

# HP Compaq Pro 6300 Microtower PC

Solid PC performance. The HP Compaq Pro 6300 Microtower is a powerful, mainstream PC designed with security and expansion features to help your business succeed.



HP recommends Windows<sup>®</sup> 7.

## Proven performance, intelligent design

Boost performance with the new Intel<sup>®</sup> Q75 Express chipset and the power of a 3rd generation Intel<sup>®</sup> Core<sup>™</sup> processor family. Experience integrated Intel<sup>®</sup> HD Graphics for high-caliber visual performance in graphic-intensive applications.

Take advantage of customizable expansion options with PCI and PCI Express slots to support a variety of accessory cards. Transfer data with noticeable speed through the new USB 3.0 ports.

Configure the system memory with up to 32GB of DDR3-1600 SDRAM. Multiple storage drive configurations can double your storage space and provide a convenient local back-up solution.

Improve productivity with independent dual monitor support. With an optional discrete graphics card, the HP Compaq Pro 6300 Microtower can support up to four independent displays.

Access major components with the tool-less hood removal, tool-less drive bays and slots. Upgrade components in a snap with quick release latches, green pull tabs and color coordinated cables and connectors inside PC.

#### Deploy and manage the fleet

Enjoy stability and reduce your need for driver changes with long lifecycles, stable components and software. A minimum of 15 months of platform stability enables long-range planning, maintains a consistent work environment and helps minimize support costs.

HP BIOS and Intel^ $\$  Standard Manageability help control the PC fleet with features for easy management and trouble shooting.

Protect your data with HP's certified and embedded Trusted Platform Module (TPM). Disable USB ports and slots for added security.

HP Business Desktops go through a multi-tiered testing process of over 115,000 hours including temperature, electrostatic charge and electromagnetic interference testing to help ensure longer life for your investment.

Award-winning service and support with a standard, 3-year limited warranty from HP. Additional coverage is available through HP Care Pack Services.

### Save energy, reduce impact

Lower your operating costs and overall eco-footprint with HP PCs: ENERGY STAR<sup>®</sup> qualified

EPEAT <sup>®</sup> Gold registered

BFR/PVC free materials (excluding external peripherals and cables)

Easily optimize and maintain your PC's power settings with HP Power Assistant software, enabling you to set up custom schedules for when the machine goes into low power states.



## **SPECIFICATIONS**

Form factor	Microtower
Operating system	Windows® 7 Professional 32 Windows® 7 Professional 64 Windows® 7 Home Premium 32 FreeDOS
Processor	Intel® Core™ i7-3770 with Intel HD Graphics 4000 (3.40 GHz, 8 MB cache, 4 cores); Intel® Core™ i5-3570 with Intel HD Graphics 2500 (3.40 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-3470 with Intel HD Graphics 2500 (3.40 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-3470 with Intel HD Graphics 2500 (3.40 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-3470 with Intel HD Graphics 2500 (3.40 GHz, 5 MB cache, 4 cores); Intel® Core™ i5-3470 with Intel HD Graphics 2000 (3.40 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics 2000 (3.40 GHz, 5 MB cache, 2 cores); Intel® Core™ i5-3470 with Intel HD Graphics 2000 (3.40 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.10 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.10 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 2 cores); Intel® Core™ i5-2120 with Intel HD Graphics (3.50 GHz, 2 MB cache, 1 core)
Chipset	Intel® Q75 Express
Memory	Up to 32 GB 1600 MHz Memory Slots : 4 DIMM 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.
Internal Storage	250 GB up to 1 TB SATA (7200 rpm) up to 320 GB SATA SED (7200 rpm) 120 GB up to 128 GB SATA Solid State Drive up to 256 GB SATA Self-encrypting Solid State Drive
Removable media	SATA DVD-ROM SATA SuperMulti DVD writer
Graphics	Integrated Intel HD Graphics; AMD FirePro 2270 (512 MB); AMD Radeon HD 6350 (512 MB); AMD Radeon HD 7450 (1 GB); NVIDIA GeForce GT630 (2 GB)
Audio	High Definition Audio with Realtek ALC221 codec (all ports are stereo)
Communications	Intel 82579LM Gigabit (standard) Intel Gigabit CT Desktop PCIe x1 (optional) HP 802.11 b/g/n PCIe x1 (optional)
Ports and Connectors	4 USB 3.0; 6 USB 2.0; 2 PS/2; 1 VGA; 1 DisplayPort; 1 serial; 1 audio in; 1 audio out; 1 RJ-45; 1 headphone; 1 microphone
Input devices	HP Standard Keyboard (PS/2 or USB) HP 2-Button Optical Scroll Mouse (PS/2 or USB)
Software	Microsoft <sup>®</sup> Office Starter: reduced-functionality Word and Excel <sup>®</sup> only, with advertising. No PowerPoint <sup>®</sup> or Outlook <sup>®</sup> . Buy Office 2010 to use the full-featured software; Adobe Flash Player; Ask Search; Microsoft Advantage Program; HP Marketplace; HP Wallpaper; Microsoft Security Essentials; PDF Complete Corporate Edition; WinZip Basic; Yahoo Search; HP Help and Support; HP Recovery Manager; HP Support Assistant
Security	Trusted Platform Module (TPM) 1.2; Stringent security (via BIOS); SATA port disablement (via BIOS); Drive lock; Serial, parallel, USB enable/disable (via BIOS); Optional USB Port Disable at factory (user configurable via BIOS); Removable media write/boot control; Power-On password (via BIOS); Setup password (via BIOS); HP Solenoid Hood Lock / Sensor; Support for chassis padlocks and cable lock devices
Dimensions	17.7 x 43.1 x 37.7 cm
Weight	Starting at 9.3 kg
Energy efficiency compliance	ENERGY STAR® qualified configurations available, EPEAT® where HP registers commercial desktop products. See www.epeat.net for registration status in your country.
Power	320W standard efficiency, active PFC 320W 90% efficient, active PFC
Expansion Solutions	1 full-height PCI; 2 full-height PCIe x1; 1 full-height PCIe x16 One 8,9 cm (3.5"); Two 13,3 cm (5.25") ; Two 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.eu/desktops

© Copyright 2012 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

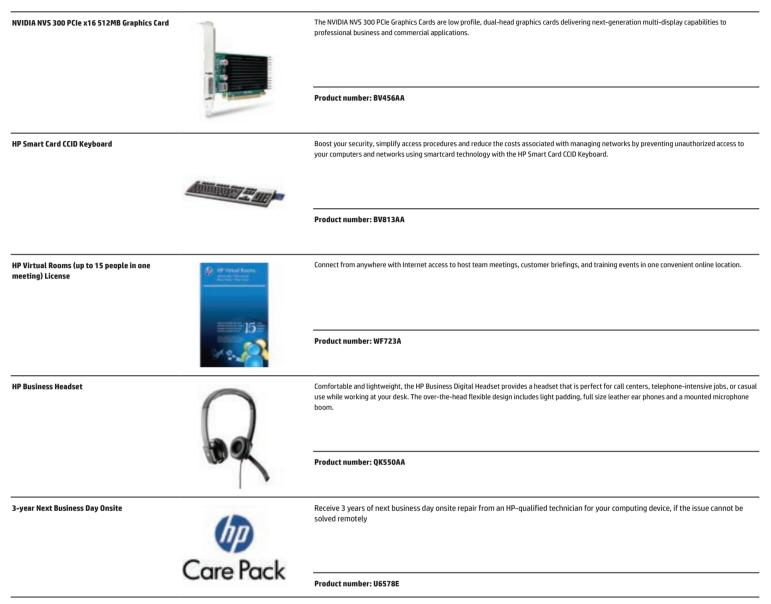
Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See http://www.microsoft.com/windows/windows/7 for details.

Intel, Core and Pentium are registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Microsoft and Windows are trademarks of the Microsoft group of companies. 4AA4-1057EEE. July 2012



## HP recommends Windows<sup>®</sup> 7.

## **ACCESSORIES AND SERVICES**



For more information, please visit www.hp.eu/hpoptions