and 5X	4,680
330	RTC for use on S/6X and 7X	8,420
340	RTC for use on S/930 or 950	10,290
0CD	Upgrade credit for option 310	-1,870
OCE	Upgrade credit for option 320	-4,680
OCF	Upgrade credit for option 330	-8,420
36563A	HP Spell Add-on American Dictionary	1,300
36563R	Right to copy HP Spell	1,100
36570A	HP DeskManager Electronic Mail System	0
310	First copy for S/3X	5,200
320	First copy for S/4X and 5X	14,000
330	First copy for S/6X and 7X	25,000
340	First copy for S/930 or 950	31,000

Product Number	Description	U.S. List Price (\$)
OCD	Upgrade credit for option 310	-5,200
OCE	Upgrade credit for option 320	-14,000
OCF	Upgrade credit for option 330	-25,000
36570R	Right to copy HP DeskManager	0
310	RTC for use on S/3X	4,420
320	RTC for use on S/4X and 5X	11,900
330	RTC for use on S/6X and 7X	21,250
340	RTC for use on S/930 or 950	26,350
OCD	Upgrade credit for option 310	-4,420
OCE	Upgrade credit for option 320	-11,900
OCF	Upgrade credit for option 330	-21,250
36578A	TDP/3000 Text & Document Processor	0
310	First copy for S/3X	3,500
320	First copy for S/4X and 5X	8,800
330	First copy for S/6X and 7X	15,840
340	First copy for S/930 or 950	19,360
OCD	Upgrade credit for option 310	-3,500
OCE	Upgrade credit for option 320	-8,800
OCF	Upgrade credit for option 330	-15,840
36578R	Right to copy TDP/3000	0
310	RTC for use on S/3X	2,980
320	RTC for use on S/4X and 5X	7,480
330	RTC for use on S/6X and 7X	13,460
340	RTC for use on S/930 or 950	16,460
OCD	Upgrade credit for option 310	-2,980
OCE	Upgrade credit for option 320	-7,480
OCF	Upgrade credit for option 330	-13,460
36580A	IFS/3000 Interactive Formatting System.	2,600
36580R	Right to copy IFS/3000.	1,820
36581A	IDS/3000 Interactive Design System.	4,160
36581R	Right to copy IDS/3000.	2,910
36583A	HP 3000 Printer Graphics Support Software	4,680
36583R	Right to copy Printer Graphics Support	3,280
36584A	HP Laser Printer Support Package	10,400
36584R	Right to copy HP Laser Print Support Package	7,280
36896A	HP Information Access Remote	2,550
36896R	Right to Copy Information Access Remote	2,125
36897A	Information Access Remote/XL.	2,500
36897R	Right to copy Information Access Remote/XL.	2,125
36926A	HP Graphics Curator/3000	0
310	First copy for use on Series 37, MICRO's	1,100
320	First copy for use on Series 5X	2,500
330	First copy for use on Series 6X-70	4,500
OCD	Upgrade credit for option 310	-1,100
OCE	Upgrade credit for option 320	-2,500
36926R	Right to copy HP Graphics Curator/3000	0
310	RTC for use on Series 37, MICRO's	850
320	RTC for use on Series 5X	2,125
330	RTC for use on Series 6X-70	3,825
OCD	Upgrade credit for option 310	-850
OCE	Upgrade credit for option 320	-2,125
50906A	HP StarLAN Config/Diag s/w & license for PC's	818
50909A	HP ThinLAN Config/Diag s/w & license for PC's	1,045
50910A	HP SERIAL Network User Link s/w Touchscreen PC	309

Product Number	Description	U.S. List Price (\$)
50910F	HP SERIAL Network User Link s/w Vectra/IBM PC's	309
50911A	HP SERIAL Network PC Config & Diagnostic s/w license for HP 3000's.	0
001	For Series 3X and MICRO 3000 family	417
002	For Series 4X, 5X, 6X and 70	942
003	Upgrade from opt. 001 to opt. 002	525
50911R	Right to copy HP SERIAL Network PC Config/Diag	0
001	For Series 3X and MICRO 3000 family	288
002	For Series 4X, 5X, 6X and 70	695
003	Upgrade from opt. 001 to opt. 002	366
50912A	HP StarLAN/ThinLAN PC Config & Diagnostics s/w license for HP 3000's.	0
001	For Series 3X and MICRO 3000 family	1,848
002	For Series 4X, 5X, 6X and 70	3,702
003	Upgrade from opt. 001 to opt. 002	1,854
50912R	Right to copy HP StarLAN/ThinLAN Config/Diag	0
001	For Series 3X and MICRO 3000 family	1,293
002	For Series 4X, 5X, 6X and 70	2,591
003	Upgrade from opt. 001 to opt. 002	1,298
50913A	HP ThinLAN Server software for Touchscreen PC	1,045
50913F	HP ThinLAN Server software for HP Vectra PC	1,045
50914A	HP ThinLAN User software for HP Touchscreen PC	309
50914F	HP ThinLAN User s/w for HP Vectra to Touchscreen PCs	309
50915A	Upgrade OfficeShare to HP ThinLAN Server s/w for HP Touchscreen PC's.	329
50916A	Upgrade OfficeShare to HP ThinLAN Server s/w for HP Touchscreen PC's.	99
50923F	Network Services-User for Vectra and IBM PCs	100
A09	User license for 10 users	800
OAA	User license for 50 users	4,150
OCJ	StarLAN, user upgrade kit	-50
OCK	ThinLAN, user upgrade kit	-50
OCL	SERIAL, user upgrade kit	-50
50925F	PC Server Software/Vectra and IBM PC's	970
OCJ	StarLAN upgrade kit	-485
OCK	ThinLAN Upgrade Kit	-485
50929A	ThinLAN PC Config & Diag Pkg for Touchscreen PC's	90
OA9	10 User License	720
OAA	50 User License	3,735
50929F	LAN PC User Config and Diagnostics Pkg for Vectra	90
OA9	10 User License	720
OAA	50 User License	3,735
OCN	ThinLAN/StarLAN Upgrade Kit	310
50930A	SERIAL Network PC Config & Diag Pkg, Touchscreen PC	90
OA9	10 User License	720
OAA	50 User License	3,735
50930F	SERIAL Network PC Config & Diag Pkg, Vectra/IBM PCs	90
OA9	10 User License	720
OAA	50 User License	3,735
OCL	SERIAL upgrade kit	310
68300F	Vectra Office Professional Software Pkg. Includes Exec. MemoMaker, Lotus(r) 1-2-3, Graphics Gallery, Exec. Card Mgr., Advance Mail and AdvanceLink.	1,450
68301F	Vectra Office Assistant Software Pkg. Includes	1,700

Product Number	Description	U.S. List Price (\$)
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AdvanceWrite Plus, Lotus(r) 1-2-3, Graphics Gallery,
Exec. Card Mgr., Advance Mail and AdvanceLink.

Manufacturing Systems Application Software -----

32153A	HP Maintenance Management Model 25	0
310	First copy for use on S/37 MICRO's	34,500
320	First copy for use on S/52 and S/58	57,500
330	First copy for use on S/68 and S/70	83,400
340	First copy for use on S/930 and S/950	103,500
0CD	Upgrade credit for option 310	-34,500
0CE	Upgrade credit for option 320	-57,500
0CF	Upgrade credit for option 330	-83,400
32153R	Right to copy HP Maintenance Management Model 25	0
310	RTC for use on S/37, MICRO's	29,300
320	RTC upgrade for S/52 and S/58	48,900
330	RTC upgrade for S/68 and S/70	70,900
340	RTC upgrade for S/930 and S/950	88,000
0CD	Upgrade credit for option 310	-29,300
0CE	Upgrade credit for option 320	-48,900
0CF	Upgrade credit for option 330	-70,900
32154A	HP Maintenance Management Model 35	0
310	First copy for use on S/37, MICRO's	42,000
320	First copy for use on S/52 and S/58	70,000
330	First copy for use on S/68 and S/70	101,500
340	First copy for use on S/930 and S/950	126,000
0CD	Upgrade credit for option 310	-42,000
0CE	Upgrade credit for option 320	-70,000
0CF	Upgrade credit for option 330	-101,500
32154R	Right to copy HP Maintenance Management Model 35	0
310	RTC for use on S/37, MICRO's	35,700
320	RTC upgrade for S/52 and S/58	59,500
330	RTC upgrade for S/68 and S/70	86,300
340	RTC upgrade for S/930 and S/950	107,100
0CD	Upgrade credit for option 310	-35,700
0CE	Upgrade credit for option 320	-59,500
0CF	Upgrade credit for option 330	-86,300
32155A	Maintenance Management Equipment Catalog Upgrade	0
310	First copy for use on S/37, MICRO's	6,000
320	First copy for use on S/52 and S/58	10,000
330	First copy for use on S/68 and S/70	14,500
340	First copy for use on S/930 and S/950	18,000
0CD	Upgrade credit for option 310	-6,000
0CE	Upgrade credit for option 320	-10,000
0CF	Upgrade credit for option 330	-14,500
32155R	Right to copy Maintenance Management	0
310	RTC for use on S/37, MICRO's	5,100
320	RTC upgrade for S/52 and S/58	8,500
330	RTC upgrade for S/68 and S/70	12,300
340	RTC upgrade for S/930 and S/950	15,300
0CD	Upgrade credit for option 310	-5,100
0CE	Upgrade credit for option 320	-8,500
0CF	Upgrade credit for option 330	-12,300
32267A	Materials Management Advanced Customization	0

Product Number	Description	U.S. List Price (\$)
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300	First copy for all Tiers, 1 user exit	1,000
310	RTC for use on S/37, MICRO's	13,230
320	First copy for S/52 and S/58	22,050
330	First copy for S/68 and S/70	14,500
340	First copy for S/930 and S/950	18,000
0CD	Upgrade credit for option 310	-6,000
0CE	Upgrade credit for option 320	-10,000
0CF	Upgrade credit for option 330	-14,500
32267R	Right to copy Materials Management Advanced Custom.	0
300	RTC for all Tiers, 1 user exit	1,000
310	RTC for S/37, MICROs, unlimited user exits	5,100
320	RTC upgrade for S/52 and S/58	8,500
330	RTC upgrade for S/68 and S/70	12,300
340	RTC upgrade for S/930 and S/950	15,300
0CD	Upgrade credit for option 310	-5,100
0CE	Upgrade credit for option 320	-8,500
0CF	Upgrade credit for option 330	-12,300
32270A	Production Management/3000 Model 30	0
310	First copy for use on S/37, MICROs	18,900
320	First copy for use on S/52 and S/58	31,500
330	First copy for S/68 and S/70	45,700
340	First copy for S/930 and S/950	56,700
0CD	Upgrade credit for option 310	-18,900
0CE	Upgrade credit for option 320	-31,500
0CF	Upgrade credit for option 330	-45,700
32270R	Right to copy Production Management/3000 Model 30	0
310	RTC for use on S/37, MICROs	16,100
320	RTC upgrade for S/52 and S/58	26,800
330	RTC upgrade for S/68 and S/70	38,800
340	RTC upgrade for S/930 and S/950	48,200
0CD	Upgrade credit for option 310	-16,100
0CE	Upgrade credit for option 320	-26,800
0CF	Upgrade credit for option 330	-38,800
32277A	Maintenance Mgmt Inventory/Purchase Order Tracking	0
310	First copy for use on S/37, MICROs	17,100
320	First copy for use on S/52 and S/58	28,500
330	First copy for use on S/68 and S/70	41,300
340	First copy for use on S/930 and S/950	51,300
0CD	Upgrade credit for option 310	-17,100
0CE	Upgrade credit for option 320	-28,500
0CF	Upgrade credit for option 330	-41,300
32277R	Right to copy Maintenance Management Inventory	0
310	RTC for use on S/37, MICROs	14,500
320	RTC upgrade for S/52 and S/58	24,200
330	RTC upgrade for S/68 and S/70	35,100
340	RTC upgrade for S/930 and S/950	43,600
0CD	Upgrade credit for option 310	-14,500
0CE	Upgrade credit for option 320	-24,200
0CF	Upgrade credit for option 330	-35,100
32279A	Maintenance Management Advanced Customization	0
300	First copy for all Tiers, 1 user exit	1,000
310	First copy for S/37, MICROs, unlimited exits	6,000
320	First copy for S/52 and S/58	10,000
330	First copy for S/68 and S/70	14,500



Product Number	Description	U.S. List Price (\$)
330	RTC upgrade for S/68 and S/70	16,000
340	RTC upgrade for S/930 and S/950	19,900
0CD	Upgrade credit for option 310	-6,600
0CE	Upgrade credit for option 320	-11,100
0CF	Upgrade credit for option 330	-16,000
32911A	Production Management/3000 Model 20	0
310	First copy for use on S/37, MICROS	15,000
320	First copy for use on S/52 and S/58	25,000
330	First copy for use on S/68 and S/70	36,300
340	First copy for use on S/930 and S/950	45,000
0CD	Upgrade credit for option 310	-15,000
0CE	Upgrade credit for option 320	-25,000
0CF	Upgrade credit for option 330	-36,300
32911R	Right to copy Production Management/3000 Model 20	0
310	RTC for use on S/37, MICROS	12,800
320	RTC upgrade for S/52 and S/58	21,300
330	RTC upgrade for S/68 and S/70	30,800
340	RTC upgrade for S/930 and S/950	38,300
0CD	Upgrade credit for option 310	-12,800
0CE	Upgrade credit for option 320	-21,300
0CF	Upgrade credit for option 330	-30,800
32912A	Production Management/3000 Model 10	0
310	First copy for use on S/37, MICROS	8,700
320	First copy for use on S/52 and S/58	14,500
330	First copy for use on S/68 and S/70	21,000
340	First copy for use on S/930 and S/950	26,100
0CD	Upgrade credit for option 310	-8,700
0CE	Upgrade credit for option 320	-14,500
0CF	Upgrade credit for option 330	-21,000
32912R	Right to copy Production Mgt/3000 Model 10	0
310	RTC for use on S/37, MICROS	7,400
320	RTC upgrade for S/52 and S/58	12,300
330	RTC upgrade for S/68 and S/70	17,900
340	RTC upgrade for S/930 and S/950	22,200
0CD	Upgrade credit for option 310	-7,400
0CE	Upgrade credit for option 320	-12,300
0CF	Upgrade credit for option 330	-17,900
32914A	Production Management/3000 Model 10 to Model 20 Upg	0
310	First copy for use on S/37, MICROS	9,000
320	First copy for use on S/52 and S/58	15,000
330	First copy for use on S/68 and S/70	21,800
340	First copy for use on S/930 and S/950	27,000
0CD	Upgrade credit for option 310	-9,000
0CE	Upgrade credit for option 320	-15,000
0CF	Upgrade credit for option 330	-21,800
32914R	Right to copy Prod'n Mgmt/3000 Model 10 to 20 Upgr	0
310	RTC for use on S/37, MICROS	7,700
320	RTC upgrade for S/52 and S/58	12,800
330	RTC upgrade for S/68 and S/70	18,500
340	RTC upgrade for S/930 and S/950	23,000
0CD	Upgrade credit for option 310	-7,700
0CE	Upgrade credit for option 320	-12,800
0CF	Upgrade credit for option 330	-18,500
32916A	Materials Management/3000 Model 30	0

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Product Number	Description	U.S. List Price (\$)
310	First copy for use on S/37, MICROS	21,600
320	First copy for use on S/52 and S/58	36,000
330	First copy for use on S/68 and S/70	52,200
340	First copy for use on S/930 and S/950	64,800
0CD	Upgrade credit for option 310	-21,600
0CE	Upgrade credit for option 320	-36,000
0CF	Upgrade credit for option 330	-52,200
32916R	Right to copy Materials Management/3000 Model 30	0
310	RTC for use on S/37, MICROS	18,400
320	RTC upgrade for S/52 and S/58	30,600
330	RTC upgrade for S/68 and S/70	44,400
340	RTC upgrade for S/930 and S/950	55,100
0CD	Upgrade credit for option 310	-18,400
0CE	Upgrade credit for option 320	-30,600
0CF	Upgrade credit for option 330	-44,400
32917A	Factory Order Entry/3000 for existing customers	0
310	First copy for use on S/37, MICROS	2,700
320	First copy for use on S/52 and S/58	4,500
330	First copy for use on S/68 and S/70	6,500
340	First copy for use on S/930 and S/950	8,100
0CD	Upgrade credit for option 310	-2,700
0CE	Upgrade credit for option 320	-4,500
0CF	Upgrade credit for option 330	-6,500
32917R	Right to copy Factory Order Entry/3000	0
310	RTC for use on S/37, MICROS	2,300
320	RTC upgrade for S/52 and S/58	3,800
330	RTC upgrade for S/68 and S/70	5,500
340	RTC upgrade for S/930 and S/950	6,900
0CD	Upgrade credit for option 310	-2,300
0CE	Upgrade credit for option 320	-3,800
0CF	Upgrade credit for option 330	-5,500
32920A	Production Cost Management	0
310	First copy for use on S/37, MICROS	10,800
320	First copy for use on S/52 and S/58	18,000
330	First copy for use on S/68 and S/70	26,100
340	First copy for use on S/930 and S/950	32,400
0CD	Upgrade credit for option 310	-10,800
0CE	Upgrade credit for option 320	-18,000
0CF	Upgrade credit for option 330	-26,100
32920R	Right to copy HP Production Cost Management	0
310	RTC for use on S/37, MICROS	9,200
320	RTC upgrade for S/52 and S/58	15,300
330	RTC upgrade for S/68 and S/70	22,200
340	RTC upgrade for S/930 and S/950	27,500
0CD	Upgrade credit for option 310	-9,200
0CE	Upgrade credit for option 320	-15,300
0CF	Upgrade credit for option 330	-22,200
32922A	HP Production Cost Management Advanced Customizer	0
300	First copy for all Tiers, 1 user exit	1,000
310	First copy for S/37, MICROS, w/unlimited exits	6,000
320	First copy for S/52 and S/58	10,000
330	First copy for S/68 and S/70	14,500
340	First copy for S/930 and S/950	18,000
0CD	Upgrade credit for option 310	-6,000

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Product Number	Description	U.S. List Price (\$)
OCE	Upgrade credit for option 320	-10,000
OCF	Upgrade credit for option 330	-14,500
32922R	Right to copy HP Production Cost	0
300	RTC for all Tiers, 1 user exit	1,000
310	RTC for S/37, MICROs, with unlimited user exits	5,100
320	RTC upgrade for S/52 and S/58	8,500
330	RTC upgrade for S/68 and S/70	12,300
340	RTC upgrade for S/930 and S/950	15,300
0CD	Upgrade credit for option 310	-5,100
OCE	Upgrade credit for option 320	-8,500
OCF	Upgrade credit for option 330	-12,300
34001A	HP Manufacturing Management II	135,000
320	First copy for S/52 and S/58	155,000
330	First copy for S/68 and S/70	225,000
340	First copy for S/930 and S/950	275,000
OCE	Upgrade credit for option 320	-155,000
OCF	Upgrade credit for option 330	-225,000
34001R	Right to copy Manufacturing Management II	94,500
320	RTC upgrade for S/52 and S/58	131,800
330	RTC upgrade for S/68 and S/70	191,300
340	RTC upgrade for S/930 and S/950	233,800
OCE	Upgrade credit for option 320	-131,800
OCF	Upgrade credit for option 330	-191,300
34002A	HP Materials/Production Management Plus	86,000
34002R	Right to copy HP Materials Management	60,200
34003A	HP Materials Management Plus	60,000
34003R	Right to copy HP Materials Management Plus	42,000
34006A	HP Purchasing	0
310	First copy for use on S/37, MICROs	11,000
320	First copy for use on S/52 and S/58	18,500
330	First copy for use on S/68 and S/70	26,800
340	First copy for use on S/930 and S/950	33,300
0CD	Upgrade credit for option 310	-11,100
OCE	Upgrade credit for option 320	-18,500
OCF	Upgrade credit for option 330	-26,800
34006R	Right to copy HP Purchasing	0
310	RTC for use on S/37, MICROs	9,400
320	RTC upgrade for S/52 and S/58	15,700
330	RTC upgrade for S/68 and S/70	22,800
340	RTC upgrade for S/930 and S/950	28,300
0CD	Upgrade credit for option 310	-9,400
OCE	Upgrade credit for option 320	-15,700
OCF	Upgrade credit for option 330	-22,800
34007A	Sales Order Management with Accounts Receivable	0
310	First copy for use on S/37, MICROs	25,500
320	First copy for use on S/52 and S/58	42,500
330	First copy for S/68 and S/70	61,600
340	First copy for S/930 and S/950	76,500
0CD	Upgrade credit for option 310	-25,500
OCE	Upgrade credit for option 320	-42,500
OCF	Upgrade credit for option 330	-61,600
34007R	Right to copy Sales Order Management	0
310	RTC for use on S/37, MICROs	21,700
320	RTC upgrade for S/52 and S/58	36,100

Product Number	Description	U.S. List Price (\$)
330	RTC upgrade for S/68 and S/70	52,400
340	RTC upgrade for S/930 and S/950	65,000
0CD	Upgrade credit for option 310	-21,700
OCE	Upgrade credit for option 320	-36,100
OCF	Upgrade credit for option 330	-52,400
34008A	Sales Order Management	0
310	First copy for use on S/37, MICROs	19,500
320	First copy for use on S/52 and S/58	32,500
330	First copy for use on S/68 and S/70	47,100
340	First copy for use on S/930 and S/950	58,500
0CD	Upgrade credit for option 310	-19,500
OCE	Upgrade credit for option 320	-32,500
OCF	Upgrade credit for option 330	-47,100
34008R	Right to copy Sales Order Management	0
310	RTC for use on S/37, MICROs	16,600
320	RTC upgrade for S/52 and S/58	27,600
330	RTC upgrade for S/68 and S/70	40,100
340	RTC upgrade for S/930 and S/950	49,700
0CD	Upgrade credit for option 310	-16,600
OCE	Upgrade credit for option 320	-27,600
OCF	Upgrade credit for option 330	-40,100
34009A	HP Purchasing Advanced Customization	0
300	First copy for all Tiers, 1 user exit	1,000
310	First copy for use on S/37, MICROs	6,000
320	First copy for use on S/52 and S/58	10,000
330	First copy for use on S/68 and S/70	14,500
340	First copy for use on S/930 and S/950	18,000
0CD	Upgrade credit for option 310	-6,000
OCE	Upgrade credit for option 320	-10,000
OCF	Upgrade credit for option 330	-14,500
34009R	Right to copy HP Purchasing Advanced Customization	0
300	RTC for all Tiers, 1 user exit	1,000
310	RTC for use on S/37, MICROs	5,100
320	RTC upgrade for S/52 and S/58	8,500
330	RTC upgrade for S/68 and S/70	12,300
340	RTC upgrade for S/930 and S/950	15,300
0CD	Upgrade credit for option 310	-5,100
OCE	Upgrade credit for option 320	-8,500
OCF	Upgrade credit for option 330	-12,300
34021A	Manufacturing Management II/CORE	0
310	First copy for 3X and MICROs	80,000
320	First copy for S/52 and S/58	105,000
330	First copy for S/68 and S/70	150,000
340	First copy for S/930 and S/950	185,000
0CD	Upgrade credit for option 310	-80,000
OCE	Upgrade credit for option 320	-105,000
OCF	Upgrade credit for option 330	-150,000
34021R	Right to copy Manufacturing Management II/CORE	0
310	RTC for use on 3X and MICROs	68,000
320	RTC upgrade for S/52 and S/58	89,300
330	RTC upgrade for S/68 and S/70	127,500
340	RTC upgrade for S/930 and S/950	157,300
0CD	Upgrade credit for option 310	-68,000
OCE	Upgrade credit for option 320	-89,300

Product Number	Description	U.S. List Price (\$)
30000-90010	MPE IV Intrinsic Reference Manual	40
30000-90011	MPE IV Segmenter Reference Manual	20
30000-90012	MPE V Debug/Stack Dump Reference Manual	12
30000-90014	MPE IV System Manager/Supervisor Reference Manual	35
30000-90044	MPE IV System Utilities Reference Manual	15
30000-90049	Software Pocket Guide	17.50
30000-90102	Using Files	15
30000-90236	MPE File System Reference Manual	38
32002-90003	MPE IV System Tables Guide	80
32002-90004	MPE IV Console Operator's Guide	65
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	MPE V Guide for the New User	33
32033-90010	MPE V System Tables Reference Manual	80
32033-90021	Guide for the New System Operator	47
32033-90023	MPE V Quick Reference Guide	25
32033-90040	MPE V T-MIT Tables Manual	80
32214-90002	SORT-MERGE/3000 Reference Manual	12

Language Manuals -----

03000-90025	BASIC/3000 for Beginners	7
03000-90050	BASIC/3000 Pocket Guide	5
30000-90024	SPL/3000 Reference Manual	85
30000-90025	SPL/3000 Language Textbook	30
30000-90026	BASIC/3000 Interpreter	35
30000-90040	FORTRAN/3000 Reference Manual	12
32100-90001	SPL Pocket Guide	3
32102-90002	FORTRAN Pocket Guide	4
32103-90001	BASIC/3000 Compiler Reference Manual	5
32104-90001	RPG/3000 Reference Manual	120
32104-90003	RPG/3000 Listing Analyzer	2
32104-90006	RPG Utilities	75
32105-90002	APL/3000	60
32105-90003	APL/3000 Pocket Guide	4.50
32106-90001	PASCAL/3000 Reference Manual	43
32106-90002	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
32233-90001	COBOL II/3000 Reference Manual	22
32233-90005	COBOL/3000 to COBOL II/3000 Conversion	7.50
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	16
5957-4690	HP FORTRAN 77 Conversion Guide	5

Product Number	Description	U.S. List Price (\$)
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Information Management Manuals -----

32346K	NetDelivery/V Documentation Kit	0
001	Intrinsic Reference Manual	50
002	Utility Users Guide	50
003	Error Message Manual	30
004	Self-Paced Customer Training	150
19550-90901	HPCopyCat/3000 Reference Manual	10.50
30000-90042	QUERY/3000 Reference Manual	15
30000-90079	KSAM/3000 Reference Manual	25
30302-90001	Silhouette/3000 Reference Manual	35
32180-90001	APS/3000 Reference Manual	15
32180-90002	APS/3000 Quick Reference Card	8
32180-90003	APS/3000 Pocket Guide Insert	15
32209-90001	HP VPLUS/3000 Reference Manual	37
32209-90003	HP VPLUS/3000 Entry Program	3.50
32215-90003	IMAGE/3000 Database Reference Manual	35
32215-90050	TurboIMAGE Reference Manual	25
32238-90001	OPT/3000 Reference Manual	50
32238-90002	OPT/3000 Pocket Guide	20
32238-90003	OPT/3000 Insert for MPE Pocket Guide	20
32244-90001	Dictionary/V Reference Manual	35
32244-90012	Database Utilities Reference Manual	12
32245-90001	Report/3000 User's Guide	29
32246-90001	Inform/3000 User's Guide	22
32247-90001	Transact/3000 Reference Manual	35
32350-90001	HP Toolset Reference Manual	50
32425-60001	HP Visor Tutorial	78
36215-90001	HPSQL/V Reference Manual	49
36215-90002	ISQL 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 Profiler/V User's Guide	20
36020-91001	TurboIMAGE DBchange/V User's Guide	41
99940-90001	Transform Reference Manual	25
99940-90002	OCL Translation Reference Manual	53
99941-90001	Process Monitor (Procmon) Reference Manual	29

Office Systems Manuals -----

27500-90001	Administration Guide to HP Convert/WPS	53
27509-90001	HP Convert/DCA Conversion Guide	27
27515-90001	Administration Guide HP OfficeConnect to DISOSS	45
27515-90004	Using HP DeskManager connected to DISOSS	12
27515-90006	Using DISOSS connected to HP DeskManager	8
27520-90001	Using HP File/Library	29
27520-90002	HP File/Library Administration	39
27521-90001	Administration Guide HP OfficeConnect to PROFS	49
27521-90004	Using HP DeskManager connect to PROFS	15
27521-90005	Using PROFS connected to HP DeskManager	15
27522-90001	Using HP Schedule	16

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Product Number	Description	U.S. List Price (\$)
27522-90002	HP Schedule Administration	18
32108-90001	HP Draw Reference Guide	70
32109-90001	HP EasyChart Reference Guide	40
32112-90001	HP Menu Admin. Manual	40
32112-90002	HP Menu Quick Reference Guide	1
32120-90002	HP Word IV Quick Reference Guide	18
32120-90020	Learning HP Word IV, Part 1	60
32120-90021	Learning HP Word IV, Part 2	60
32120-90022	HP Word Administration	70
32120-90030	HP Word IV Reference Guide, Part 1	60
32120-90031	HP Word IV Reference Guide, Part 2	60
32120-90032	Getting Started with HPWORD	20
32120-90033	HP Word Quick Reference Guide	20
32120-90034	Printing with HP Word	30
32120-90035	Using HP Word	60
32120-90060	Printing with HP Word (A.05.05)	35
32120-90061	HP Word Administration (A.05.05)	50
32132-90001	HP Listkeeper User/Reference Guide	40
32132-90020	HP ListKeeper User's Guide/Reference Manual	40
32250-90001	HP DSG/3000	100
32250-90002	HP DSG/3000 Guide	20
36561-90002	HP Spell Administration	16
36561-90003	HP Spell Quick Reference Guide	12
36564-90030	Office Computing with HP 3000	45
36570-90004	Administration Guide to HP DeskManager III	60
36570-90029	HP DeskManager III Trainer's Notes	22
36570-90038	Using HP DeskManager III	50
36570-90039	HP DeskManager Reference Card	10
36570-90040	Programmatic Access to HP DeskManager III	50
36570-90050	Using HP DeskManager (B.00.00)	40
36570-90051	HP DeskManager I: Admin Reference (B.00.00)	50
36570-90052	HP DeskManager II: Admin Reference (B.00.00)	50
36570-90053	Programmatic Access to HP Desk (B.00.00)	50
36572-90012	Using HP Telex II	50
36572-90013	Admin Guide to HP Telex II	50
36572-90014	HP Telex II Reference Card	10
36576-90030	Using HP SLATE	60
36578-90002	Using TDP/3000	30
36578-90003	TDP/3000 Quick Reference Guide	12
36578-90004	TDP/3000 Reference Manual	53
36578-90005	Getting Started with TDP/3000	27
36580-90001	IFS/3000 Reference Manual	78
36581-90002	IDS/3000 Forms Design	60

Manufacturing Systems Applications Manuals

32153Z	Maintenance Management Model 25 Manual Set	410
32154Z	Maintenance Management Model 35 Manual Set	525
32265Z	System Reference Manual for MM/3000	280
32270Z	Production Mgmt./3000 Model 30 Manual Set	250
32275A	Maintenance Management Model 20 (outside U.S. only)	360
32276A	Maintenance Management Model 30 (outside U.S. only)	475
32282Z	Maintenance Management System Reference Manual Set	160
32399Z	HP Standard Cost Management Manual Set	100

Product Number	Description	U.S. List Price (\$)
32620Z	HP JIT Manual Set	250
32903Z	Materials Management/3000 Model 20 Manual Set	220
32904Z	Materials Management/3000 Model 10 Manual Set	180
32905Z	Materials Requirements Planning Manual Set	35
32906Z	Master Production Scheduling/3000 Manual Set	35
32907Z	Standard Product Costing/3000 Manual Set	35
32908Z	Factory Order Entry/3000 Manual Set	35
32909Z	Lot Control and Traceability/3000 Manual Set	120
32911Z	Production Management/3000 Model 20 Manual Set	210
32912Z	Production Management/3000 Model 10 Manual Set	165
32913Z	Capacity Requirements Planning/3000 Manual Set	40
32916Z	Materials Management/3000 Model 30 Manual Set	365
34001Z	HP Manufacturing Management II Manual Set	1,500
34002Z	Materials/Production Management PLUS Manual Set	1,300
34003Z	HP Materials Management PLUS Manual Set	1,000
34006Z	HP Purchasing Manual Set	220

Financial Systems Manuals

32296Z	HPPAY Manual Set	225
32304Z	HP Financial Accounting Manual Set	90
32312Z	HP General Accounting Manual Set	190
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 Customiz. Manual	60
32305-90001	HP General Ledger User Manual Set	47
32305-90002	HP General Ledger System Reference Manual Set	23
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	65
32307-90002	HP Allocator System Reference Manual Set	65
32308-90001	HP Accounts Payable User Manual Set	60
32308-90002	HP Accounts Payable System Reference Manual Set	35
32309-90001	HP Accounts Receivable User Manual Set	55
32309-90002	HP Accounts Receivable System Reference Manual	35
32310-90001	HP Report Facility User Manual Set	50
32311-90001	HP Interface Facility User Manual Set	35

Additional Applications Manuals

30000-90027	Scientific Library Reference Manual	10
30000-90028	Compiler Library Reference Manual	15
32199-90001	Flexible DiscCopy/3000	10
32900-90001	SIS/3000 Reference Manual	20
32900-90005	SIS/3000 Technical Manual	32
32901-90001	SAS/3000 Reference Manual	35
32901-90005	SAS/3000 Technical Manual	12
32902-90005	CIS/3000 Technical Manual	10.50

Product Number	Description	U.S. List Price (\$)
+63B	ITT Add FA	30
+65A	PIA FA-ASSIST	750
+65B	PIA one additional FA module	225
+65C	PIA HPFA Dual Ledger	450
+65D	PIA Allocator HPFA	350
+65E	PIA HPFA Interface Facility	350
+65Z	Additional Service Unit	1,300
32596A+60A	HP OFFICE-ASSIST IA, PIA for Access	6,900
+61A	IA Access	1,500
+65A	PIA Access	5,400
+65Z	Additional Service Unit	1,300
32597A+60A	HP OFFICE-ASSIST for LAN's	475
+61A	IA for LAN	1,500
+65A	PIA for LAN	350
+65Z	Additional Service Unit	1,300
32620A+60A	HP JIT-ASSIST	3,950
+61A	CAA HP JIT-ASSIST	825
+63A	ITT HP JIT-ASSIST	375
+65A	PIA HP JIT-ASSIST	2,750
+65Z	Additional Service Unit	1,300
32903A+60B	IA, ITT, PIA MM Model 20 ASSIST	3,200
+61B	IA MM Model 20 ASSIST	650
+63B	ITT MM Model 20 ASSIST	350
+65B	PIA MM Model 20 ASSIST	2,200
+65Z	Additional Service Unit	1,300
32904A+60B	IT, ITT, PIA MM Model 10 ASSIST	2,250
+61B	IA MM Model 10 ASSIST	450
+63B	ITT MM Model 10 ASSIST	300
+65B	PIA MM Model 10 ASSIST	1,500
+65Z	Additional Service Unit	1,300
32911A+60B	IA, ITT, PIA PM Model 10 ASSIST	2,100
+61B	IA PM Model 10 ASSIST	450
+63B	ITT PM Model 10 ASSIST	300
+65B	PIA PM Model 10 ASSIST	1,350
+65Z	Additional Service Unit	1,300
32912A+60B	IA, ITT, PIA PM Model 20 ASSIST	2,950
+61B	IA PM Model 20 ASSIST	550
+63B	ITT PM Model 20 ASSIST PIA	325
+65B	PIA PM Model 20 ASSIST	2,075
+65Z	Additional Service Unit	1,300
32916A+60A	HP MM-ASSIST Model 30	3,750
+61A	IA MM-ASSIST Model 30	850
+63A	ITT MM-ASSIST Model 30	400
+65A	PIA MM-ASSIST Model 30	2,500
+65Z	Additional Service Unit	1,300
32920A+60A	HP PCM-ASSIST	1,425
+61A	IA PCM-ASSIST	525
+63A	ITT PCM-ASSIST	125
+65A	PIA PCM-ASSIST	775
+65Z	Additional Service Unit	1,300
34006A+65A	PIA Purchase-ASSIST	7,500
+65Z	Additional Service Unit	1,300
34021A+60A	MMII Core Assist	8,250
+61A	IA for MMII Core Assist	1,650

Product Number	Description	U.S. List Price (\$)
+63A	ITT for MMII Core Assist	650
+65A	PIA for MMII Core Assist	5,950
+65Z	Additional Service Unit	1,300
35350A+60A	HP Financial Budgeting ASSIST	11,580
+60B	Add HPFB-ASSIST	400
+61A	HPFB-ASSIST Impl. Analysis BASIC	3,600
+61B	HPFB-ASSIST Impl. Analysis Adder	1,800
+63A	ITT HPFB-ASSIST	125
+63B	ITT (see 60B) HPFB	300
+65A	PIA HPFB-ASSIST	540
+65B	PIA (see 60B) HPFB-ASSIST	225
+65Z	Additional Service Unit	1,300
36568A+60A	HP OFFICE-ASSIST for Electronic Mail	475
+61A	IA HP OFFICE-ASSIST for Electronic Mail	125
+65A	PIA HP OFFICE-ASSIST for Electronic Mail	350
+65Z	Additional Service Unit	1,300
45513A+60A	HP OFFICE-ASSIST for Business Graphics	475
+61A	IA HP OFFICE-ASSIST for Business Graphics	125
+65A	PIA HP OFFICE-ASSIST for Business Graphics	350
+65Z	Additional Service Unit	1,300
45945A+60A	HP OFFICE-ASSIST for Personal Computers	475
+61A	IA HP OFFICE-ASSIST for PC's	125
+65A	PIA HP OFFICE-ASSIST for PC's	350
+65Z	Additional Service Unit	1,300
Consulting -----		
32480A+42B	FastLane 3000	8,100
+42C	FastLane 3000: System Planning	4,350
+42D	FastLane 3000: Application Planning	4,150
35039A	HP 3000 Installation Mgmt. Consulting (1 Day)	1,000
001	One Additional Day	825
35044A	Off Hours S/W Update Installation (Cust. Only)	200
35045A	Pre-Installation Production	750
001	Machine Time	1,000
35135A	Custom Project Unit	1,000
35135B	Custom Project Service Unit	100
35135C	Custom Projects - Hourly SE Assistance	115
35135D	Custom Projects - Hourly Specialist Assistance	145
35135E	Custom Projects - Daily SE Assistance	975
35135F	Custom Projects - Daily Specialist Assistance	1,230
35135G	Product Support Rep./Hourly Assistance	92
35135H	Product Support Rep./Off-Hours Assistance	130
35135I	T&M SE Consulting, Off-Hours	160
35135J	Specialist, Off-Hours	200
35135K	Product Support Rep/Weekend Assistance	160
35135L	Weekend T&M Consulting - SE	200
35135M	Specialist, Weekend	255
101	Zone 1 Travel Charge	120
102	Zone 2 Travel Charge	210
103	Zone 3 Travel Charge	280
104	Zone 4 Travel Charge	440
105	Beyond Zone 4 Travel Charges	Quote
35137A	HPSNAPSHOT System Performance Analysis	3,200

Product Number	Description	U.S. List Price (\$)
001	Out of Scope Analysis	500
002	Delete Presentation	-400
35137R	HPSNAPSHOT Repeat Use in 6 Months	800
35138A	Customer Performance Consulting of HP 3000	145
001	After Hours Assistance	25
101	Zone 1 Travel Charge	120
102	Zone 2 Travel Charge	210
103	Zone 3 Travel Charge	280
104	Zone 4 Travel Charge	440
105	Beyond Zone 4 Travel Charge	Quote
35139A	HPCAPLAN Forecasts HP 3000	5,000
001	Out of Scope Analysis	500
002	On-Site Presentation	500
51413A	Product Support Rep./Hourly Assistance	92
51414A	SE, T&M	115
51415A	Specialist, T&M	145
51416A	Product Support Rep./Daily Assistance	780
51417A	SE, Daily Consulting	975
51418A	Specialist, Daily Consulting	1,230
51419A	Product Support Rep./Off-Hours Assistance	130
51420A	SE, Off-Hours	160
51421A	Specialist, Off-Hours	200
51422A	Product Support Rep./Weekend Assistance	160
51423A	Weekend T&M Consulting	200
51424A	Specialist, Weekend	255
51425A	District Custom Project Unit	1,000
51425B	District Custom Project Service Unit	100
51425C	District Custom Project SE/Hourly Rate	115
51425D	District Custom Project Spec/Hourly Rate	145
51425P	District Custom Projects	Quote
OPTIONS FOR 514XX CONSULTING:		
101	Zone 1 Travel Charges	120
102	Zone 2 Travel Charges	210
103	Zone 3 Travel Charges	280
104	Zone 4 Travel Charges	440
105	Beyond Zone 4 Travel Charge	Quote
51429A	Network Planning and Design	1,000
51429B	Network Planning and Design	100
51430A	Network Prepare	1,000
51430B	Network Prepare	100
51431A	Network Implementation Unit	1,000
51431B	Network Implementation Service Unit	100

SOFTWARE SUPPORT

Key to Acronyms

ARCC (P)	Additional Response Center Caller
AMS (T)	Account Management Support
ASC (V)	Additional System Coverage
CS (C)	Category Support
CSP (J)	Custom Support Plan or HPTREND
EMS (W)	Extended Materials Support
MUS (Q)	Manual Update Services
RCS (H)	Response Center Support

Product	AMS (T)	RCS (H)	ASC (V)	SMS (S)	EMS (W)	MUS (Q)	SRCS (G)	ARCC (P)	SNS (N)
SMS (S)									Software Materials Subscription
SNS (N)									Software Notification Service
SRCS (G)									Startup Response Center Support
Operating System Support Products -----									
30093A+Q00									MUS for Programmer's Manuals \$ 16
Additional Response Center Caller									
32449A+P00									Series 37 100
32450A+P00									Series 37XE 100
32400A+P00									Other HP 3000 Series 250
99062A+D00									Workgroup Coordinator Assistance 150
35136A+J00-T01									HPTREND for AMS Central System 0
+J00-T12									HPTREND for AMS 1/Month 190
+J00-H04									HPTREND for RCS 1/Quarter 85
+J00-H12									HPTREND for RCS 1/Month 250
+J00-V04									HPTREND for ASC 1/Quarter 85
+J00-V12									HPTREND for ASC 1/Month 250
Series II and III									
32435A+ 00	n/a	n/a	40	n/a	10	10			
32435A+ 50	250	110	40	55	10				
32435A+ 51	250	110	40	55	10				
Disc Cache									
30539B+00	0	0	0	0	0	n/a			
Series 30									
32430A+ 00	n/a	n/a	40	n/a	10	10			
32430A+ 41	250	110	40	55	10				
32430A+ 51	250	110	40	55	10				
Series 33									
32412A+ 00	n/a	n/a	40	n/a	10	10			
32412A+ 41	250	110	40	55	10				
32412A+ 51	250	110	40	55	10				
Series 37									
32459A+ 00	n/a	n/a	65	n/a	20	20			
32459A+ 22	325	160	120	90	75	n/a	220		
32459A+ 51	325	160	120	90	75	n/a	220		
Series 37 (MPE V/E)									
32449A+ 00	n/a	n/a	65	n/a	20	20			
32449A+ 22	325	160	120	90	75				
32449A+ 51	325	160	120	90	75				
Series 37XE (MPE V/E)									
32450A+ 00	n/a	n/a	65	n/a	20	20			
32450A+ 22	325	160	120	90	75				
32450A+ 51	325	160	120	90	75				
32450B+ 00	n/a	n/a	65	n/a	20	20			
32450B+ 22	325	160	120	90	75	n/a			
32450B+ 51	325	160	120	90	75	n/a			
32450C+ 00	n/a	n/a	65	n/a	20	20	n/a		
32450C+ 22	325	160	120	90	75	n/a	220		
32450C+ 51	325	160	120	90	75	n/a	220		
MICRO 3000									
32535A+ 00	n/a	n/a	65	n/a	20	20	n/a		
32535A+ 22	310	150	120	85	75	n/a	195		
32535A+ 51	310	150	120	85	75	n/a	195		

Product	AMS (T)	RCS (H)	ASC (V)	SMS (S)	EMS (W)	MUS (Q)	SRCS (G)	ARCC (P)	SNS (N)
MICRO 3000XE									
32545A+ 00	n/a	n/a	65	n/a	20	20	n/a		
32545A+ 22	325	160	120	90	75	n/a	210		
32545A+ 51	325	160	120	90	75	n/a	210		
Series 39 (MPE V/P)									
32514B+ 00	n/a	n/a	85	n/a	35	45			
32514B+ 22	410	185	140	130	90				
32514B+ 51	410	185	140	130	90				
Series 39 (MPE V/E)									
32514B+ 00-408	n/a	n/a	85	n/a	35	40			
32514B+ 22-408	410	185	140	130	90				
32514B+ 51-408	410	185	140	130	90				
Series 40 (MPE V/P)									
32445A+ 00	n/a	n/a	85	n/a	35	40			
32445A+ 22	410	185	140	130	90				
32445A+ 51	410	185	140	130	90				
Series 40 (MPE V/E)									
32445A+ 00-409	n/a	n/a	85	n/a	35	45			
32445A+ 22-409	410	185	140	130	90				
32445A+ 51-409	410	185	140	130	90				
Series 40SX (MPE V/P)									
32446A+ 00	n/a	n/a	85	n/a	35	45			
32446A+ 22	410	185	140	130	90				
32446A+ 51	410	185	140	130	90				
Series 40SX (MPE V/E)									
32446A+ 00-409	n/a	n/a	85	n/a	35	45			
32446A+ 22-409	410	185	140	130	90	n/a			
32446A+ 51-409	410	185	140	130	90	n/a			
Series 42 (MPE V/P)									
32542B+ 00	n/a	n/a	85	n/a	35	45			
32542B+ 22	410	185	140	130	90				
32542B+ 51	410	185	140	130	90				
Series 42 (MPE V/E)									
32542B+ 00-409	n/a	n/a	85	n/a	35	45			
32542B+ 22-409	410	185	140	130	90				
32542B+ 51-409	410	185	140	130	90				
Series 42XP (MPE V/E)									
30550A+ 00	n/a	n/a	85	n/a	35	45			
30550A+ 22	410	185	140	130	90	n/a			
30550A+ 51	410	185	140	130	90	n/a			
Series 44 (MPE V/P)									
32440B+ 00	n/a	n/a	115	n/a	30	45			
32440B+ 22	665	290	195	175	95				
32440B+ 51	665	290	195	175	95				
Series 44 (MPE V/E)									
32440B+ 00-410	n/a	n/a	140	n/a	35	45			
32440B+ 22-410	665	290	195	175	95				
32440B+ 51-410	665	290	195	175	95				
Series 48 (MPE V/P)									
32548B+ 00	n/a	n/a	140	n/a	35	45			
32548B+ 22	665	290	195	175	95				
32548B+ 51	665	290	195	175	95				
Series 48 (MPE V/E)									
32548B+ 00-410	n/a	n/a	140	n/a	30	45			

Product	AMS (T)	RCS (H)	ASC (V)	SMS (S)	EMS (W)	MUS (Q)	SRCS (G)	ARCC (P)	SNS (N)
32548B+ 22-410	665	290	195	175	95				
32548B+ 51-410	665	290	195	175	95				
Series 52 (MPE V/E)									
32552A+ 00	n/a	n/a	85	n/a	35	45			
32552A+ 22	410	185	140	130	90	n/a			
32552A+ 51	410	185	140	130	90	n/a			
Series 58 (MPE V/E)									
32558A+ 00	n/a	n/a	140	n/a	35	45			
32558A+ 22	700	305	195	180	95				
32558A+ 51	700	305	195	180	95				
Series 64 (MPE V/E)									
32460B+ 00	n/a	n/a	175	n/a	45	45			
32460B+ 51	865	375	230	215	95				
Series 64 (MPE V/P)									
32460B+ 00-411	n/a	n/a	175	n/a	40	45			
32460B+ 51-411	865	375	230	215	95				
Series 68 (MPE V/E)									
32468B+ 00	n/a	n/a	175	n/a	40	45			
32468B+ 22	865	375	230	215	95				
32468B+ 51	865	375	230	215	95				
32468C+ 00	n/a	n/a	175	n/a	40	45			
32468C+ 22	865	375	230	215	95	n/a			
32468C+ 51	865	375	230	215	95	n/a			
Series 68 (MPE V/P)									
32468B+ 00-411	n/a	n/a	175	n/a	40	45			
32468B+ 22-411	865	375	230	215	95				
32468B+ 51-411	865	375	230	215	95				
Series 70 (MPE V/E)									
32471A+ 00	n/a	n/a	175	n/a	40	45			
32471A+ 22	865	375	230	215	95	n/a			
32471A+ 51	865	375	230	215	95	n/a			
Series 930 (MPE XL)									
32650A+ 00-430	n/a	n/a	220	n/a	60	75	n/a	280	45
32650A+ 51-430	940	445	270	280	110	n/a	n/a	n/a	n/a
32650A+ 62-430	940	445	270	280	110	n/a	n/a	n/a	n/a
Series 930 Pre-configured (MPE XL)									
32480A+ 00	n/a	n/a	235	n/a	75	75	n/a	280	45
32480A+ 51	1000	470	285	340	125	n/a	n/a	n/a	n/a
32480A+ 62	1000	470	285	340	125	n/a	n/a	n/a	n/a
Series 950 (MPE XL)									
32650A+ 00-450	n/a	n/a	265	n/a	75	75	n/a	280	45
32650A+ 51-450	1140	685	325	340	135	n/a	n/a	n/a	n/a
32650A+ 62-450	1140	685	325	340	135	n/a	n/a	n/a	n/a
Series 950 Pre-configured (MPE XL)									
32490A+ 00	n/a	n/a	280	n/a	90	75	n/a	280	45
32490A+ 51	1200	745	340	400	150	n/a	n/a	n/a	n/a
32490A+ 62	1200	745	340	400	150	n/a	n/a	n/a	n/a

Product		SMS (S00)	EMS (W00)	MUS (Q00)
HPSCHEDULER	27522A+	10	5	3
Interactive Office Products	32114A+	75	15	15
HPWord Intrinsic	32119A+	15	3	3
HPWord	32120A+	30	10	3
HPDeskManager	36570A+	35	6	5
HPTelex	36572A+	30	5	3
TDP/3000	36578A+	35	6	3
Manufacturing Applications (99101B+ 00)				
MAINTENANCE MANAGEMENT PRODUCTS				
Model 25	32153A+	40	15	3
Model 35	32154A+	40	15	3
Model 20	32275A+	50	15	3
Model 30	32276A+	50	15	3
Advance Customization	32279A+	100	25	5
HP JIT	32620A+	60	15	3
HP JIT Touch	32621A+	20	5	
HPJIT MAX	32625A+	100	25	11
HPJIT/MAT'L MGT	32627A+	105	25	18
PM/3000 Advanced Customzation	32630A+	100	25	5
HPJIT Advanced Customization	32631A+	100	25	5
MRP	32905A+	30	15	3
MPS	32906A+	30	15	3
SPC	32907A+	30	15	3
FOE	32908A+	30	15	3
LTC	32909A+	50	15	3
CRP	32913A+	40	15	3
PCM	32920A+	50	15	5
PCM Advanced Customization	32922A+	100	25	5
MM/3000 Advanced Customiz.	32267A+	100	25	5
MM/3000 Model 10	32904A+	50	15	5
Model 20	32903A+	50	15	3
Model 25	32260A+	55	10	5
Model 30	32916A+	100	25	15
PM/3000 Model 10	32912A+	50	15	5
Model 20	32911A+	50	15	5
Model 30	32270A+	35	10	5
MM/PM Plus	34002A+	220	50	28
MM Plus	34003A+	175	50	23
HP Purchasing	34006A+	50	15	3
HP Purchasing Adv'd Custom.	34009A+	100	25	5
Administrative Applications (99104B+ 00)				
HPPay	32296A+	50	5	3
HPGeneral Ledger	32305A+	30	5	3
HP Dual Ledger	32306A+	30	5	3
HPAllocator	32307A+	30	5	3
HP/Accounts Payable	32308A+	20	5	3
HP/Accounts Receivable	32309A+	20	5	3
HP/Report	32310A+	20	5	3
HP/Interface	32311A+	20	5	3
HPGA	32312A+	70	10	3
HPFA Advanced Customization	32336A+	150	30	5
HPFA Package	32339A+	140	35	21
Application Link	35301A+	20	5	3
Financial Budgeting	35350A+	20	5	3

Product		SMS (S00)	EMS (W00)	MUS (Q00)
Distribution Applications (99103B+ 00)				
SFDII	36401A+	50	10	7
SFDI	36403A+	50	10	7
HPINVISION	36414A+	20	5	3
OM/3000	36415A+	20	5	3
Semiconductor Productivity Applications (99110E+ 00)				
IC-10	33900A+	60	20	5
TD-10	33902A+	20	10	5
EN-10	33903A+	50	10	5
EA-10	33904A+	50	10	5
CA-10 I	33911A+	60	20	5
CA-10 II	33912A+	50	10	5
PL-10	33913A+	30	10	5
OL-10	33920A+	50	10	5
PC-10/3000	33921A+	30	5	5
TC-10	33930A+	40	10	10

SOFTWARE UPDATES

35133A	HP 3000 software update media products	QUOTE
	provide current version of FOS available at time of shipment.	
022	Designates CS80 cartridge tape media	0
050	Designates 800 bpi magnetic tape media	0
051	Designates 1600 bpi magnetic tape media	0
100	Designates latest MPE V/E FOS version	0
101	Designates latest MPE V/P FOS version	0
102	Designates latest MPE V/R FOS Version	0
103	Designates latest MPE XL release	0
500	Series II/III SPU software update	0
502	Series 30/33 SPU software update	0
600	Series 37/37XE SPU software update	0
601	Series 39 SPU software update	0
602	Series 4X SPU software update	0
603	Series 58 SPU software update	0
604	Series 6X SPU software update	0
605	Series 70 SPU software update	0
630	Series 930 Preconfigured SPU software update	0
730	Series 930 SPU software update	0



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