

HP COMPAQ DX2250 PC BUSINESS PC



THE
COMPUTER
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PERSONAL
AGAIN.

HP COMPAQ DX2250 MICROTOWER BUSINESS PC

Essential computing



HP recommends Windows Vista™ Business

The HP Compaq dx2250 Microtower Business PC featuring AMD technology offers essential features and proven technology to help deliver quality and performance for entry level business requirements and beyond. This dependable microtower PC allows businesses the ability to manage the most common business applications and tasks facing commercial environments.

Essential features, cost-effective computing

The HP Compaq dx2250 Microtower PC includes technology to help assure reliable performance and dependability for your demanding business environment.

- Robust testing and qualification by HP delivers performance and reliability, and helps reduce long term maintenance costs.
- AMD processor and Cool 'n' Quiet Technology help reduce noise and increase energy efficiency
- ATI Radeon Xpress 1150 chipset offers rich integrated graphics and expandability options
- Most recent operating systems from Microsoft for the latest features and performance

Ease of use

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

- Compact microtower design fits easily into your work space and helps accommodate future upgrade and expansion needs
- Front access USB 2.0 I/O ports for fast and convenient data transfers...now that's smart!
- 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.

Designed for business

A full-featured, affordably priced computer, the HP Compaq dx2250 PC is built to help withstand the demands of business. Whether shipped in a pre-determined configuration or built to your specifications, the HP Compaq dx2250 PC features the latest industry-standard parts and components, and offers a large and varied range of certified PC upgrades and options to help optimize business computing.

At HP, we're delivering more than products; 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.

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Specifications

Operating system	<ul style="list-style-type: none">• Genuine Windows Vista Business 32*• Genuine Windows Vista Home Basic 32*• Genuine Windows XP Professional SP2• Genuine Windows XP Home SP2• Free DOS
Processor¹²³	<ul style="list-style-type: none">• AMD Sempron 3400+ Processor (1.8-GHz, 256K L2 cache, 1600-MHz FSB)• AMD Sempron 3600+ Processor (2.0-GHz, 256K L2 cache, 1600-MHz FSB)• Athlon 64 3500+ Processor (2.2-GHz, 512K L2 cache, 2000-MHz FSB)• Athlon 64 3800+ Processor (2.4-GHz, 512K L2 cache, 2000-MHz FSB)• Athlon 64 X2 Dual-Core 3800+ Processor (2.0-GHz, 2x512K L2 cache, 2000-MHz FSB)• Athlon 64 X2 Dual-Core 4200+ Processor (2.2-GHz, 2x512K L2 cache, 2000-MHz FSB)• Athlon 64 X2 Dual-Core 4600+ Processor (2.4-GHz, 2x512K L2 cache, 2000-MHz FSB)
Chipset	<ul style="list-style-type: none">• ATI Radeon Xpress 1150 chipset
Memory⁴	<ul style="list-style-type: none">• 256-MB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC – single channel• 512-MB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC – single channel or dual channel• 1-GB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC – single channel or dual channel• 2-GB PC2-5300 DDR2 SDRAM (667-MHz) Non-ECC – single channel or dual channel
Hard drive(s)⁵	<ul style="list-style-type: none">• 40-GB Serial ATA 1.5-Gb/s and 80-, 160-, or 250-GB Serial ATA 3.0-Gb/s hard drives* (7200 rpm)
Removable media⁶	<ul style="list-style-type: none">• CD-ROM drive, CD-RW drive, CD-RW/DVD Combo drive, DVD+R, DVD+/-RW LightScribe drive, 1.44-MB diskette drive, HP 16-in-1 Media Reader with PCI Card and additional USB 2.0 port
Expansion bays	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• Two (2) full-height PCI 2.3 slots, one (1) PCI-e x1 slot, one (1) PCI-e x16 slot
Memory slots	<ul style="list-style-type: none">• Two (2) DIMM slots (2 GB maximum memory support)
Graphics	<ul style="list-style-type: none">• Integrated ATI graphics processor derived from the Radeon X300
Audio	<ul style="list-style-type: none">• Realtek ALC861 High Definition audio codec, 3D audio compliant with AC'97 rev. 2.3 and HD Audio compatible
Communications	<ul style="list-style-type: none">• Integrated Realtek 8100C Fast Ethernet Network Connection• Agere 56K PCI Modem
I/O ports and connectors	<ul style="list-style-type: none">• Six (6) USB 2.0 ports, 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 device	<ul style="list-style-type: none">• Standard PS/2 or USB keyboard and 2-button scroll mouse or USB 2-button optical scroll mouse
Dimensions (H x W x D)	<ul style="list-style-type: none">• 13.90 x 6.89 x 16.38 in (35.3 x 17.5 x 41.6 cm)
Power	<ul style="list-style-type: none">• 250-watt ATX – PFC or non-PCF with a 115v/230v line switch (varies by country/region)
Weight	<ul style="list-style-type: none">• 21.16 lb (9.6 kg)
Warranty	<ul style="list-style-type: none">• 1/1/1 standard limited warranty (optional service contracts available)

¹ This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of the AMD Athlon 64 processor. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary.

² This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD Athlon™ 64 X2 mobile technology. Dual-core processing available with AMD Athlon X2 mobile technology is a recent technology innovation designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system and a dual-core processor will vary.

³ AMD's numbering is not a measurement of clock speed.

⁴ Dual Channel is only supported when the system is configured with DDR2 symmetric memory (i.e. 2x256).

⁵ 1GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB of hard drive is reserved for system recovery software.

⁶ 16X Max DVD+/-RW Drive data transfer rates up to 6000 KB/s (CD) and 22,000 KB/s (DVD). 24X Max CD-ROM Drive data transfer rates up to 3600 KB/s. 48X Max CD-ROM Drive transfer rates up to 7200 KB/s. 48X Max DVD/CD-RW Combo Drive data transfer rates up to 7200 KB/s.

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