



500B Minitower Business PC

Smart design, stylishly simple.

Take full advantage of your business resources with stylish efficiency at a price that won't break the bank.



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

Let the HP 500B Minitower Business PC help you take full advantage of your business resources with stylish efficiency at a price that won't break the bank. Stimulate your work day with a sleek design, proven Intel technology and expandability designed to suit your needs today and grow with you tomorrow.

Sleek, smart design

An all new design, stylish and functional, that is easy to setup and easy to use. Convenient front access to USB ports and audio ports help you keep the technology you use for your day-to-day computing at hand. Get to right to work with the efficient design and functionality you need to operate effectively from day one.

Essential technology

Handle your business effectively with reliable performance you can count on. Equipped with proven Intel® processors, chipset and Graphics Media Accelerator, genuine Windows® 7 Professional* Operating System, a hard drive up to 640 GB, and up to 4 GB DDR 3 SDRAM memory.

Flexible to suit your business

Customize your PC to meet your business needs with your choice of operating system, PCI Express (PCIe) slots and an optional optical drive. Data transfer and storage is quick and

simple with your choice of a DVD-ROM Drive or a SuperMulti LightScribe DVD Writer Drive that lets you burn professional-quality labels directly to your LightScribe DVDs.

Enhance your experience even more with options designed to help you get the job done your way. Opt for discrete graphics cards, a serial/parallel card for legacy support, an IEEE 1394 card for fast data transfer, or an 802.11 b/g/n wireless networking card to stay connected.

Business enhancements

Enhancements help you create a business PC to make the most of your resources. Integrated security options like a padlock loop and Kensington Lock support help defend your physical property and your data. A useful blend of preinstalled software helps you get productive fast including Corel WinDVD 8, Roxio Creator 10, and eReaders for the latest books, magazines and newspapers. You can also select from a range of HP Care Pack Services to extend your protection beyond the standard warranties.

For more information about the HP 500B Minitower Business PC please visit us at www.hp.com.

THE COMPUTER
IS PERSONAL
AGAIN.



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SPECIFICATIONS

Operating system	Preinstalled	
	Genuine Windows 7 Professional 32*	Genuine Windows Vista Home Basic**
	Genuine Windows 7 Professional 64*	Novell SUSE Linux Enterprise Desktop 11
	Genuine Windows 7 Home Premium 32*	FreeDOS
	Genuine Windows 7 Home Premium 64*	
	Genuine Windows 7 Home Basic 32*	
	Genuine Windows 7 Home Basic 64*	
	Genuine Windows 7 Starter*	
Processor¹	Intel® Core™ 2 Duo, Intel® Pentium, Intel® Celeron	
Chipset	Intel® G41 Express	
Memory	Two (2) DIMM slots Up to 4 GB DDR3 SDRAM PC3-10600 (1333 MHz) (2 X 2 GB) <small>NOTE: Dual Channel is only supported when the system is configured with DDR3 symmetric memory (i.e. 2 x2GB). 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.</small>	
Internal Storage²	160 to 640 GB SATA 3.0 Gb/s (7200 rpm)	
Removable Storage^{3,4}	DVD-ROM Drive, SuperMulti LightScribe DVD Writer Drive, HP 6-n-1 Media Card Reader	
Expansion	Bays: External: One (1) 5.25-inch drive bay Internal: One (1) 3.5-inch drive bay	Slots: One (1) full-height PCI 2.3 slot Two (2) full-height PCIe x1 slots One (1) full-height PCIe x16 slot
Graphics	Integrated Intel® Graphics Media Accelerator X4500 NVIDIA GeForce G210 HDMI PCIe x16 Graphics Card (optional) NVIDIA GeForce 315 HDMI PCIe x16 Graphic Card (optional) NVIDIA GeForce GT320 PCIe x16 Graphic Card (optional) ATI Radeon HD 4350 HDMI PCIe x16 Graphics Card (optional) ATI Radeon HD 5450 HDMI PCIe x16 Graphics Card (optional)	
Audio/Visual	Realtek ALC662 High Definition audio codec, 3D audio compliant and HD Audio compatible	
Communications	Integrated Realtek RTL8103EL 10/100 Ethernet Controller Intel Gigabit CT Desktop NIC (optional) LSI PCIe x1 Hi-Speed 56K International SoftModem (optional) HP PCIe Wireless 802.11 b/g/n ⁵ (optional)	
Ports and Connectors	Eight (8) USB 2.0 ports: Two (2) front ports, four (4) rear ports, two (2) internal ports on system board; one (1) RJ-45, one (1) VGA, one (1) front audio in, one (1) front audio out, one (1) rear microphone	
Input Device	HP USB keyboard and mouse	
Software	HP Power Assistant, ⁶ Roxio Creator Business 10 HD, Corel WinDVD Player, PDF Complete, ⁹ Kobo eReader ⁸	
Security	Padlock loop, Optional Kensington Lock can be installed on rear panel; McAfee Total Protection for Business ¹⁰	
Dimensions	384 x 166 x 428 mm; 15.11 x 6.54 x 16.87 in	
Weight	22.4 lb (10.2 kg)	
Power	300-watt ATX Power Supply – Passive PFC/non-PFC with a 115v/230v line switch (varies by country/region)	
Warranty	1/1/1; Parts labor onsite limited warranty; other HP Care Pack Services ¹¹ available see http://www.hp.com/go/lookuptool	



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*Systems 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.

**This system may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows Vista functionality. Check www.windowsvista.com/getready for details.

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® 64architecture. 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.
2. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less.). Up to 10 GB (for Vista) and up to 16 GB (for Windows 7) of disk space is reserved for the system recovery software.
3. 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.
4. Optional feature sold separately or as an add on feature.
5. Wireless access point and Internet service required and sold separately
6. Content sold separately. Internet access required.
7. 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.
8. 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.
9. PDF Complete Special Edition includes 50 PDF creations or six months, whichever comes first. Purchase license afterwards for full functionality.
10. 60-day trial period. Internet access required to receive updates. First update included. Subscription required for updates thereafter.
11. Service levels and response times for HP Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, visit www.hp.com/go/lookuptool.