



## HP COMPAQ DX2400 BUSINESS MICROTOWER PC



HP recommends Windows Vista® Business

The newly designed HP Compaq dx2390 Business Desktop PC is an affordable desktop computer for everyday business needs. It is built on a proven Intel chipset and processor technology with quality, reliability, and functionality all in a modern look and feel.

### **Practical and Stylish**

Newly designed with real metal surfaces, glossy finishes, and convenient front access to the latest technology in the PC industry today, the HP Compaq dx2400 PC is meant to be shown off, not hidden. This reliable desktop PC can enhance your business environment with its style while offering:

- Flexible configurations backed by service and support professionals from HP and its network of third-party providers.
- Efficiently designed chassis with engineered cooling and electrical sub-systems that support greater reliability and longer lifecycles.
- Ample expansion capabilities so you can customize the performance of your PC.

### **Affordable business class PC**

The HP Compaq dx2400 Business Desktop PC is an affordable and reliable PC designed to help

you move through your everyday business tasks. The compact microtower design fits easily into your work space and helps accommodate future upgrade and expansion needs. It is available with dual or quad core processors and 800MHz system memory, helps you complete daily tasks quickly and efficiently.

### **Easy-to-use technology**

- A professional chassis design offers easy-to-access ports, slots and bays.
- Available with pre-installed business applications so you can get started quickly and be productive the first time you boot up your new PC..
- Optical drives and front USB 2.0 access provide a wide-range of digital media capabilities, convenience and fast data transfers.
- Front and back audio ports offer convenience and flexibility.
- Standard graphics are great for everyday needs, but if you need more, a PCI Express x16 expansion slot is available for the latest industry-standard graphic cards. Keep your employees productive and protect your data with local recovery tools such as HP Backup and Recovery Manager.

# HP COMPAQ DX2400 BUSINESS MICROTOWER PC

HP recommends Windows Vista® Business

<b>Operating system</b>	Genuine Windows Vista Ultimate 32 <sup>1</sup> Genuine Windows Vista Business 32 <sup>1</sup> Genuine Windows Vista Home Basic 32 <sup>1</sup>	Genuine Windows XP Professional SP2 FreeDOS
<b>Processor</b>	Intel® Core™ 2 Quad processors <sup>2,3</sup> , Intel® Core™ 2 Duo processors <sup>2,3</sup> , Intel® Pentium® Dual-Core processors <sup>1</sup> , Intel® Celeron® D processors	
<b>Chipset</b>	Intel® G33 Express chipset	
<b>Memory</b>	512-MB PC2-6400 DDR2 SDRAM (800-MHz) Non-ECC 1 GB PC2-6400 DDR2 SDRAM (800-MHz) Non-ECC 2 GB PC2-6400 DDR2 SDRAM (800-MHz) Non-ECC 3 GB PC2-6400 DDR2 SDRAM (800-MHz) Non-ECC 4 GB PC2-6400 DDR2 SDRAM (800-MHz) Non-ECC Note: For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system.	
<b>Hard drive(s)<sup>6</sup></b>	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) 500-GB Serial ATA 3.0-Gb/x Hard Drive (7200 rpm) Note: Any two of the above hard drives are supported.	
<b>Removable media supported</b>	SATA DVD-ROM drive, SATA CD-RW/DVD-ROM Combo Drive, SATA DVD +/-RW SuperMulti LightScribe <sup>4</sup> drive, 1.44MB diskette drive, HP 16-in-1 Media Reader and additional USB 2.0 port	
<b>Expansion bays</b>	Five (5) bays total: Two (2) 5.25-in and one (1) 3.50-in external drive bays and two (2) 3.50-in. internal drive bays	
<b>Expansion slots</b>	One (1) full-height PCI 2.3 slot, two (2) PCI-E x1 slots, one (1) PCI-E x16 slot	
<b>Memory slots</b>	Four (4) DIMM slots (4 GB maximum memory support)	
<b>Graphics</b>	Integrated Intel Graphics Media Accelerator 3100, NVIDIA GeForce 8400 GS (256MB) Single Head PCIe x16 – optional <sup>5</sup> HP ADD2 SDVO PCIe x16 DVI-D Adapter – optional, ATI Radeon HD 2400XT (256MB DH) PCIe x16 – optional	
<b>Audio</b>	Realtek ALC888S High Definition audio codec, 3D audio compliant and HD Audio compatible, Internal PC speaker	
<b>Communications</b>	Integrated Realtek 8111C-GR GbE Ethernet Controller, Intel PRO/1000 PT Gigabit PCIe Controller (full height) (optional), Agere 56K PCI Modem, HP Wireless A+G PCI Card (full height)	
<b>I/O ports and connectors</b>	Eight (8) USB 2.0 ports; Two (2) front ports, four (4) rear ports, two (2) internal ports on motherboard, two (2) PS/2, one (1) RJ-45, one (1) VGA, one (1) audio in, one (1) audio out, one (1) MIC	
<b>Input devices</b>	Standard PS/2 or USB keyboard; PS/2 or USB 2-button optical scroll mouse, or USB 2-button laser mouse	
<b>Dimensions</b>	14.38 x 7.09 x 14.69 in (365 x 180 x 373 mm)	
<b>Power</b>	300-watt ATX Power Supply – PFC/non-PFC with a 115v/230v line switch (varies by country/region)	
<b>Warranty and Services</b>	1/1/1 standard limited warranty; other HP Care Pack Services available see <a href="http://www.hp.com/go/lookuptool">http://www.hp.com/go/lookuptool</a>	

<sup>1</sup> Certain Windows Vista product features require advanced or additional hardware. See [www.microsoft.com/windowsvista/getready/hardwarereqs.aspx](http://www.microsoft.com/windowsvista/getready/hardwarereqs.aspx) and [www.microsoft.com/windowsvista/getready/capable.aspx](http://www.microsoft.com/windowsvista/getready/capable.aspx) 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](http://www.windowsvista.com/upgradeadvisor). <sup>2</sup> Dual/quad 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. <sup>3</sup> 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](http://www.intel.com/info/em64t) for more information. [www.microsoft.com/windowsvista/getready/capable.aspx](http://www.microsoft.com/windowsvista/getready/capable.aspx) 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](http://www.windowsvista.com/upgradeadvisor). <sup>4</sup> LightScribe creates a monochrome image. LightScribe media required and sold separately. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. <sup>5</sup> 1GB of system memory required. Graphics cards use part of the total system memory to enhance graphics performance. <sup>6</sup> GB = 1 billion bytes. Actual formatted capacity is less. Up to 12GB of hard drive is reserved for system recovery software.

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