



HP Compaq 6005 Pro Desktop PC series

Designed to deliver uncompromised results with energy efficiency features and high-end capabilities



Packed with high performance features, the HP Compaq 6005 Pro Business PC is energy efficient and well equipped to go beyond meeting your daily business demands. Enabled for manageability with DASH 1.1, you can also choose the productivity and security features that best suit your everyday needs with a PC designed to exceed your expectations.

HP recommends Windows® 7.

Designed to deliver

Enhance your capabilities with the latest AMD Business Class echnology: processors and chipset that provide exceptional performance while operating as efficiently as possible. Integrated ATI Radeon 4200 graphics with ATI Avivo™ and DirectX 10.1 provide a stunning visual experience. Dual monitor capability also comes standard for easier multitasking.

Use less, save more

Improve your bottom line with energy efficient features like an optional 89% energy efficient power supply, intergrated side port memory, which allows the PC to go into a deep sleep at idle and Cool'n'Quiet technology, can help you save costs by reducing energy consumption.

Easy to deploy and manage

Streamline business processes while lowering IT costs and operating expenses with DASH and other manageability features that allow for more efficient planning, deployment and transition of your PCs. You get access to a suite of client management tools, 12+ month product lifecycle 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 your investments be more secure with the embedded TPM 1.2 security chip that helps provide enhanced data protection and limits system access through hardware-based encryption. HP SmartCover solenoid hood lock and sensor provide a new layer of chassis security. Add HP ProtectTools modules to further enhance your first line of defense.

Deploy a PC that helps promote energy efficiency, delivers advanced visual productivity and provides headroom for future technology expansion – With the HP Compaq 6005 Pro Business PC, the only thing you won't experience is compromise.



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SPECIFICATIONS

Form factor	Microtower	Small Form Factor
Operating system	Genuine Windows® 7 Professional 64 Genuine Windows® 7 Professional 32 Genuine Windows® 7 Home Premium 64 Genuine Windows® 7 Home Premium 32 Genuine Windows® 7 Home Basic 32 Genuine Windows Vista® Business 32 Genuine Windows Vista® Home Basic 32 Novell SUSE Linux Enterprise Desktop 11	
Processor	AMD Athlon II X2 Processor 215 (2.7 GHz, 1 MB L2 cache); AMD Athlon II X2 Processor 220 (2.8 GHz, 1 MB L2 cache); AMD Athlon II X2 Processor B22 (2.8 GHz, 2 MB L2 cache); AMD Athlon II X2 Processor B24 (3.0 GHz, 2 MB L2 cache); AMD Athlon II X2 Processor B26 (3.2 GHz, 7 MB total cache); AMD Athlon II X4 Processor 630 (2.8 GHz, 2 MB L2 cache); AMD Phenom II X2 Processor B53 (2.8 GHz, 7 MB total cache); AMD Phenom II X2 Processor B55 (3.0 GHz, 7 MB total cache); AMD Phenom II X2 Processor B57 (3.2 GHz, 7 MB total cache); AMD Phenom II X3 Processor B73 (2.8 GHz, 7.5 MB total cache); AMD Phenom II X3 Processor B75 (3.0 GHz, 7.5 MB total cache); AMD Phenom II X3 Processor B77 (3.2 GHz, 7.5 MB total cache); AMD Phenom II X4 Processor B93 (2.8 GHz, 8 MB total cache); AMD Phenom II X4 Processor B95 (3.0 GHz, 8 MB total cache); AMD Phenom II X4 Processor B97 (3.2 GHz, 8 MB total cache); AMD Sempron Processor 140 (2.7 GHz, 1 MB total cache); AMD Sempron Processor 145 (2.8 GHz, 1 MB total cache)	
Chipset	AMD 785G	
Memory	From 1 GB to 8 GB DDR3-Synch DRAM PC3-10600 non-ECC (single or dual channel configurations)	
Internal Storage	250 to 500 GB SATA 3.0-Gb/s with NCQ optional dual drive RAID	
Removable media	SATA SuperMulti DVD writer SATA DVD-ROM	
Graphics	Integrated ATI Radeon HD 4200; ATI Radeon HD 4650 (1 GB); ATI Radeon HD 4550 (512 MB); NVIDIA GeForce 310 Display Port (512 MB); HP DisplayPort to VGA Adapter; HP DisplayPort to DVI-D Adapter; HP DisplayPort to DisplayPort Adapter	Integrated ATI Radeon HD 4200; ATI Radeon HD 4550 (512 MB); NVIDIA GeForce 310 Display Port (512 MB); HP DisplayPort to VGA Adapter; HP DisplayPort to DVI-D Adapter; HP DisplayPort to DisplayPort Adapter
Audio	Integrated High Definition audio with Realtek ALC261 codec, internal PC speaker	
Communications	Integrated Broadcom NetXtreme Gigabit Ethernet BCM 5761 Broadcom NetXtreme Gigabit Ethernet Plus PCIe (optional)	
Ports and Connectors	Rear: 6 USB 2.0, 1 serial port, 1 optional serial port, 1 optional parallel port, 2 PS/2, 1 RJ-45, 1 VGA, audio in/out, 1 Display Port; Front: 4 USB 2.0, audio ports	
Input devices	HP Standard Keyboard (PS/2 or USB) HP 2-Button Optical Scroll Mouse (PS/2 or USB)	
Software	On some models only (not included with FreeDOS): HP Software Agent, HP Support Assistant, HP Systems Software Manager, HP Vision Diagnostics, HP Power Manager, HP Backup and Recovery Manager (only with Windows custom downgrade to Windows XP), Computrace Enabler for Desktops (select countries), SRS Premium Sound Software for HP Thin USB Powered Speakers (select models), Corel WinDVD (select models), DASH 1.1 Manageability	
Security	Integrated 1.2 TPM Embedded Security Chip (except for Russia)	
Dimensions	17.6 x 43.0 x 37.7 cm	33.7 x 37.8 x 10.0 cm
Weight	Starting at 9.3 kg	Starting at 7.26 kg
Energy efficiency compliance	ENERGY STAR® qualified, EPEAT Gold™ and 89PLUS Power Supply configurations available	
Power	Input voltage 100 – 240 / 115-230 VAC, 50/60 Hz, 47 – 63 Hz, active PFC (89% High Efficiency)	
Expansion Solutions	1 full-height PCI, 1 full-height PCI Express x16, 2 full-height PCI Express x1 2 external 13.3 cm (5.25"), 1 external 8.9 cm (3.5"); 2 internal 8.9 cm (3.5")	1 low profile PCI, 2 low profile PCI Express x1, 1 low profile PCI Express x16 1 external 13.3 cm (5.25"), 1 external 8.9 cm (3.5"); 1 internal 8.9 cm (3.5")
Warranty	Protected by HP Services, including a 1-1-1 or 3-3-3 standard warranty. Terms and conditions vary by country and/or Business Model.	

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

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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/windows7/> for details. Windows 7 Professional disk 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 annually at least 25 customer systems with the same custom image.

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Accessories and Services

HP Business PC Security Lock



This handy device ensures your desktop PC remains exactly where it is by locking the chassis cover and securing it to an anchor point. The steel loop cable is also designed to prevent unauthorised removal of keyboard, monitor and all peripherals.

Product number: PV606AA

HP 2-GB PC3-10600 (DDR3-1333 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: AT024AA

ATI Radeon HD 4650 DP (1GB) PCIe x16 Graphics Card



The ATI Radeon HD 4650 DP (1GB) PCIe x16 Graphics Card is an excellent choice for your small business or large enterprise engaging in video conferencing or 3D image manipulation.

Product number: VN566AA

HP USB PS2 Washable Keyboard



The HP USB PS2 Washable Keyboard is well-suited for environments that require keyboards to be immersed and cleaned with the following solvents: soap, washing-up liquid, non-abrasive cleaners, general purpose cleaners, bleach, disinfectant, antibacterial cleaners and surgical spirit. The HP USB PS2 Washable Keyboard provides protection against ingress of water and dust to code IP66 defined in IEC (International Electro Technical Commission) standard 60529-1 and code 4X as defined in NEMA (National Electrical Manufacturers Association) standard 250. The code IP66 defined in the IEC standard 60529 means the keyboard is protected against the ingress of dust, and that high pressure water jets from any direction will not have any harmful effects. A NEMA 4X enclosure as defined in NEMA standard 250 will provide protection against windblown dust, rain, splashing water and hose directed water. For additional information on regulatory standards consult your legal department.

Product number: VF097AA

3 years Next Business Day Onsite with Defective Media Retention, excl. External Monitor, HW Support



Retain your defective media for disposal in a way that meets your security standards, and receive high quality onsite and remote support from HP.

Product number: UF360E