

HP Apollo 9000 Models 400t and 425t





Workstation performance. Desktop price and package.

HP Apollo 9000 Models 400t and 425t deliver up to 20 MIPS of workstation power in a flexible, desktop package. Everyone on your team can take advantage of the productive power of this personal workstation. It's the ideal price/performance solution for applications such as CASE, EE, ME and technical publishing.

These Series 400 workstations are the first to combine the innovation of Apollo with the quality and reliability of HP. Model 400t is an entry-level, MC68030-based workstation while Model 425t incorporates the new MC68040 processor for integer performance increases of up to 60% and 7 times the floating point speed. Model 400t buyers can move up to the MC68040 processor with a simple, inexpensive upgrade kit.

Advanced options and interfaces boost team results.

Expansion capability for SCSI peripherals, networking and graphics are built-in to both workstations. HP Apollo 9000 VRX graphics options offer the best X Windows performance available for 2D graphics with versatile 10-plane (8 bit + 2 overlay) color systems. Advanced 3D graphics capability can be added with the PersonalVRX.

HP Visual User Environment, a revolutionary new user interface for HP-UX and Domain/OS systems, lets you access all the power of the Series 400 with an easy-to-use graphical interface. Everyone on your team will be able to take advantage of advanced workstations with the power of HP VUE.

HP Apollo 9000	Model 400t	Model 425t
System Specifications		
Central Processor	32-bit 50 MHz MC68030	32-bit 25 MHz MC68040
Floating Point	50 MHz MC68882 standard	On-chip floating point
Memory	8 Mbytes to 32 Mbytes ECC RAM	8 Mbytes to 64 Mbytes ECC RAM
Standard I/O Ports	HP-HIL, RS-232C, Audio, SCSI,	HP-HIL, RS-232C, Audio, SCSI,
	Parallel (Centronics)	Parallel (Centronics)
Optional I/O Ports	Two additional RS232C	HP-IB, two additional RS232C
Graphics		
VRX Mono	High-resolution monochrome (1280 x 1024), 19" monitor	
VRX Color	Highly versatile, high-resolution color (1280 x 1024), 16"/19" monitors	
PersonalVRX	Affordable desktop CAD/CAE 3D color, (1280 x 1024), 16"/19" monitors	
Mass Storage Options*	· · · · · · · · · · · · · · · · · · ·	
Internal	One or two, 200 Mbyte (formatted) SCSI Winchester hard disks	
Externa!	Magneto Optic Drive, capacity 650 Mbytes per medium	
	CD-ROM drive (supporting ISO 9660 file system)	
	DDS Digital Audio Tape Drive, capacity 1.3 GB per medium	
	Exabyte 8mm Cassette Tape Drive, capacity 2.3 GB	
	SCSI Winchester hard disks from 130 to 660 Mbytes (formatted)	
Networking Options		
LAN	IEEE 802.3/Ethernet interface w/ThinMAU and BNC "T" connector or	
	AUI (jumper selectable); Apollo Token Ring – 12 Mbyte/second baseband;	
	IBM Token Ring – 4 Mbyte/second local area network	
Protocols	X.25, SNA, RJĒ	
Operating System		
	HP-UX [†] operating system	HP-UX operating system release 8.0
	releases 7.0, 7.03, or 8.0‡	Domain/OS SR 10.3 + PSK
	Domain/OS§ SR 10.2 + PSK	

*Support for mass storage options varies by operating system.

1 The HP-UX operating system complies with the UNIX System V Interface
Definition, X/Open and POSIX specifications, and will be fully compliant with OSF.

Operating system release varies with graphics options and central processor.

The Domain/OS operating system is a single operating system that includes UNIX System V.3, BSD4.3 and Aegis.

The productive power of over 3200 applications - right now.

The Series 400 workstations are the first capable of running your choice of either the HP-UX or the Domain/OS operating system. Object-code compatibility within MC680X0 workstations means over 3200 applications can run on the Series 400 right now. And that translates into uninterrupted productivity with familiar applications and existing databases – the kind of rapid results you can only get with HP.

Standards, reliability, quality. HP consistently delivers.

HP has always delivered quality, reliability and lasting value in workstation technology. One reason is consistently outstanding support and service for all HP products. Another reason is an overriding commitment to standards – standards that protect your investment in HP workstations.

For results that start now and stretch into your workstation future, HP delivers.

There is a better way to put workstation power on every team member's desk.

For more information on the HP Apollo 9000 Series 400, call 1-800-752-0900 for the location of your nearest HP sales office. In areas outside of the U.S., contact your local HP sales office.

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