Compaq Evo Mobile Workstation N800w

Workstation performance, freedom of mobility

The Compaq Evo Mobile Workstation N800w offers top of the line ATI Mobility Fire GL 9000 with full 3D OpenGL support, credibility and reliability from ISV workstation certifications, and industry leading price-performance in a thin and light notebook. It is designed to provide unparalleled mobile freedom for engineers, artists, video production, and notebook users requiring additional performance or graphics options. The modularity features such as MultiPort and MultiBay provide outstanding flexibility and investment protection, allowing for easy integration of wireless, removable media, and other performance enhancements.

Top Of The Line Graphics: ATI Mobility Fire GL 9000

> Provides unprecedented 3D rendering and video performance for demanding workstation applications

> Superb image clarity for native and lower resolutions

> Enhanced texture mapping performance

> Vertex/pixel shaders allow an infinite range of visual effects at interactive frame rates

> Multi-display functionality provides the ability to keep important applications open on different screens, maximizing viewable workspace

> ATI PowerPlay™ dynamically adjusts power consumption based on user activity to maximize battery life

ISV Workstation Certifications

The Compaq Evo Mobile Workstation N800w is certified with the latest ISV workstation applications for a wide range of vertical segments including Digital Content Creation (DCC), Mechanical CAD/Architectural Engineering and Construction, and Geographic Information Systems.

It gives engineers, artists, and video production personnel the power to get the job done and the freedom to take it anywhere. It is the ideal solution for the user who needs to work at multiple locations, achieve productivity in the field, technical sales calls, really work from home, customer demonstrations, or on-location, real-time video editing. The combination of workstation performance and notebook mobility gives companies a powerful mobile productivity tool to maintain their competitive edge.

Performance In A Thin And Light Design

Everything you need in a sleek design makes this a truly Mobile Workstation.

> Thin and light design from 2.9 kg (6.4 lbs.) and 3.8 cm (1.4 inches)

> Latest Mobile Intel® Pentium® 4 Processor-M

> 15-inch UXGA resolution (1600 x 1200)

> Hard drive sizes including 60GB (up to 120GB with 60GB system HDD and 60GB Multibay HDD) that provides true workstation storage capacity

> Innovative MultiPort for wireless connectivity and productivity on the go

> Integrated NIC for wired connectivity

> MultiBay Devices for a variety of removable media

> Extended Battery life with dual Battery

> USB 2.0, the latest USB Standard, offering an interface, which is 40 times faster than USB 1.1

> Common docking options to simplify desktop replacement functionality

Key Features

Compaq Evo Mobile Workstation N800w			
ISV Certifications Plan	**MCAD / AEC**		
	professional CAD MasterSeries (SDRC) Pro/E (PTC) CATIA (Dassault) Unigraphics (UGS)	mid-market CAD SolidEdge (UGS) SolidWorks (Dassault) Inventor (AutoDesk)	entry CAD AutoCAD (AutoDesk) Others
	DCC		
	3D animation 3D StudioMax (Discreet) Maya (Alias|Wavefront) 3D / XSI (Softimage)	DV/NLE Premiere (Adobe) After Effects (Adobe) Xpress DV (Avid) Speed Razor (InSync)	2D animation/imaging Photoshop (Adobe) Director (Macromedia) ToonBoom (US Animation) others
Processor	Mobile Intel® Pentium® 4 Processor-M[1] (2.0GHz, 2.2GHz)		
Cache	512 KB integrated cache		
Memory	256Mb or 512 MB DDR SDRAM standard; expandable to 2GB using two slots (when 1Gb modules will be available)		
SMART hard drives	40GB or 60 GB – 5400 RPM. Up to 120GB with MultiBay Hard Drive		
Graphics	ATI Mobility Fire GL 9000 graphics controller and 64 MB DDR SDRAM		
Architecture	PCI		
Optical Drive	DVD/CD-RW, CD-RW, 8X DVD-ROM, or 24X CD-ROM		
Diskette drive	Optional 1.44 MB		
Audio	Dual Integrated JBL Pro Speakers 16 bit stereo sound. Headphone And Microphone Jacks		
Screen	15-inch Color TFT, 1400x1050, SXGA+ resolution; 15-inch Color TFT, 1600x1200, UXGA resolution		
Communications	Type III Mini PCI 56K (V.92) modem, integrated 10/100 NIC		
Keyboard	Full sized keyboard with 3 Programmable Easy Access Internet Buttons		
MultiPort	Provides users with integrated wireless capability and delivers optimal performance and flexibility to upgrade to new technologies with a choice of 802.11b Wireless LAN or Bluetooth MultiPort modules.		
Battery	8-cell Lithium-Ion technology, dual battery support through the MultiBay. SBS Battery Architecture		
Ports/connectors	USB 2.0 port (2) Infrared Port Microphone in Stereo Speaker/Headphone out	S-Video PCMCIA (1) Parallel VGA	Docking DC In RJ-11 and RJ-45
MultiBay	*Accepts MultiBay devices, such as:* DVD/CD-RW CD-RW 8X DVD-ROM	24X CD-ROM Second Battery Second Hard Drive	Diskette Drive Iomega Zip 250 LS-120 Weight Saver
Operating System	Pre-Installed Windows 2000 or Windows XP Pro		
Software Included	Insight Management Agents Intelligent Manageability	Diagnostics for Windows Online Safety and Comfort Guide	Reference Guide Adobe Acrobat Reader
Security Features	Configuration Control Hardware Memory Change Alert Ownership Tag	Setup Password Power-On Password	DriveLock Compaq Security Lock Slot
Manageability	Compaq Intelligent Manageability and Compaq Power Management		
Dimensions	3.8 x 32.7 x 26.6 – cm / 1.4 x 12.9 x 10.5-inches (H x W x D)		
Weight (min.)	2.92 kg / 6.4 lbs (with 15-inch panel and DVD/CDRW optical drive)		
Optional Docking Solutions	Advanced Port Replicator Port Replicator		

Note: Exact products and specifications shown may vary by geographic region and are subject to change.

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[1] Supports Enhanced Intel® SpeedStep™ Technology

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