

HP Compaq Pro 6300 Business PC

Solid, reliable business PC performance.



A mainstream business PC that's highly configurable to meet your business requirements.

HP recommends Windows® 7.

Recognized performance

Get the latest PC technologies with customizable expansion and security features, and management capabilities to help your business excel. Choose from two form factors: the HP Compaq Pro 6300 Small Form Factor and the HP Compaq Pro 6300 Microtower. Experience the power of 3rd generation Intel® Core™ processor family¹ with impressive, everyday business performance, and get the most out of graphic-intensive applications with integrated Intel® HD Graphics.

Customize and expand

You'll find expansion options on both the Small Form Factor and Microtower, including a PCIe x16 (v3.0) graphics slot for high-caliber graphics applications and a PCI accessory slot to support your legacy PCI cards. Double your storage space with a second storage drive. Increase your system memory up to 32GB² using the four available DDR3-1600 memory slots.

The Pro design

Boost screen real-estate with support for dual independent monitors through VGA and DisplayPort outputs. Convenient connectivity is within reach, including front USB 2.0 ports, rear-facing USB 3.0 ports for fast data transfers, line-in and line-out audio ports and RJ-45 Ethernet interface. Collaborate with clients and colleagues around the world with exclusive HP Virtual Room³ software.

Built to protect

The HP Compaq Pro 6300 meets your security needs with integrated, business-class hardware and data



security features. Enable set-up functions with administrative and power-on passwords. Disable USB and other ports for added security through the HP BIOS. Protect business-sensitive data with HP's embedded and certified Trusted Platform Module (TPM) for essential, hardware-based data encryption.

Built for efficiency

Exclusive HP Power Assistant⁴ software, with remote capabilities, enables quick and easy power management through a simple user interface. Manipulate energy consumption throughout your organization and stay in control.

Beyond business-reliable performance and sound stability features, the HP Compaq Pro 6300 Business PC is also designed to support your company's environmental initiatives with qualifying configurations.

- ENERGY STAR® qualified
- EPEAT® Gold registered⁵
- BFR/PVC free materials⁶

Business-reliability with HP

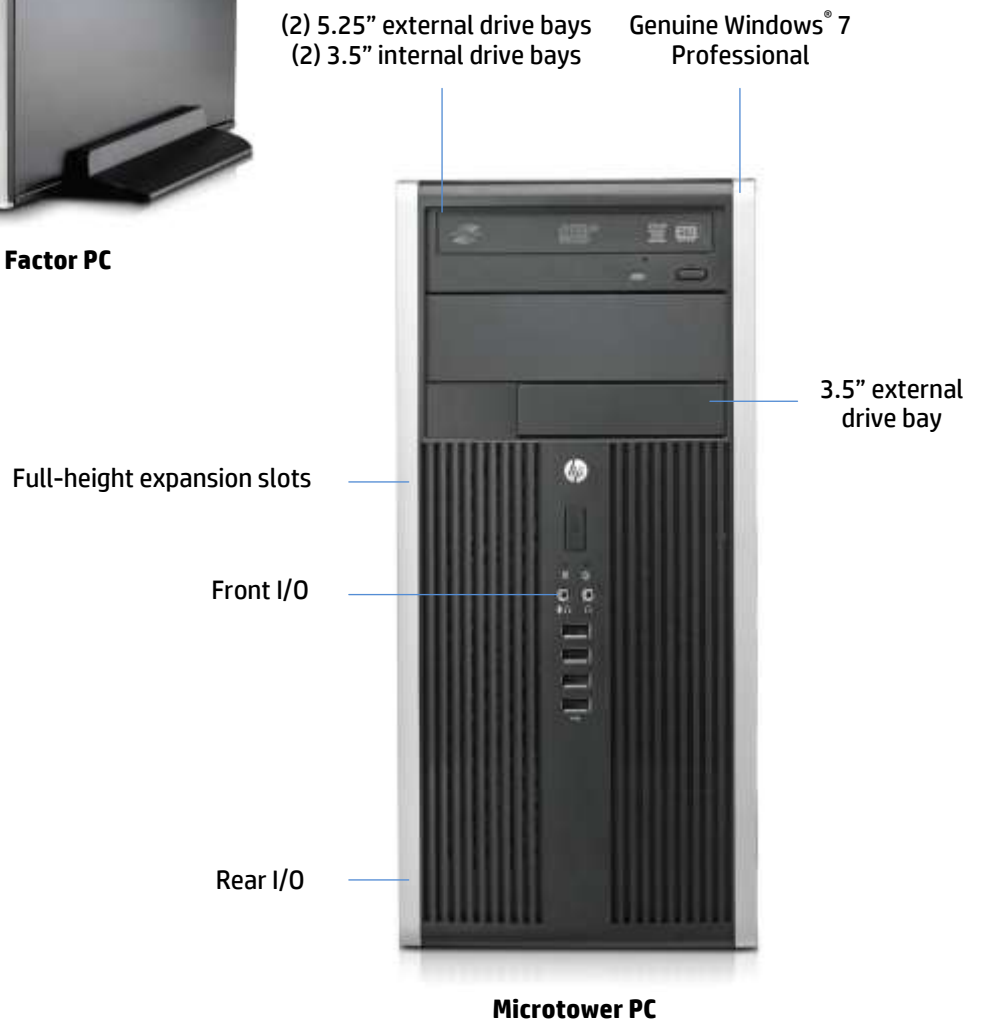
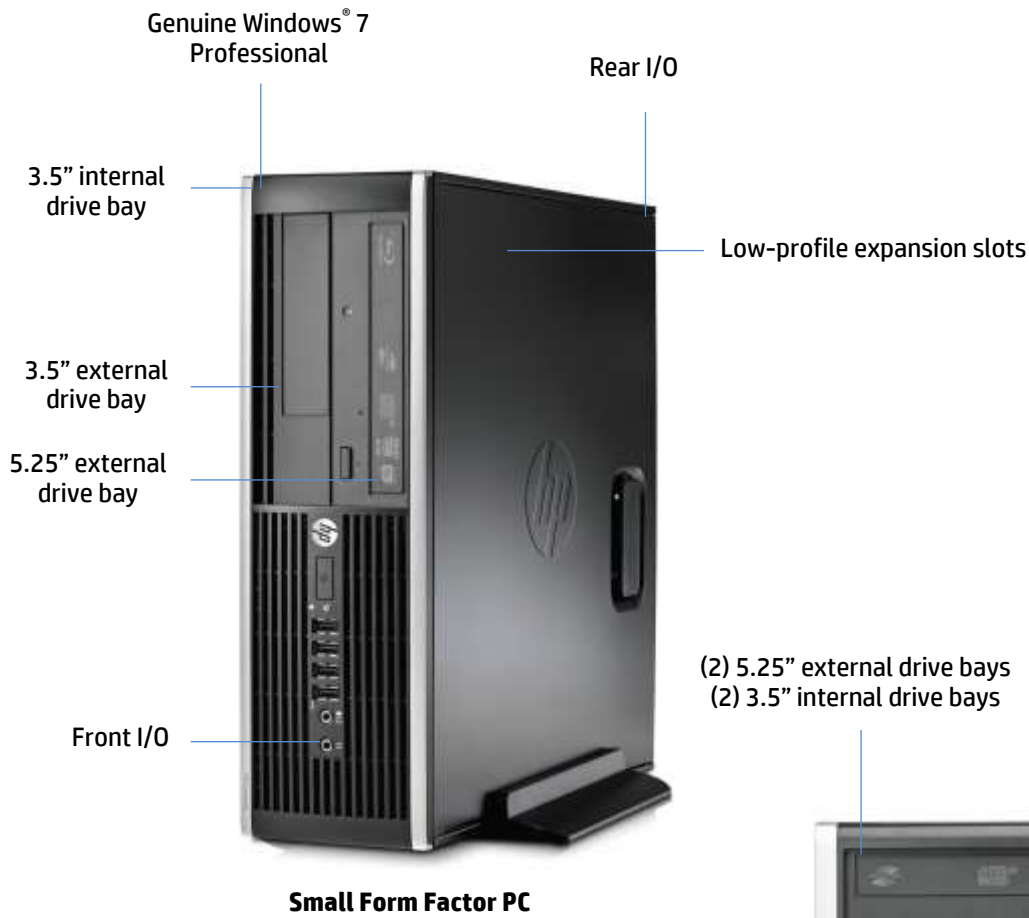
Benefit from Global Series models for world-wide product consistency and take the hassle out of managing your PC clients with Intel® Standard Manageability and exclusive HP BIOS.

Rely on award-winning service and support with a standard, 3-year limited warranty. Additional coverage is available through HP Care Pack⁷ Services.

SPECIFICATIONS	Small Form Factor	Microtower
	Preinstalled (availability varies by region): Genuine Windows® 7 Ultimate 32 ¹⁰ Genuine Windows 7 Ultimate 64 ¹⁰ Genuine Windows 7 Professional 32 ¹⁰ Genuine Windows 7 Professional 64 ¹⁰ Genuine Windows 7 Home Premium 32 ¹⁰ Genuine Windows 7 Home Premium 64 ¹⁰ Genuine Windows 7 Home Basic 32 ¹⁰ FreeDOS	
Processor¹	2 nd and 3 rd Generation Intel® Core™ i7, i5, and i3 processors; Intel® Pentium; Intel® Celeron®	
Chipset	Intel® Q75 Express	
Memory²	1600 MHz non-ECC DDR3 SDRAM; (4) DIMM slots enabling up to 32 GB	
Internal Storage⁸	A full range of hard disk and solid state storage drives, including some with self-encrypting capabilities.	
Removable Storage⁹	Optional optical disc drives and a media card reader supporting data storage and backup, multi-media and software installation.	
Drive Bays	External: (1) 5.25", (1) 3.5" Internal (1) 3.5"	External: (2) 5.25", (1) 3.5" Internal: (2) 3.5"
Expansion Slots	Low profile (1) PCI, (2) PCIe x1, (1) PCIe x16	Full-height (1) PCI, (2) PCIe x1, (1) PCIe x16
Graphics	Integrated Intel® HD Graphics (depends on processor), optional discrete graphics solutions from AMD and NVIDIA	
Audio	High definition audio system including microphone and headphone ports, line-out/line-in ports and a standard internal speaker	
Communications	Integrated Intel 82579LM GbE Network Connection, or an optional Intel Gigabit CT Desktop PCIe Network Card. Optional wireless card also available.	
Ports and Connectors	Front: (4) USB 2.0 ports, microphone, headphone Rear: (4) USB 3.0 ports, (2) USB 2.0 ports, (1) audio in, (1) audio out, (1) VGA, (1) DisplayPort, (1) RJ-45 Ethernet, (1) serial, (2) PS/2	
Input Devices	A full range of optional keyboards and mice, including models featuring an integrated SmartCard reader.	
Power	240W 90% efficient Active PFC Power Supply. Standard efficient PSU available in some regions.	320W 90% efficient Active PFC Power Supply. Standard efficient PSU available in some regions
Security	Trusted Platform Module (TPM) 1.2, Stringent security (via BIOS), SATA port disablement (via BIOS), Drive Lock, Serial/Parallel/USB enable and disable (via BIOS), removable media write/boot control, Power-On Password and Setup Password (via BIOS), HP Solenoid Hood Lock/Sensor, support for chassis padlocks and cable lock devices	
Software	HP Compaq business PCs are shipped with a variety of software titles included to ensure a productive experience right out of the box, including: Microsoft® Security Essentials and Microsoft® Office Starter: reduced-functionality Word and Excel only, with advertising, no PowerPoint or Outlook. Buy Office 2010 to use the full-featured software ¹¹	
Dimensions (W x D x H)	13.3 x 14.9 x 4 in 33.8 x 37.9 x 10 cm	7 x 17 x 14.9 in 17.1 x 43.1 x 37.7 cm
Warranty and Services⁷	3/3/3-year limited warranty, including telephone support 24/7; terms and conditions may vary by country and region; other HP Care Pack Services ⁷ available, see hp.com/go/lookuptool .	

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1. 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 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. Maximum memory capacities assume 64-bit operating systems.
2. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
3. A 60-day Virtual Room trial is included. Internet access required. Requires purchase of license afterwards. See hp.com/go/connectsolutions for details.
4. HP Power Assistant enhances management of the system energy requirements and enables users to take control of their power consumption for a reduced impact on the environment. Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates, and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at www.epa.gov/egrid/. Regional results will vary. Requires Microsoft Windows.
5. EPEAT® Gold where HP registers commercial desktop products. See peat.net for registration status in your country.
6. Meeting the industry definition of 'BFR/PVC-free' per the iNEMI Position Statement on "Low Halogen" Electronics. Plastic parts incorporated into the chassis generally contain < 1000 ppm (0.1%) of bromine or chlorine. Printed circuit board and substrate laminates generally contain < 1500 ppm (0.15%) of total bromine and chlorine. Service parts after purchase may not be BFR/PVC-free. Power supply, power cords, keyboard, mouse, and DVI-to-VGA adapter are not BFR/PVC free.
7. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Pack Services extend service contracts beyond the standard warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at hp.com/go/lookuptool. Additional HP Care Pack Services information by product is available at hp.com/services/carepack.
8. For hard drives, GB = 1 billion bytes; 1 TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) of disk space is reserved for the system recovery software.
9. Options and accessories sold separately. Availability varies by country.
10. System may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are in all editions of Windows 7. See microsoft.com/windows/windows-7/ for details.
11. Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and office.com.

Please see the product QuickSpecs document for additional detailed specifications and information. See hp.com/go/businessdesktopPCs for more information about HP Business Desktop PCs.

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