

HP Apollo 9000 Series 400 Condensed Price Sheet – Budgetary Only (U.S. List Prices Effective 7/90)

Must Order Localization Kit With Each System

A1099A
includes HP-HIL Keyboard/3-button mouse (Must specify country option)\$100

HP-UX Operating System

Description	Product No./Option	Model 400t Price	Model 400s Price
SPUs	A1630A	N/C*	—
	A1421A	—	\$11,890.
Primary Operating System (Must order)			
HP-UX Operating System	AG1	N/C	N/C
Graphics Options (1280 x 1024) (Must choose one)			
VRX Mono 2D Graphics Interface (Must order with ADG)	AD7	\$6,890.	2,000.
VRX Color 2D Graphics Interface	AD8	8,890.	4,000.
PersonalVRX P1 Graphics System	ADA	14,890.	—
PersonalVRX P2 Graphics System	ADB	18,890.	14,000.
PersonalVRX P3 Graphics System	ADC	22,890.	18,000.
TurboVRX T1 Graphics System (Available only with ADJ)	ADD	—	40,000.
TurboVRX T2 Graphics System (Available only with ADJ)	ADE	—	60,000.
TurboVRX T3 Graphics System (Available only with ADJ)	ADF	—	80,000.
Monitor Options (1280 x 1024) (Must choose one)			
19-inch Mono	ADG	N/C	N/C
16-inch Color	ADH	N/C	N/C
19-inch Color	ADJ	2,000.	2,000.
ECC RAM (May choose total of 3 AN2 & AN4 or 3 AN4 & AN6)			
Convert 8 MB RAM to 32 MB RAM (4 Mbit DRAM)	AN1	—	12,000.
Add 4 MB RAM (1 Mbit DRAM)	AN2	2,000.	—
Add 8 MB RAM (1 Mbit DRAM)	AN4	4,000.	4,000.
Add 32 MB RAM (4 Mbit DRAM)	AN6	—	12,000.
Internal Mass Storage (For Model 400t)			
Add 200 MB SCSI Disk	AM0	2,500.	—
Add second 200 MB SCSI Disk (Must choose AM0 also)	AM2	2,500.	—
Additional I/O			
Add 3 DIO-II Interface Slots	AL0	—	1,000.
Add IEEE-488 HP-IB (Standard Speed)	AL5	N/C	N/C
Add HP-HIL ID Module	AL7	195.	195.
Add Centronics Software Driver	AL8	100.	100.
Factory-select LAN AUI Connectors	AL9	N/C	N/C
Full Height SCSI Internal Mass Storage (For Model 400s)			
Add 330 MB Hard Disk (Cannot order with AM4)	AM2	—	4,500.
Add 660 MB Hard Disk (Cannot order with AM2)	AM4	—	7,100.
Add second 660 MB Hard Disk (requires AM4)	AM6	—	7,100.
Half Height SCSI Internal Mass Storage (For Model 400s)			
Add CD ROM Drive	AM8	—	1,700.
Disk Software Pre-Load (Must order AM0 AM2 or AM4)			
Instant Ignition HP-UX 7.0 (Must order with AD8) with Desktop Software Preload. Includes Centronics Driver (AL8)	OD5	75.	75.
Instant Ignition HP-UX 7.03 with HP VUE Software Preload. Includes Centronics Driver (AL8)	OD6	75.	75.
Upgrades			
HP-UX Model 400t (MC68030) to Model 425t (MC68040)	A2040A	2,000.†	—
2-user HP-UX 8.0 Media & Documentation	AAR	595.	—
HP-UX Model 400s (MC68030) to Model 433s (MC68040)	A2042A	—	2,000.†
2-user HP-UX 8.0 Media & Documentation	AAR	—	595.
Add 4 EISA slots (400s may not already have 3 DIO II slots – AL0)	AL9	—	1,000.

HP-UX Bundles (includes 19" monitor, HP-UX 7.03 Instant Ignition and HP VUE, HP-IB)

Model 400t/400dl	RAM/Disk	Part No.	Price	Model 400s	RAM/Disk	Part No.	Price
400t VRX Mono	12 MB/200 MB	A2000A	\$10,240.	VRX Mono	24 MB/660 MB	A2020A	\$26,080.
400t VRX Color	16 MB/200 MB	A2001A	15,640.	VRX Color	24 MB/660 MB	A2021A	29,680.
400t PersonalVRX P2	16 MB/2 x 200 MB	A2002A	26,890.	PersonalVRX P3	32 MB/660 MB	A2022A	45,880.
400dl VRX Mono (no HP-IB)	8 MB/diskless	A1630B**	4,890.	TurboVRX T2	32 MB/660 MB	A2023A	83,680.
				Server with 3 DIO II slots	32 MB/2 x 660 MB	A2024A	38,520.

Bundle Options

AL9	Factory-select LAN AUI Configuration		N/C
AL0	Add 3 DIO II slots (Model 400s)	(A2001A/A2021A)	1,000.
AN4	Add 8 MB RAM (1 Mbit DRAM)	(Model 400dl)	4,000.
OD5	Replace HP-UX 7.0/VUE with 7.0/Desktop	(Models t/s)	75.

Server Options (Must order one with 400s server)

ADK	VRX Mono w/19" monitor	(Model 400s)	1,800.
AKL	VRX Color w/19" monitor	(Model 400s)	5,400.

* The Model 400t SPU may not be ordered without also ordering a graphics card and monitor.

** A1630B must be ordered with AG1

† Non-discountable.

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Must Order Localization Kit With Each System

A1098A
includes Domain keyboard, mouse (Must specify country option)
\$100

Domain Operating System

Description	Product No./Option	Model 400t Price	Model 400s Price
SPUs	A1630A	N/C*	—
	A1421A	—	\$11,890.
Primary Operating System (Must order)			
Domain Operating System	Opt. AGK	N/C	N/C
Graphics Options (1280 x 1024) (Must choose one)			
VRX Mono 2D Graphics Interface (Must order with ADG)	AD7	\$6,890.	2,000.
VRX Color 2D Graphics Interface	AD8	8,890.	4,000.
PersonalVRX P1 Graphics System	ADA	14,890.	—
PersonalVRX P2 Graphics System	ADB	18,890.	14,000.
PersonalVRX P3 Graphics System	ADC	22,890.	18,000.
Monitor Options (1280 x 1024) (Must choose one)			
19-inch Mono	ADG	N/C	N/C
16-inch Color	ADH	N/C	N/C
19-inch Color	ADJ	2,000.	2,000.
ECC RAM (May choose total of 3 AN2 & AN4 or 3 AN4 & AN6)			
Convert 8 MB RAM to 32 MB RAM (4 Mbit DRAM)	AN1	—	12,000.
Add 4 MB ECC RAM (1 Mbit) DRAM	AN2	2,000.	—
Add 8 MB ECC RAM (1 Mbit) DRAM	AN4	4,000.	4,000.
Add 32 MB RAM (4 Mbit DRAM)	AN6	—	12,000.
Internal Mass Storage (For Model 400t)			
Add 200 MB SCSI Disk	AM1	2,500.	—
Add second 200 MB SCSI Disk (Must order AM1 also)	AM2	2,500.	—
Additional I/O			
Add 4 ISA Interface Slots	AL1	—	N/C
Add Apollo Token Ring (May not order with AL4)	AL3	N/C	N/C**
Add IBM Token Ring (May not order with AL3)	AL4	N/C	N/C
Attachment to convert 1 RS-232C to 3 connectors	AL6	300.	300.
Factory-select LAN AUI Configuration	AL9	N/C	N/C
Full Height SCSI Internal Mass Storage (For Model 400s)			
Add 330 MB Hard Disk (Cannot order with AM5)	AM3	—	4,500.
Add 660 MB Hard Disk (Cannot order with AM3)	AM5	—	7,100.
Add second 660 MB Hard Disk (Requires AM5)	AMA	—	7,100.
Half Height SCSI Internal Mass Storage (For Model 400s)			
Add 1/4" QIC Tape Drive	AM9	—	2,000.
Upgrades			
Domain Model 400t (MC68030) to Model 425t (MC68040)	A2041A	2,000.†	—
Domain O.S. 10.3 and PSK Media on 1/4" QIC tape and manuals	AAS	595.	—
Domain Model 400s (MC68030) to Model 433S (MC68040)	A2043A	—	2,000.†
Domain O.S. 10.3 and PSK Media on 1/4" QIC tape and manuals	AAS	—	595.
Add 4 EISA slots	AL9	—	1,000.

Domain Bundles (400t & s include 19" monitor; 400s version also includes 4 ISA slots, 1/4" QIC Tape Drive)

Model 400t/400s	RAM/Disk	Part No.	Price	Model 400s	RAM/Disk	Part No.	Price
400t VRX Mono	12 MB/200 MB	A2010A	\$10,240.	VRX Mono	24 MB/660 MB	A2030A	\$27,880.
400t VRX Color	16 MB/200 MB	A2011A	15,640.	VRX Color	24 MB/660 MB	A2031A	31,480.
400t PersonalVRX P2	16 MB/2 x 200 MB	A2012A	26,890.	PersonalVRX P3	32 MB/660 MB	A2032A	47,680.
400dl VRX Mono	8 MB/diskless	A1630B††	4,890	Server	32 MB/2 x 660 MB	A2033A	38,730.
Bundle Options							
AL3	Add Apollo Token Ring	(Models t/s)	N/C				
AL9	Factory-select LAN AUI Connectors		N/C				
AN4	Add 8MB RAM (1 Mbit DRAM)	(Model 400dl)	4,000.				
Server Options							
ADK	VRX Mono w/19" monitor	(Model 400s)	1,800.				
ADL	VRX Color w/19" monitor	(Model 400s)	5,400.				

* The Model 400t SPU may not be ordered without also ordering a graphics card and monitor.

** Requires AL1

† Non-discountable

†† A1630B must be ordered with AGK