



Everyday essentials

HP recommends Windows Vista® Business.

HP Compaq dx2420 Microtower PC

The HP Compaq dx2420 is an affordable Business Desktop PC, designed to handle the everyday needs of small and medium businesses. The HP Compaq dx2420 offers out-of-the-box productivity, expandability and reliability, all with a sleek, modern look and feel.

Built to perform

Designed to handle your everyday business needs with out-of-the-box productivity, expandability, and reliability in a modern look and feel - realize your potential with the HP dx2420 Business Desktop PC.

Form meets function

Enhance your work space with real metal surfaces, glossy finishes, and convenient access to the latest technology. A professional chassis design offers easy to access ports, slots and bays in a PC that has enough power to get you through the day. The compact microtower form factor fits easily into your work space and helps accommodate future upgrade and expansion needs so your PC can grow with your business.

Out-of-the box productivity

Ready to go when you are with a Genuine Windows Vista® operating system, proven Intel® processors, chipset, and Graphics Media Accelerator. Pre-installed business applications help you get started quickly so you and your team can use your new PC to stay productive the first time you boot up. Optical drives and front USB 2.0 access provide a wide range of digital media and peripheral capabilities, as well as fast data transfers. Front and back audio ports offer added convenience and flexibility.

Configurable for your best fit

Flexible configurations are available to suit your specific business needs, backed by service and support professionals from HP and its network of third-party providers. The choice is yours: up to 4 GB Memory, hard drives available up to 500 GB, a variety of optical drives, and ports, slots, and bays allow you to make the most of your new PC. Expand your capabilities with pre-qualified options like the 22-in-1 Media Card Reader, a second hard drive or optical drive, or a SuperMulti LightScribe Drive so you can burn labels directly onto disks.

Built to last

With more than 130,000 hours of testing, you get a reliable and durable desktop that can go the distance. Help protect your critical business data even further with features such as the pre-installed HP Backup and Recovery Manager.



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Form factor	Microtower
Operating system	Genuine Windows Vista® Business 32-bit Genuine Windows Vista® Home Basic 32-bit Genuine Windows Vista® Home Premium 32-bit Genuine Windows Vista® Business with downgrade to Windows XP Professional custom installed FreeDOS
Processor	Intel® Celeron® Processor 450 (2.20 GHz, 512 KB L2 cache, 800 MHz FSB) or Intel® Celeron® Dual Core Processor E1400 / E1500 (2.00 to 2.20 GHz, 512 KB L2 cache, 800 MHz FSB) or Intel® Pentium® Dual Core Processor E5200 / E5300 / E5400 (2.50 to 2.70 GHz, 1 to 2 MB L2 cache, 800 MHz FSB) or Intel® Core™2 Duo Processor E7400 / E7500 / E8400 (2.80 to 3.00 GHz, 2 to 6 MB L2 cache, 1066 to 1333 MHz FSB); Processors offer may vary according to regional offer
Chipset	Intel® G31 Express
Memory	From 1 to 4 GB DDR2-Synch DRAM PC2-6400 non-ECC (single or dual channel configurations)
Hard drive(s)	80 to 500 GB SATA 3.0 Gb/s with NCQ
Removable media	SATA DVD-ROM Drive, SATA SuperMulti LightScribe DVD Writer Drive
Expansion bays	2 external 5.25 inch, 1 external 3.5 inch, 2 internal 3.5 inch
Expansion slots	1 full-height PCI, 1 full-height PCI Express x16, 2 full-height PCI Express x1
Memory slots	2 DIMM
Graphics	Intel® Graphics Media Accelerator 3100 ATI Radeon HD 2400XT 256MB DH PCIe x16 Graphics Card or ATI Radeon HD 4650 512MB DH PCIe x16 Graphics Card (optional)
Audio	Integrated High Definition audio with Realtek ALC662 codec, 3D audio compliant and HD Audio compatible, internal PC speaker
Communications	Integrated Realtek 8101E-GR GbE Ethernet
I/O ports and connectors	Rear: 4 USB 2.0, 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: Microsoft® Office 2007 Basic, Microsoft® Office 2007 Small Business, Microsoft® Office 2007 Professional, Credential Manager 2.5 for dx Series On some models only (not included with FreeDOS): Roxio Easy Media Creator 10** (** Supporting software available with certain optical drive configurations), Intervideo WinDVD 8** (** Supporting software available with certain optical drive configurations), McAfee Total Protection Anti-Virus*** (***) 60 day trial period for McAfee Total Protection for Small Business software. Internet access required to receive updates. First update included. Subscription required for updates thereafter.), Sun Java Runtime Environment, PDF Complete, Mozilla Firefox for HP Virtual Solutions, HP Power Manager 2.0, HP Total Care Advisor, HP Backup and Recovery Manager
Input devices	HP USB Value Standard Keyboard HP USB 2-Button Optical Scroll Mouse
Dimensions (w x d x h)	16.5 x 37.3 x 36.5 cm
Power	300 watts maximum Input voltage 90 – 264 / 100 – 240 VAC, 50/60 Hz, 47 – 63 Hz, passive PFC standard (External 80% High Efficiency)
Warranty	Protected by HP Services, including a 1-1-0 or 1-1-1 standard warranty. Terms and conditions vary by country and/or Business Model.

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Certain Windows Vista® product features require advanced or additional hardware. See <http://www.microsoft.com/windowsvista/getready/hardwarereqs.msp> and <http://www.microsoft.com/windowsvista/getready/capable.msp> 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.
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Recommended accessories and services

**Microsoft Office Small Business
2007 Activation License - HP
Media-less License**



This new productivity software suite contains all the programs you need to carry out day-to-day tasks, save time, stay organised and deliver better customer services.

Product number: RZ366A

**HP 1-GB PC2-6400 (DDR2 800
MHz) DIMM**



Maximize your Business PC performance with HP Memory. Upgrading your memory is a cost-effective way to boost your system performance without having to upgrade your processor.

Product number: AH058AA

**ATI Radeon HD 4650 512MB
PCIe x16 Graphics Card**



If you are seeking stable 2D and advanced 3D graphics performance; look no further. The ATI Radeon HD 4650 512MB PCIe x16 Graphics Card is an excellent choice for your small business or end user engaging in video conferencing or 3D applications.

Product number: AR956AA

**HP 2.4GHz Wireless Keyboard
and Mouse**



This stylish set delivers the convenience, comfort, and elegance of wireless keyboard and laser mouse operation to the computer desktop.

Product number: NB896AA

HP Thin USB Powered Speakers



The HP Thin USB Powered Speakers produce a rich high quality sound that provides an excellent stereo speaker solution for business users.

Product number: KK912AA

**3 years Next Business Day
Onsite, excl. External Monitor,
HW Support**



Receive next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.

Product number: U6578E

For more information, please visit www.hp.com/eur/hpoptions

