# Compaq Deskpro Workstations AP250



# Professional Workstations power and graphics performance at PC prices

The new Compaq Deskpro™ Workstation AP250 combines the manageability and affordability of Deskpro computers with the power and graphics performance of Compaq Professional Workstations. Demanding computer aided design (CAD), computer aided engineering (CAE), digital content creation (DCC) and financial analysis applications are processes that require advanced workstations with graphics horsepower. The new Deskpro Workstation AP250 meets these demanding requirements at an affordable price.

The convertible chassis design allows for increased flexibility in space-constrained working environments, and Compaq Intelligent Manageability features, such as Alert-on-LAN (AOL) and Remote Management, further reduce overall total cost of ownership. Powered by an Intel® Pentium III® processor, the *Deskpro Workstation* AP250 operates on an industry-standard Intel and Microsoft® Windows NT® platform, ensuring it will fit smoothly into virtually any enterprise.

The Deskpro Workstation AP250's broad graphics offering via the Graphics Excellence Program—and thorough testing and certification on all of the leading business and workstation-class applications—makes it the perfect fit for today's rapidly changing and demanding business environment.



**Deskpro Workstation AP250** 

#### **→** Key Features

- → Intel Pentium III 866 or 733 MHz processor with 133 MHz front side bus
- → Intel 820 chipset with AGP 4X graphics support
- → Broad graphics offerings from the fast, dual-head 2D Matrox® Millennium G400 Dual to the powerful 3D ELSA GLoria™ II graphics controller
- → 128 MB 712 MHz ECC RDRAM® expandable to 512 MB, upgradable to 1 GB¹
- → Ultra3 SCSI or Ultra ATA 66 hard disk drives
- → Convertible chassis minitower or desktop

#### → The Compaq Advantage

- → Compaq Intelligent Manageability and DMI 2.0 increase system availability and decrease overall cost of operation
- → Part of the complete Compaq family of tested and optimized eBusiness solutions, offering high performance, scalability and technology investment protection
- Leverages the Compaq heritage of industry-standard computing leadership to deliver the best in enterprise products and solutions
- Full Compaq Warranty, global service and support, including a 3-year Limited on-site Warranty<sup>2</sup>



#### Compaq Deskpro Workstations



Features	Deskpro Workstation AP250
Processor	→ 1 Intel Pentium III 866 or 733 MHz processor
Cache	→ 256 KB L2
Memory	<ul> <li>Standard: 128 MB or 256 MB 712 MHz ECC RDRAM</li> <li>Maximum: 512 MB of ECC RDRAM, upgradable to 1 GB<sup>1</sup></li> </ul>
Graphics	→ 3Dlabs® Oxygen™ GVX1, ELSA GLoria II, ELSA Synergy™ II, Matrox Millennium G400 Dual, Matrox G200 Quad MMS
Hard Drive Options	→ Up to Ultra3 SCSI or Ultra ATA 66
Network Controller	→ Intel PRO/100+ Management Adapter NIC (10/100 Mbps Autosensing Ethernet Controller) PCI with Wake-on-LAN and Alert-on-LAN
Operating System	<ul> <li>→ Microsoft Windows NT Workstation 4.0</li> <li>→ Microsoft Windows® 2000 Professional</li> </ul>
Expandability	→ Slots: 4 PCI, 1 PCI/ISA, 1 ISA, 1 AGP
Multimedia	<ul> <li>→ 40X Max³ CD-ROM (IDE)</li> <li>→ 1.44 MB diskette drives</li> <li>→ Compaq Premier•Sound™ featuring AC97 audio</li> </ul>
Form Factor	Convertible chassis: minitower or desktop
Warranty	3-year Limited Warranty <sup>2</sup> with 3-year parts coverage, 3-year on-site service and 3-year labor; 24x7 hardware technical phone support and online support <sup>2</sup>

#### \*Choice of Graphics Options

To ensure the optimal solution, choose from a variety of high-performance 2D/3D graphics options.

#### **Productivity 2D**

→ Matrox G200 Quad MMS (32 MB PCI) 159513-B21

#### Performance 2D

 Matrox Millennium G400 Dual (16 MB AGP) 159512-B21

#### **Productivity 3D**

 ELSA Synergy II (32 MB AGP) 103382-B21

#### Performance 3D

3Dlabs Oxygen GVX1
 (32 MB AGP)
 136398-B21
 (32 MB PCI)
 136397-B21

→ Pre-Failure Warranty coverage of hard drives, memory and processors

 ELSA GLoria II (64 MB AGP) 174566-B21 For a complete list of the latest alternative graphics solutions, or for more detailed information, visit www.compaq.com/products/ workstations/graphics

#### **Models**

- → 866 MHz/1P/128 MB RDRAM/20 GB UATA-7.2K/Matrox Millennium G400 Dual 164494-002
- 866 MHz/1P/128 MB RDRAM/9.1 GB U3 SCSI-10K/ELSA Synergy II 164494-004
- → 866 MHz/1P/128 MB RDRAM/9.1 GB U3 SCSI-10K/choice of graphics options\* 164494-005
- → 866 MHz/1P/128 MB RDRAM/20 GB UATA-7.2K/choice of graphics options\* 164494-006
- → 866 MHz/1P/128 MB RDRAM/9.1 GB U3 SCSI-10K/choice of graphics options\*/ Microsoft Windows 2000 Professional 164494-008
- → 866 MHz /1P/128 MB RDRAM/20 GB UATA-7.2K/nVIDIA TNT2 190217-001
- 866 MHz/1P/256 MB RDRAM/18 GB U3 SCSI-10K/choice of graphics options\* 190217-002
- → 733 MHz/1P/128 MB RDRAM/9.1 GB U3 SCSI-10K/choice of graphics options\* 388014-007

### Deskpro Workstation AP250 Options

Memory RDRAM 256 MB Memory Module (800 MHz ECC)
128 MB Memory Module (800 MHz ECC)
128 MB Memory Module (712 MHz ECC)157337-B21
Color Monitors TFT8020 Flat-panel (18-inch) (Opal)
(15-inch)
(21-inch)
(19-inch)
(17-inch)
(21-inch)
(19-inch)
(17-inch) 325800-001
Graphics ELSA Synergy II (AGP)103382-B21
ELSA GLoria II (AGP)174566-B21
Matrox Millennium G400 Dual (AGP)159512-B21
Matrox G200 Quad MMS (with cables for analog output) (PCI)159513-B21
Matrox G200 Quad MMS (with cables for DVI output) 179597-B21
Matrox G200 Quad MMS  DVI Upgrade Cable Kit170840-B21
3Dlabs Oxygen GVX1 (AGP)136398-B21
3Dlabs Oxygen GVX1 (PCI)136397-B21

Diskette Drives 250 MB lomega®
ATAPI Zip®
100 MB lomega ATAPI Zip294402-B21
Hard Drives Ultra3 SCSI Hard Drives (Ultra 3 or Wide Ultra2 performance depending on controller) 18 GB Ultra3 SCSI (10K rpm)
9.1 GB Ultra3 SCSI (10K rpm)159763-B21
Ultra ATA Hard Drives 20 GB Ultra ATA (7.2K rpm)
10 GB Ultra ATA (7.2K rpm)127452-B21
Storage Controllers Compaq Dual-channel Ultra3 SCSI Controller Adaptec 3960D
Compaq Single-channel Ultra3 SCSI Controller Adaptec 29160N157810-B21
Wide Ultra2 SCSI Controller
Adaptec 2940UW2124720-B21
<b>Tape Drives</b> TR5 10/20 GB 294243-B21
12/24 GB DDS-3 DAT
Multimedia Premier•Sound PS115 Speakers
Hardware MPEG2 Decoder (supported on ELSA Synergy II, Matrox Millennium G400 and GVXI)294422-B21
8X/4X/32X CD-RW294407-B21

Communications Intel PRO/100+
Management Adapter127453-B21
Compaq NC3123 Fast Ethernet NIC PCI 10/100 WOL
Compaq NC3122 Fast Ethernet NIC PCI Dual 10/100
Compaq NC3131 64 PCI, Dual Base 10/100338456-B21
Compaq NC3132 10/100 Dual Upgrade Module (for NC3131)338456-B22
Compaq NC6132 1000 SX (1 GB NIC) Upgrade Module (for NC3131) 338456-B23
Compaq NC4621 TR PCI 4/16 WOL
V.90 <sup>5</sup> PCI Modem
Uninterruptible Power Systems Compaq Tower UPS Model T1000
Compaq Tower UPS Model T700295372-B21
Other Compaq Spaceball 4000 3D Motion Control Input Device
Compaq Mouse (3 button) 269192-B22
External SCSI Adapter 68-/50-pin
12/24 GB DAT Cartridge (10-pack)295515-B21
DAT Cleaning Kit 242781-001
Sliding Shelf Kit for Rack 332564-B21
Support Software CD Annual Subscription183426-001
Single CD-ROM (current month)272505-001
Compaq Fingerprint Identification Technology

#### Compaq Deskpro Workstations



#### Compaq Deskpro EN and EP Series

Powerful desktop PC solutions that set new standards for high performance and affordability.



#### Compaq Deskpro Workstation AP250

Powerful single-processor systems that provide the perfect bridge between high-end desktops and entry-level workstations.



#### **Compag Professional Workstations**

High-performance workstations that provide exceptional price/performance and scalability.

#### **Compag Delivers Solutions for Business**

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#### For More Information:

TOLL-FREE PHONE: 1-800-345-1518 WEBSITE: www.compaq.com/products/workstations



"When 288 MB technology becomes available. "Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center at 1-800-AT-COMPAQ (1-800-282-6672) for details. "40X Max CD-ROM drive data transfer rates may vary from 150 Kbps to 6,000 Kbps. "Pre-Failure Warranty is available on processor, memory and hard drives. Certain restrictions and exclusions apply. "The V.90 protocol is designed to allow faster downloads from V.90-compliant digital sources. Compaq, the Compaq logo and Deskpro are registered with the U.S. Patent and Trademark Office. Premier-Sound is a trademark of Compaq Information Technologies Group, L.P. Microsoft, Windows and Windows NT are registered trademarks of Microsoft Corporation. Intel and Pentium are registered trademarks of Intel Corporation in the United States and other

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