

PROVEN. FLEXIBLE. CAPABLE.



Windows®. Life without Walls™. HP Recommends Windows 7.

HP COMPAQ 6000 PRO BUSINESS PC

Designed to be the
foundation of your
business

Packed with proven technology and enhanced features, the HP Compaq 6000 Pro Business PC is well equipped to meet your daily business demands. Choose the productivity, basic manageability, and security features that best suit your everyday needs with a PC designed to be the foundation of your business.

Empower your business

Let your business thrive with technology you can trust. Strong from the core with a choice of Intel processors, the Intel® Q43 chipset, featuring Graphics Media Accelerator 4500 graphics with 3D enhancements, DirectX-10, and DDR3 memory support.

Standard dual monitor capability for easier multi-tasking, 4 front USB ports, and eSATA capability allow you to make the most of your computing environment.

Powerful, not power hungry

Energy efficient features are available like an optional 89% energy efficient power supply and HP Power Manager,¹ which can help you decide the optimal mix of performance and conservation that's right for you.

Easy to deploy and manage

Streamline business processes while lowering IT costs and operating expenses with features that allow for more efficient planning, deployment, and transition of PCs. You get access to a suite of client management tools, 12+ month product lifecycle, a single software image designed for use across the entire 6000 product line, and global SKUs to meet your world-wide needs.

Simplified serviceability comes in the form of tool-less hood removal, drive bays and slots as well as internal quick release latches, green pull tabs, and color coordinated cables and connectors.

Security that's right for you

Help keep your investments more secure with the embedded TPM 1.2 security chip that helps provide enhanced data protection and limits system access through hardware-based encryption. Add optional HP ProtectTools modules to further enhance your first line of defense.

Deploy a PC that helps promote efficiency, delivers greater flexibility, and provides headroom for future technology expansion – the HP Compaq 6000 Pro Business PC.

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Form Factor

Microtower

Small Form Factor

Operating System

(Windows 7 will be offered upon general availability from Microsoft)

Pre-installed

Genuine Windows Vista® Business 32*
 Genuine Windows Vista® Home Basic 32*
 Genuine Windows Vista® Business with downgrade to Genuine Windows® XP Professional custom installed*, **
 Genuine Windows® 7 Home Basic 32**
 Genuine Windows® 7 Home Premium 32 or 64**
 Genuine Windows® 7 Professional 32 or 64**
 Windows® XP Professional (available through downgrade rights from Genuine Windows® 7 Professional)**, **
 Novell Suse Linux Enterprise Desktop 11 (SLED)
 FreeDOS

Chipset

Intel® Q43 Express

Processors²

Intel® Core 2™ Quad, Intel® Core 2™ Duo, Intel® Pentium® dual core, Intel® Celeron®

Memory slots

Four (4) DIMM slots (up to 16 GB Maximum Memory Support)

Memory support

Up to 16 GB PC-3-10600 (1333 MHz) DDR3 SDRAM Memory (4 X 4 GB)

Note: Up to 1 GB may not be available with 32-bit operating systems due to system resource requirements. Dual Channel is only supported when the system is configured with DDR3 symmetric memory (i.e. 2 x2GB) In any mode, the DDR3 memory maximum operational speed is determined by Q43 chipset (at a frequency up to 1066Mhz maximum) and the installed processor's Front Side Bus (FSB).

Hard drive³

160 to 500 GB SATA 3.0Gb/s (7200 rpm); 80 to 160 GB SATA 3.0Gb/s (10k rpm); 64 GB Solid State Drive

Removable media⁴

SATA DVD-ROM drive, SATA SuperMulti LightScribe DVD Writer Drive, SATA Blu-ray Writer Drive, HP 22-in-1 Media Card Reader, 250 GB Pocket Media Drive

Expansion bays

External: Two (2) 5.25-inch and one (1) 3.5-inch
 Internal: Two (2) 3.5-inch

External: One (1) 5.25-inch and one (1) 3.5-inch
 Internal: One (1) 3.5-inch

Expansion slots

One (1) full-height PCI
 Two (2) full-height PCIe x1
 One (1) full-height PCIe x16

One (1) low profile PCI
 Two (2) low profile PCIe x1
 One (1) low profile PCIe x16

Graphics⁵

Integrated Intel® Graphics Media Accelerator 4500

Audio

Realtek ALC261 HD Audio

Communications

Intel 82567LM Gigabit Network Connection

I/O ports and connectors

Twelve (12) USB ports: four (4) front, six (6) rear; two (2) internal headers on system board, two (2) PS/2, one (1) RJ-45, one (1) VGA, one (1) DisplayPort, one (1) audio in, one (1) audio out, one (1) serial with 2nd optional, one (1) optional parallel port, front headphone and microphone

Input devices

HP PS/2 or USB Standard Keyboard
 HP PS/2 2-button optical scroll mouse or HP USB 2-button laser mouse or HP USB optical scroll mouse

Power

320 Watt Active PFC

240 Watt Active PFC

Optional 89% High Efficiency 300 Watt Active PFC

Optional 89% High Efficiency 240 Watt Active PFC

Security

Integrated TPM 1.2 (standard); Optional: HP Desktop Security lock kit (lock and cable); HP Chassis Security Kit; Security cable with Kensington lock; ProtectTools Software

Dimensions (h x w x d)

37.72 x 17.65 x 43.08 mm
 14.85 x 6.95 x 16.96 in

10.03 x 33.78 x 37.85 mm
 3.95 x 13.30 x 14.90 in

Weight

9.3 kg
 20.5 lb

7.26 kg
 16.0 lb

Limited warranty and services

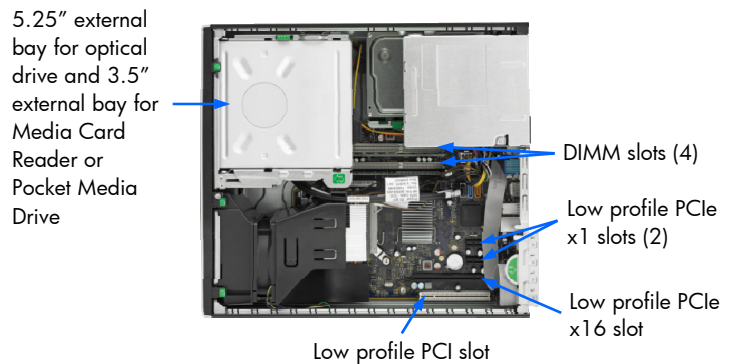
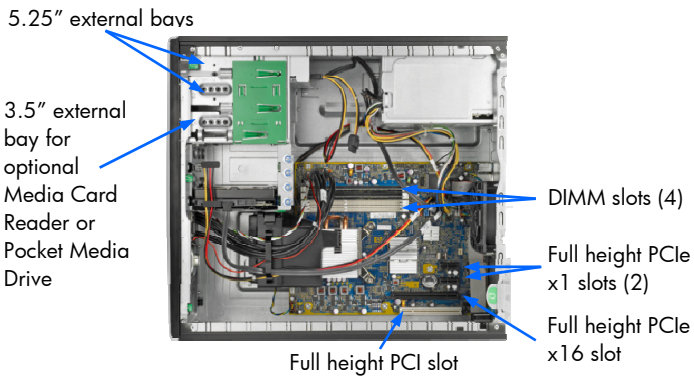
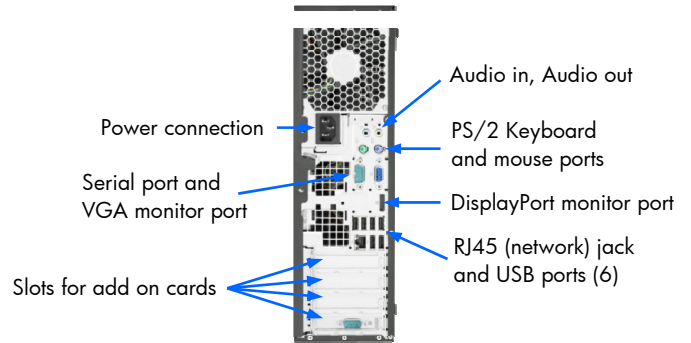
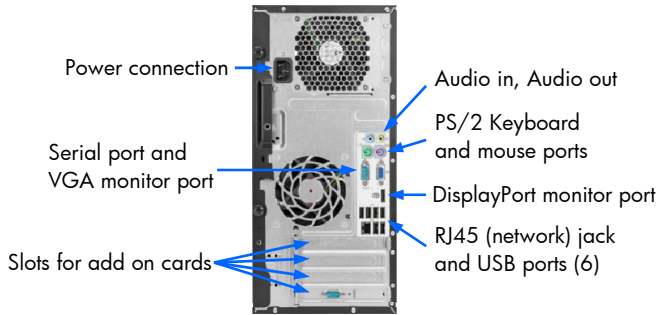
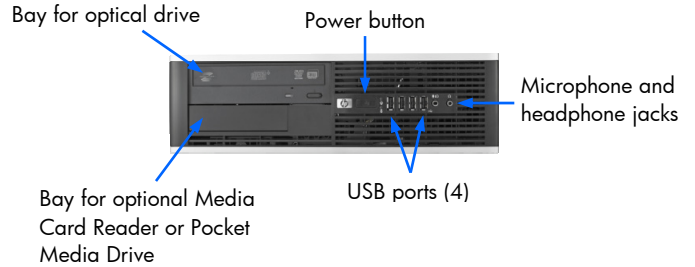
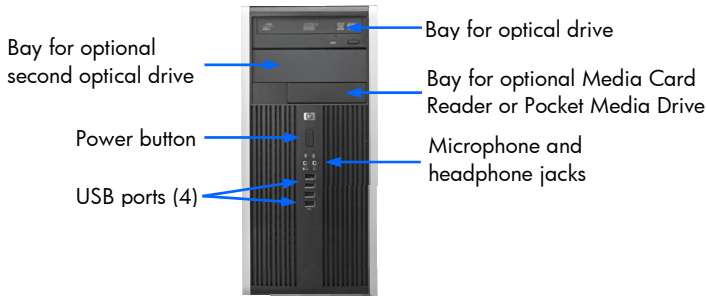
3-3-3 limited warranty delivers on-site, next business-day service for parts and labor and includes free telephone support 24 x 7; other HP Care Pack Services⁶ available see <http://www.hp.com/go/lookuptool>

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*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.

**This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details

***Windows Vista Business disk also included for future upgrade if desired. To qualify for this downgrade an end user must be a business (including governmental or educational institutions) and is expected to order annually at least 25 customer systems with the same custom image.

****Windows 7 Business may be included for future upgrade if desired. To qualify for this downgrade an end user must be a business (including governmental or educational institutions) and is expected to order at least 25 customer systems with the same custom image.

1. HP Power Manager may not be available in all regions/countries. Use of this application is not required.
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. Dual Core is designed to improve performance of certain software products. Not all customers will necessarily benefit from the use of this technology. Intel's numbering is not a measurement of higher performance.
3. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB (for XP and XP Pro), up to 10 GB (for Vista) and up to 16 GB (for Windows 7) of disk space is reserved for the system recovery software.
4. Don't copy copyright-protected materials. Actual speeds may vary. Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 Double Sided-Version 1 Media. LightScribe creates a monochrome image. LightScribe media required and sold separately. Blu-Ray is a new format containing new technologies; certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. HD-DVD movies cannot be played on this Desktop PC.
5. DirectX® 10 requires Windows Vista. Windows 7 will support older DirectX 9 adapters using a WDDM v1.0 (Vista) driver. DirectX 10 requires a WDDM v1.1 (Windows 7) compliant driver.
6. Service levels and response times for HP Care Packs may vary depending on geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, visit www.hp.com/go/carepack.



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