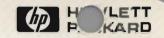
HF Apollo Series 700 Model 730 Workstation







The PA-RISC-based HP Apollo Series 700 Model 730 delivers the best performance on a desktop. Integrated graphics include the industry's fastest X11 and 2D/3D vector performance. Outstanding 3D color modelling and rendering options are also supported.

The Model 730 supports the UNIX-based, HP-UX operating system. And OSF/1 will be supported to provide access to the emerging operating system standard. Exceptional ease of use is provided through the HP VUE user interface, based on OSF/Motif.

HP – The Leader in RISC-based Systems

Hewlett-Packard offers the broadest RISC-based family of systems in the industry, and you can count on HP's high standards of quality, reliability, and customer satisfaction.

For more information or for the location of your local HP sales office, call 1-800-752-0900. In areas outside the U.S., contact your local HP sales office.

Features	Bestas
CPU Performance (66 MHz PA-RISC	Processor)
76 MIPS Integer	Industry's highest performance desktop workstation
72.2 SPECmarks 22 MFLOPS Floating Point	Speeds technical computations
Graphics Options	
GRX (Grayscale, 19", 1280 x 1024, 72 Hz	
910,000 X11 vectors/sec 15 million 2D/3D vec/sec	 Industry's fastest X11 windowing performance. Improved productivity in CASE, DTP, and commercial applications
3-bit grayscale	256 shades for increased comprehension
CRX (Color 2D, 3D wireframe, 19", 1280	
10,000 X11 vectors/sec .15 million 2D/3D vec/sec	Leadership windowing and vector performance ideal for design, engineering, and scientific applications
-bit color	• 256 colors from a palette of 16.7 million
/8 plane double buffering	Allows smooth movement of dynamic images
FPCmark 3D Wireframe: 24* PersonalVRX (Color, 3D solids, 19″, 1280	Exceptional application performance 1024 60 Hz
4,000 triangles/sec 7,000 quads/sec	Fast solids rendering through X11/Starbase and X11/PHIGS
6-bit Z buffer	Speeds modelling and design
irtual 24-plane dithering PCmark 3D Solid: 16.5*	 Realism eliminates errors and reduces costly prototypes Exceptional application performance
TurboVRX T2/T4 (Color, 3D visualizatio	
71K/882K anti-aliased vec/sec 16K/330K triangles/sec 98K/195K quads/sec	Highest performance rendering allows manipulation of the largest models
4 image planes 4-bit Z buffer + 4 overlay planes	Realism eliminates errors and reduces costly prototype cycles
ith Order NURBS GPCmark 3D Solid: 40/70*	 Provides realistic, complex shapes/curves Exceptional application performance
Graphics Software	
A11/PHIGS, X11/Starbase, X11/GKS Wavefront's Personal Visualizer (with PVRX and TVRX options)	 Speed and realism through standards enhance the capabilities of all applications Allows users to produce highly realistic renderings without large investment or training
Memory and Cache	
High bandwidth (128 bits)	Improves application performance
CPU & RAM interface 6-64MB ECC RAM	
28KByte Instruction Cache	Computer
56KByte Data Cache	Museum
Aass Storage	
210-840MB Internal .0GB max. Disk with SCSI-II Plug-in .00MB CD ROM, 1.3GB 4mmDAT	Awide range of mass storage options to meet the need for easy access to large amounts of data
Standard Interfaces	
ntegrated I/O Subsystem	Low cost, high performance Allows quick and easy integration in betaredeneous networks.
EEE 802.3 (Thick & Thin Net) EISA (1 Slot), SCSI-II, RS 232(2), Centronics, HP-HIL	 Allows quick and easy integration in heterogeneous networks Simple connection of high-speed, low-cost disks and other peripherals
Cooperative Computing Products	
NCS, Passwd Etc.	Supports distributed applications, ease of administration in a networked environment
ask Broker Net LS	 Provides users with access to all available power on the network Allows licensing of applications based on actual usage
Jser-friendly Features	
HP VUE, OSF/Motif,	Ease of use through standards.
X11 Window System nstant Ignition	Provides immediate productivity through a preinstalled and preconfigured environment
Series of benchmarks from NCGA.	- 10 mais manager produced by anough a promounted and precompanied environment

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