HP Compaq dx2300 Business PC

HP recommends Windows Vista™ Business.

Designed specifically for businesses with essential computing needs, the HP Compaq dx2300 Business PC provides practical features and functionality used every day by businesses. This affordable business PC offers essential technology and productivity features to help reduce complexity in your IT environment so you can spend your time focusing on your business, not worrying about you PC.

Practical features and functionality for business

The HP Compaq dx2300 PC includes technology to help assure reliable performance and dependability for your demanding business environment.

- The extensive list of HP qualified options lets you create the PC experience you want…and the PC solution your business needs.
- Robust testing and qualification by HP delivers performance and reliability which helps reduce long term maintenance costs.
- The latest processor technology from Intel ranging from the Celeron D up to the powerful Core 2 Duo dual core processors to extend the life of your technology investment.
- Smart III hard drives give warning of potential failures allowing time to back up valuable data.

Easy-to-use technology

Simplified set-up and use help provide out-of-box productivity.

- Compact microtower design fits easily into your work space and helps accommodates future upgrade and expansion needs.
- Front access USB 2.0 and audio I/O ports for flexibility and fast and convenient data transfer.
- Standard HP Backup and Recovery Manager Software combined with SATA 3.0 Smart III hard drives give you a fast and simple solution for worry-free data backup and protection.

Affordable business class PC

The HP Compaq dx2300 is an affordable business desktop PC that comes with HP renowned quality and support built in to help withstand the demands of your business. To complete your PC computing solution, we're delivering reliable, innovative accessories, displays and services that enable you to achieve the results you expect in a business environment. Best of all, the HP service and support organization backs this commercial PC with a robust warranty to help maintain your investment and peace of mind.

HP Compaq dx2300 Business PC

HP recommends Windows Vista™ Business.

Specifications

Operating system	Genuine Windows Vista Business 32* Genuine Windows Vista Home Basic 32* Genuine Windows XP Professional SP2 Genuine Windows XP Home SP2
Processor	Intel® Core™ 2 Duo processors[1],[2] Intel® Pentium® D processors (Dual Core)[1] Intel® Pentium® 4 Processors with Hyper-Threading Technology[3] Intel® Celeron® D processors
Chipset	Intel® 946GZ Express chipset
Memory	256-MB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC 512-MB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC 1 GB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC 2 GB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC Note: 2 GB maximum system memory. 256-MB configurations not supported by Windows Vista™.
Hard drive(s)	80-GB Serial ATA 3.0-Gb/x Hard Drive (7200 rpm) 160-GB Serial ATA 3.0-Gb/x Hard Drive (7200 rpm) 250-GB Serial ATA 3.0-Gb/x Hard Drive (7200 rpm)
Removable media supported	SATA CD-ROM drive, SATA DVD-ROM drive, SATA CD-RW/DVD Combo drive, SATA DVD +/-RW LightScribe[4] drive, 1.44MB diskette drive, HP 16-in-1 Media Reader with PCI Card and additional USB 2.0 port Note: CD-ROM and CD-RW not supported by Windows Vista™.
Expansion bays	Five (5) bays total: Two (2) 5.25" and one (1) 3.50" external drive bays and two (2) 3.50" internal drive bays
Expansion slots	One (1) full-height PCI 2.3 slot, two (2) PCI-E x1 slots, one (1) PCI-E x16 slot
Memory slots	Two (2) DIMM slots (2 GB maximum memory support)
Graphics	Integrated Intel Graphics Media Accelerator 3000 ATI Radeon X1300 (256MB SH) PCIe Graphics ATI Radeon X1300 Pro (256MB DH) PCIe Graphics
Audio	Realtek ALC888 High Definition audio codec, 3D audio compliant with AC'97 rev. 2.3 and HD Audio compatible Internal PC speaker
Communications	Integrated Intel PRO/100 VE Network Connection Intel PRO/1000 PT Gigabit PCIe Adapter (full height) Agere 56K PCI Modem
I/O ports and connectors	Eight (8) USB 2.0 ports; Two (2) front ports, four (4) rear ports, two (2) internal ports on motherboard One (1) serial port, one (1) parallel port, two (2) PS/2, one (1) RJ-45, one (1) VGA, one (1) audio in, one (1) audio out, one (1) MIC
Input devices	Standard PS/2 or USB keyboard and PS/2 2-button scroll mouse or USB 2-button optical scroll mouse
Dimensions	13.90 x 6.89 x 16.38 in (353 x 175 x 416 mm)
Power	250-watt ATX – PFC/non-PCF with a 115v/230v line switch
Warranty	1/1/1 standard limited warranty (optional warranty extensions available)

*Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.mspx and www.microsoft.com/windowsvista/getready/capable.mspx for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor.[1] Dual Core is a new technology designed to improve performance of multithreaded software products and hardware-aware multitasking operating systems and may require appropriate operating system software for full benefit. Not all customer or software applications will necessarily benefit from use of this technology.

[2] 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. See www.intel.com/info/em64t for more information.

[3] The hyperthreading feature is designed to improve performance of multi-threaded software products; please contact your software provider to determine software compatibility. Not all customers or software applications will benefit from the use of hyperthreading. Go to http://www.intel.com/info/hyperthreading/ for more information including which processors support HT Technology.
[4] LightScribe creates a monochrome image. LightScribe media required and sold separately.

To learn more, visit www.hp.com

hp invent