

PC

# HP Compaq 4000 Pro Small Form Factor

Value driven for business

An affordable, efficient and reliable business asset.



### HP recommends Windows® 7.

#### Everyday business platform

The personal computer has become an absolute necessity in every business environment, big and small. Required to perform every day, the HP Compaq 4000 Pro includes proven PC modules and components designed to rigorus business PC standards.

#### Thinking long term

The HP Compaq 4000 Pro is capable of years of reliable service helping your business grow and prosper. Reduce your impact on the environment and help lower operating costs with ENERGY STAR® qualified models certified as EPEAT® Gold. Easily optimize the PC's power settings with HP exclusive Power Assistant <sup>1</sup> application. HP Power Assistant helps you manage your PCs power usage. You can set your PCs power settings with the easy-to-use user interface. Simply switch your PC to a low power energy saving state according to a preset schedule helping to maximize the energy conserving capabilities of your PC.

#### Stable, thoughtful design

The HP Small Form Factor (SFF) design is capable of being deployed in just about any office situation in either a desktop or tower configuration. Keeping the needs of businesses in mind,line in and line out ports and USB ports are up front for convenience. The HP Compaq 4000 Pro includes the option to connect two external monitors via VGA and DVI-D connectors to help you work more productively <sup>2</sup>. Upgrades and basic service are made easy with design principles learned over years of providing quality business PC designs. The HP Compaq 4000 Pro strikes the optimal balance of value and serviceability compared to more complex PC systems. You've demanded and HP has provided a business-class Standard Limited Warranty that provides onsite service.

#### **Business-class PC**

A cornerstone of HP business class PCs is a long product lifecycle. When your deployments are scheduled over a lengthy period of time it's good to know you'll be able to get the same chassis over multiple deployments. Plan for a minimum of 10 months availability for the HP Compaq 4000 Pro SFF. For more information about the HP Compaq 4000 Pro visit us at www.hp.com/go/desktop. HP recommends Windows® 7 Professional.





#### SPECIFICATIONS

Form factor	Small Form Factor	
Operating system	Sindii Tohii Tokii   Genuine Windows® 7 Professional 32   Genuine Windows® 7 Professional 64   Genuine Windows 7 Home Basic 32   Genuine Windows Vista® Business 32   Genuine Windows Vista® Home Basic 32	
Processor	Intel® Core™2 Duo Processor E7500 (2.93 GHz, 3 MB L2 cache, 1066 MHz FSB); Intel® Pentium® Dual-Core Processor E5800 (3.20 GHz, 2 MB L2 cache, 800 MHz FSB); Intel® Celeron® Dual-Core Processor E3400 (2.60 GHz, 1 MB L2 cache, 800 MHz FSB)	
Chipset	Intel® B43 Express	
Removable media	SATA SuperMulti DVD writer SATA DVD-ROM	
Graphics	Integrated Intel Graphics Media Accelerator 4500	
Audio	Integrated High Definition audio with Realtek 2 channel ALC261 codec (all ports are stereo)	
Communications	Integrated Intel 82567V Gigabit Ethernet	
Ports and Connectors	8 USB 2.0; 1 serial (optional 2nd); 1 parallel (optional); 1 PS/2 keyboard; 1 PS/2 mouse; 1 VGA; 1 DVI-D; 1 microphone/headphone jack; 1 audio in; 1 audio line out; 1 RJ-45	
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 Assistant, 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	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 Chassis Security Kit; Support for chassis padlocks and cable lock devices	
Dimensions	33.8 x 37.85 x 10 cm	
Weight	Starting at 7.6 kg	
Energy efficiency compliance	ENERGY STAR® qualified configurations available	
Power	240W power supply - active PFC 240W 85% efficient power supply - active PFC	
Expansion Solutions	2 low-profile PCI; 1 low-profile PCIe x16; 1 low-profile PCIe x1 One 8,9 cm (3.5"); One 13,3 cm (5.25") ; One 8,9 cm (3.5")	
Warranty	Protected by HP Services, including a 1-1-1 standard warranty. Terms and conditions vary by country and/or Business Model.	

<sup>1</sup> HP Power Assistant may not be available in all regions. Use of this application is not required. 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. <sup>2</sup> Models with Intel® quad-core processors do not include dual-monitor support.

## 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/windows-7/ 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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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
NVIDIA NVS 300 PCIe x16 512MB Graphics Card	The NVIDIA NVS 300 PCIe Graphics Cards are low profile, dual-head graphics cards delivering next-generation multi-display capabilities to professional business and commercial applications.
	Product number: BV456AA
HP USB 2-Button Laser Mouse	The HP USB Laser Mouse provides the speed and accuracy of laser tracking in a simple, elegant design. It records motion precisely on a variety of surfaces using the latest laser sensing technology.
	Product number: GW405AA
HP Smart Card CCID Keyboard	Boost your security, simplify access procedures and reduce the costs associated with managing networks by preventing unauthorized access to your computers and networks using smartcard technology with the HP Smart Card CCID Keyboard.
	Product number: BV813AA
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
HP Next Business Day Onsite Response HW Support	Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.

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