HP Compaq dc7100 Business Desktop

The HP Compaq dc7100 Business Desktop provides exceptional stability and manageability, reducing ownership costs and increasing productivity to meet the demands of any business customer. The dc7100 delivers a common software image, enhanced manageability solutions, and easy-to-understand product offerings to suit any business environment. Available in an ultra-slim desktop, small design form, and convertible minitower, the dc7100 offers a combination of features, flexibility, and serviceability, making it easy to deploy and maintain in any existing IT infrastructure. Worldwide availability and HP Global Services helps keep corporate costs low and provide consistency across regions and technologies. To find our more about HP Global Services, visit www.hp.com/services.

Enhanced performance and productivity

To meet the demands of all advanced business applications, the HP dc7100 is built around the Intel 915g chipset and the latest Intel® Pentium® 4 processors with Hyper-Threading Technology. With integrated Intel Graphics Media Accelerator 900 the dc7100 delivers exceptional graphics performance for all essential and multimedia requirements. Along with this performance the dc7100 delivers stable and long lifecycles, common boards and images, and manageability features that allow customers to plan, deploy, and transition PCs in networked environments – maximising productivity. With the HP quality you experience less downtime and fewer failures; backed up by HP manageability tools, the dc7100 is as agile as your business needs to be.

Security

The HP dc7100 has a wide range of security features that protect not only your physical assets, but also your data. Security features that include rear port control covers to help prevent unauthorised access to rear I/O, and solenoid locks which allow chassis to be locked and unlocked remotely over the network. HP ProtectTools Embedded Security is a hardware/software solution that provides platform authentication, cryptographic functions and data transmission verification. Security features that protect your physical assets include a security loop and chassis clamp lock that allows the PC to be secured to a fixed structure.

Easy to own

The HP dc7100 simplifies ownership by offering a PC that is easy to understand, offers commonality across several expandable chassis configurations, has a set of network-enabled management tools, and a 3/3/3 warranty. Designed with practical features such as tool-less PCA motherboards, single latch hoods, and colour coded cables, the dc7100 allows customers to upgrade and repair models – quickly and easily.

Exceptional lifecycle value

The HP dc7100 helps customers lower ownership costs by delivering pre-installed software images and a common chipset, helping to reduce the need to re-qualify models. The HP commitment to provide a stable and consistent platform with advanced serviceability and comprehensive manageability, enables customers to maximise return on IT investment.

Stable, manageable and secure desktop solutions providing low total cost of ownership.

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	Ultra-slim desktop	Small form factor	Convertible minitower
Form factor	Ultra-slim desktop	Small form factor	Convertible minitower
Chipset	Intel® 915GV chipset	Intel® 915G chipset	
Operating system / software	Microsoft® Windows® 2000 or Microsoft® Windows® XP Home or Microsoft® Windows® XP Professional or SuSE Linux® Professional 9 or Freedos		
Processor	Intel® Celeron® D Processor 335 (with 533 MHz FSB); Intel® Pentium® 4 Processor 520 with HT Technology (with 800 MHz FSB); Intel® Pentium® 4 Processor 530 with HT Technology (with 800 MHz FSB); Intel® Pentium® 4 Processor 540 with HT Technology (with 800 MHz FSB); Intel® Pentium® 4 Processor 550 with HT Technology (with 800 MHz FSB); Intel® Pentium® 4 Processor 560 with HT Technology (with 800 MHz FSB)		
Memory	DDR-Synch DRAM PC3200 (400 MHz) non-ECC (single channel and dual channel configurations available)		
Maximum Memory	3 GB	4 GB	
Hard disc drive	40 to 160 GB Serial ATA/100 hard drive		
Removable media	Multi bay: 24X CD-ROM Drive, 24X/24X/24X/8X DVD-CDRW Combo Drive, 8X/24X DVD-ROM with +R Drive, or 1.44 MB diskette drive	48X Max CD-ROM drive, 48X/32X/48X CD-RW drive, 16X/40X DVD-ROM with +R Read drive, 48X/32X/48X/16X Combo CD-RW/DVD-ROM drive, or 8X 4.7GB DVD +R/RW drive	
Expansion bays	1 external Multi bay 1 internal 3.5" bay	1 external 3.5" bay; 1 external 5.25" bay 1 internal 3.5" bay	1 external 3.5" bays; 3 external 5.25" bays 2 internal 3.5" bays
Expansion slots	1 full-height PCI	2 low profile PCI; 1 low profile PCI Express x1; 1 low profile PCI Express x16; (2 full-height PCI available via optional riser card) Note: with riser card option, express x1 and x16 slots are not supported.	2 full-height PCI; 1 full height PCI Express x1; 1 full height PCI Express x16; (2 addititional full-height PCI optional)
Memory slots	3 DIMM slots	4 DIMM slots	
Graphics	Intel® Graphics Media Accelerator 900 graphics NVIDIA Quadro NVS 280 Graphics Card		
Audio	Integrated Intel® Audio with Premier Internal Speaker		
Communications	Optional Agere V.92 56K PCI softmodem Broadcom NetXtreme Gigabit Ethernet NIC		
I/O ports and connectors	Rear: 6 USB 2.0, 1 optional serial port, 1 optional parallel port, 2 PS/2, 1 RJ-45, 1 VGA, audio in/out; Front: 2 USB 2.0, headphone and microphone	Rear I/O: 6 USB 2.0, 1 standard serial port, 1 optional serial port, 1 parallel port, 2 PS/2, 1 RJ-45, 1 VGA, audio in/out; Front I/O: 2 USB 2.0, headphone and microphone	Rear I/O: 6 USB 2.0, 1 standard serial port, 1 optional serial port, 1 parallel port, 2 PS/2, 1 RJ-45, 1 VGA, audio in/out, mic in; Front I/O: 2 USB 2.0, headphone and microphone
Input devices	PS/2 or USB 2004 Standard Keyboard PS/2 or USB 2-button scroll or optical mouse		
Software	Norton AntiVirus 2004; Microsoft® Office XP Professional; Microsoft® Office XP Small Business Edition; Microsoft® Office 2003 Basic; Microsoft® Office 2003 Personal; Microsoft® Office 2003 Professional; Microsoft® Office 2003 Small Business; Altiris Local Recovery; PDF Complete; Sun Java Runtime Environment; Acrobat® Reader®	Norton AntiVirus™ 2004; Microsoft® Office XP Professional; Microsoft® Office XP Small Business Edition; Microsoft® Office 2003 Basic; Microsoft® Office 2003 Personal; Microsoft® Office 2003 Professional; Microsoft® Office 2003 Small Business; Altiris Local Recovery; Sun Java Runtime Environment; Acrobat® Reader®	Norton AntiVirus™ 2004; Microsoft® Office XP Professional; Microsoft® Office XP Small Business Edition; Microsoft® Office 2003 Basic; Microsoft® Office 2003 Personal; Microsoft® Office 2003 Professional; Microsoft® Office 2003 Small Business; Altiris Local Recovery; PDF Complete; Sun Java Runtime Environment; Acrobat® Reader®
Security	Mechanical Hood Security Provision; Kensington Lock Support; Cable Lock Provision; Serial, Parallel, USB Enable/Disable; Removable Media Write/ Boot Control; Power-On Password; Setup Password		
Dimensions (w x d x h)	315 x 334.8 x 74.9 mm	337.8 x 378.5 x 100.3 mm	167.6 x 452.1 x 448.3 mm
Weight	6 kg	8.9 kg	14.8 kg
Power	200 watts maximum	240 watts maximum	340 watts maximum
Warranty	Protected by HP Services, including a 3 years standard warranty. Terms and conditions vary by country. Certain restrictions and exclusions apply.		

Microsoft Windows XP Professional

energy

IT ECO DECLARATION

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

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