



Latest technology, manageability, and security to keep your business up

HP recommends Windows Vista® Business.

HP Compaq dc7800 Business Desktop PC

The HP Compaq dc7800 Business Desktop PC is designed for businesses that require best-in-class lifecycle management, solutions that keep you up and running securely, as well as specialised designs to fit your individual needs. Plus, you can rely on the built-in engineering expertise so you can make the right choice and spend more time concentrating on your business success.

Helping to keep you up and running securely

HP Compaq dc7800 PCs help to protect your physical and intellectual properties with an enhanced assortment of security tools so you can customise your PC to fit your needs. Get more effective identity protection with HP ProtectTools™ security software suite, which offers an extremely powerful set of multi-factor authentication and access controls. Additionally, keep your users up and running while securing data with optional RAID 1 configurations. The HP Backup and Recovery Manager can help minimise disruption and protect your data against corruption. PC security locks and remotely manageable HP Solenoid locks can also help safeguard your physical assets against theft or tampering.

Best in class lifecycle management solutions

Increase the efficiency of planning, deployment and transition of PCs with a variety of proven manageability tools you can use such as HP Client Manager. The HP Compaq dc7800 PC is designed to deliver superior technology, longer lifecycles, and support upcoming technologies so you can maximise your IT investment. The stable software image and 15+ months of platform stability help you maintain a more consistent work environment and minimise support costs. Finally, our free Change Control and Proactive Notification service provides valuable information to help you eliminate quesswork and enhance proactive planning.

Specialised designs to fit your needs

The flexible choice for business, the HP Compaq dc7800 PC offers power-efficient options and innovative form factors so you can create the PC that fits your environment. Select Intel® vPro™ Professional platforms, featuring Intel® Active Management Technology 3.0 and support for Intel® Virtualization Technology, for added manageability and security benefits. The HP Compaq dc7800 PCs have flexibility and productivity features created for businesses like yours so you can focus on your business success, not your PC.



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| | Ultra-slim Desktop | Small Form Factor | Convertible Minitower | |
|--------------------------|--|---|---|--|
| Operating System | Genuine Windows Vista® Business (32-bit) Genuine Windows Vista® Business (64-bit) Genuine Windows Vista® Home Basic (32-bit) FreeDOS | | | |
| Processor | Intel® Celeron® processor 420 (1.60 GHz, 512 KB L2 cache, 800 MHz FSB) or Intel® Pentium® dual-core professor E2160 (1.80 GHz, 1 MB L2 cache, 800 MHz FSB) or Intel® Core™ 2 Duo processor E4500/ E6550/E6750/E6850 (2.20 to 3.00 GHz, 2 to 4 MB L2 cache, 800 to 1066 MHz FSB) | Intel® Celeron® processor 420 (1.60 GHz, 512 KB L2 cache, 800 MHz FSB) or Intel® Pentium® dual-core processor E2160 (1.80 GHz, 1 MB L2 cache, 800 MHz FSB) or Intel® Core™ 2 Duo processor E4500/E6550/E6750/E6850 (2.20 to 3.00 GHz, 2 to 4 MB L2 cache, 800 to 1066 MHz FSB) or Intel® Core™ 2 Quad processor Q6600/Q6700 (2.40 to 2.66 GHz, 8 MB L2 cache, 1066 MHz FSB) | | |
| Chipset | Intel® Q35 Express | | | |
| Memory | From 512 MB to 4 GB DDR2-Synch DRAM PC2-5300 non-ECC (single or dual channel configurations) | From 512 MB to 8 GB DDR2-Synch DRAM PC2-5300 or from 512 MB to 4 GB DDR2-Synch DRAM PC2-6400 non-ECC (single or dual channel configurations) | | |
| Hard drive(s) | 5400 rpm: 80 GB Serial ATA 1.5 Gb/s 7200 rpm: 80 GB and 160 GB Serial ATA 1.5 Gb/s | 80GB, 160GB and 250GB 3.0GB/s 7200rpm with NCQ. Optional dual drive RAID | | |
| Removable media | PATA DVD-ROM Slim Drive, PATA CD-RW/DVD-ROM Combo Slim Drive, PATA DVD+/-RW (DL/DF) LightScribe Slim Drive | SATA DVD-ROM Drive, SATA SuperMulti LightScribe DVD Writer Drive | | |
| Expansion bays | 1 Slimline Drive Bay, 1 internal 2.5 inch | 1 external 5.25 inch, 1 external 3.5 inch, 1 internal 3.5 inch | 3 external 5.25 inch, 1 external 3.5 inch, 2 internal 3.5 inch | |
| Expansion slots | | 1 low-profile PCI, 2 full-height PCI, 1 low-profile PCI Express x16, 2 low-profile PCI Express x1 | 3 full-height PCI, 1 full-height PCI Express x16, 2 full-height PCI Express x1 | |
| Memory slots | 2 SODIMM | 4 DIMM | | |
| Graphics | Intel® Graphics Media Accelerator 3100 | | | |
| Audio | Integrated High Definition audio with ADI1884 | codec, 3D audio compliant with AC'97 Rev. 2.3, internal PC speaker | | |
| Communications | Integrated Inte ¹⁰ 82566DM Gigabit Network Connection | Optional Agere 56K PCI Modem; Integrated Intel® 82566DM Gigabit Network Connection | | |
| I/O ports and connectors | Rear: 6 USB 2.0, 1 DVI-D graphics port, 2 PS/2, 1 RJ-45, 1 VGA, audio in/out Front: 2 USB 2.0, audio ports | Rear: 6 USB 2.0, 1 serial port, 1 optional serial port, 1 parallel port, 2 PS/2, 1 RJ-45, 1 VGA, audio in/out Front: 2 USB 2.0, audio ports | | |
| Software | Optional preloaded software, only for certain configurations: HP Total Care Advisor, PDF Complete, Computrace for Desktops, Verdiem Surveyor agent, InterVideo WinDVD 5.0, Microsoft® Office 2007 Basic, Microsoft® Office 2007 Professional, Microsoft® Office 2007 Small Business, Microsoft Internet Explorer with Google Toolbar on some models only (not included with FreeDOS): HP ProtectTools Security Solutions, HP OpenView Configuration Management Solutions Agent, HP Backup and Recovery Manager, HP Insight Diagnostics (available via HP Backup and Recovery Manager), HP Client Foundation Suite (HP Client Manager, HP Systems Insight Manager, Altiris Local Recovery Pro Connector, Altiris Inventory Solution, Altiris Deployment Solution), HP Client Premium Suite (HP Client Manager, HP Systems Insight Manager Connector, HP OpenView Connector, Altiris Connector Solution, Altiris Local Recovery Pro, Altiris Audit Express, Altiris Client Management Suite Level 1), Computer Setup Utility, Symantec AntiVirus 10.0 with 60 day Live Update Subscription, Roxio Easy Media Creator 9.0 | | | |
| Input devices | The state of the s | tandard Keyboard (PS/2 or USB) or HP USB Smartcard Keyboard S/2 2-Button Optical Scroll Mouse or HP USB 2-Button Optical Scroll Mouse | | |
| Dimensions (w x d x h) | 25.1 x 25.4 x 6.6 cm | 33.7 x 37.8 x 10.0 cm | 17.7 x 45.2 x 44.7 cm | |
| Power | 135 watt maximum Input voltage 90 – 264/100 – 240 VAC, 50/60 Hz, 47 – 63 Hz, active PFC standard (External 80% High Efficiency) | 245 watt maximum Input voltage 90 – 264/100 – 240 VAC, 50/60 Hz, 47 – 63 Hz, active PFC (External 80% High Efficiency) | 365 watt maximum Input voltage 90 – 264/100 – 240 VAC, 50/60 Hz, 47 – 63 Hz, active PFC (External 80% High Efficiency) | |
| Warranty | Protected by HP Services, including a 3-3-3 standard warranty delivering 3 years of parts and 3 year of both labour and on-site repair. Response time is next business-day and includes free telephone support 24 x 7. Terms and conditions vary by country. Certain restrictions and exclusions apply. | | | |

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Recommended accessories

NVIDIA GeForce 8400 GS (256 MB DH) PClex1 Graphics Card



Enjoy outstanding performance and image quality when using the NVIDIA GeForce 8400 GS graphics card.

Product number: GJ120AA

1 GB PC2-5300 (DDR2 667 MHz) DIMM



The cost-effective way of improving your system performance without having to upgrade your processor!

Product number: PX976AA

HP 250 GB SATA 2 (3 Gb/s) Hard Drive RoHS



This high-performance, high-capacity internal hard drive is the ideal solution for handling your ongoing storage demands.

Product number: PY278AA

Microsoft® Office Professional Edition 2007



Your complete personal and professional productivity solution, enabling you to efficiently manage your business by tracking, reporting and sharing information.

Product number: RZ364A

HP Kensington Security Lock



Peace of mind in an instant. This handy cable lock device attaches itself to your hardware and is then secured to an anchor point in your workspace, ensuring your hardware remains exactly where it should.

Product number: PC766AA

