



HP COMPAQ DC7900 SERIES BUSINESS PC

Designed with your business needs in mind – and built to last



HP recommends Windows Vista® Business

Highly Secure, Stable, Efficient, Reliable

The dc7900 has been engineered for the specific needs of business computing. From lengthy life cycles to stable hardware and software images, this platform delivers the latest in PC technology, qualified to HP's highest standards; the dc7900 makes the most of your IT investment.

A good fit for your business

With three innovative form factors, you can choose the dc7900 model that best fits your work environment. The latest Intel technologies including the Intel® Q45 Express chipset featuring Intel GMA 4500 integrated graphics and Intel Core™ 2 Duo and Core™ 2 Quad processors provide the performance you expect from a commercial class PC. Utilize the latest graphics and display technologies with standard dual monitor support via both VGA and DisplayPort interfaces.

Increase manageability and reduce downtime

Maximize productivity in your managed IT environment with secure PC and Lifecycle Management features. The dc7900 supports industry standard remote management protocols including DASH 1.0 and Intel Core™ 2 Processors with vPro Technology.

Achieve business results with targeted professional innovations for the dc7900 Series

Built to Simplify:

Depend on 15-18 month long purchase lifecycles, image stability and client management solutions to fit every enterprise. Proactive product change notifications are available so you can be alerted to any system or image changes up to 60 days in advance, to minimize surprises or downtime.

Built to Protect:

Help ensure that your sensitive information cannot be accessed if the desktop or hard drive is lost or stolen with Drive Encryption for HP ProtectTools which encodes information on a hard drive volume so that it becomes unreadable to an unauthorized person. HP ProtectTools™ Security Software Suite, including embedded security, comes standard.

Built to Conserve:

Lower your operating costs through improved power saving technology such as new processors, 85% efficient power supplies, data drives, and power management solutions supporting lower energy usage and costs. The HP Compaq dc7900 meets or exceeds most worldwide environmental PC standards. dc7900e models are EPEAT Gold registered and ENERGY STAR® qualified.

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Form factor	Ultra-slim Desktop (USDT)	Small Form Factor (SFF)	Convertible Minitower (CMT)
Operating system	Genuine Windows® Vista Business 32* Genuine Windows Vista™ Business 64* Genuine Windows Vista Home Basic 32* Genuine Windows Vista® Business with downgrade to Windows® XP Professional custom installed *+ FreeDOS		
Chipset	Intel® Q45 Express Chipset		
Processors	Intel® Core™ 2 Quad processors ^{1,2} ; Intel Core™ 2 Duo processors ^{1,2} ; Intel Pentium® dual-core processors ^{1,2} ; Intel Celeron® single and dual core processors ² Note: Intel Quad Core processors not available on USDT.		
Memory³	DDR2 Synch DRAM PC2-6400 (800MHz) Non ECC		
Memory slots/type	(2) SODIMM	(4) DIMM	(4) DIMM
Hard drive type⁴	2.5" Serial ATA with NCQ & SMART IV technology	3.5" Serial ATA with NCQ & SMART IV technology	
Hard drive capacity	Up to 250GB	Up to 500GB	
Removable media⁵	SATA DVD-ROM Slim Drive, SATA Slim SuperMulti LightScribe DVD Writer	1.44-MB Diskette Drive, SATA DVD-ROM, SATA DVD+/-RW (DL/DF) SuperMulti LightScribe Drive, 19-in-1 Media Card Reader (3.5" and 5.25" versions)	
Drive bays	Internal: (1) 2.5 inch External: (1) Slimline	Internal: (1) 3.5 inch External: (1) 5.25 inch and (1) 3.5 inch	Internal: (2) 3.5 inch External: (3) 5.25 inch and (1) 3.5 inch
Expansion slots	(1) mini PCIe	(1) LP PCI, (1) LP PCI Express x1, (2) PCI Express x16 (standard), (2) FH PCI slots (available via optional riser card)	(3) FH PCI, (1) FH PCI Express x1, (2) FH PCI Express x16
Graphics	Intel GMA 4500 integrated graphics featuring integrated dual monitor support; dual PCI Express x16 slots provided for easy installation of multiple dual head graphics cards for quad monitor support.		
Communications	Intel 82567LM Gigabit Network Connection (integrated on system board); Wireless solution optional		
Rear I/O ports and connectors	(6) USB 2.0, (2) PS/2, (1) RJ-45, (1) VGA and (1) Display Port, audio in/out	(6) USB 2.0, (1) standard serial port, (1) optional serial port, (1) optional parallel port, (2) PS/2, (1) RJ-45, (1) VGA, (1) Display Port, audio in/out	(6) USB 2.0, (1) standard serial port, (1) optional serial port, (1) optional parallel port, (2) PS/2, (1) RJ-45, (1) VGA, (1) Display Port, audio in/out
Front I/O ports and connectors	2 USB 2.0, headphone and microphone		
Dimensions (h x w x d)	2.60" x 9.90" x 10.0" (66.0 x 251.5 x 254 mm)	3.95 x 13.3 x 14.9 in (100.3 x 337.8 x 378.5)	17.63 x 7.0 x 17.8 in (447.8 x 177.8 x 452.12 mm)
Input Device	PS/2 or USB Standard keyboard, USB Smartcard Keyboard, PS/2 or USB 2-button optical scroll mouse		
Power	135W External 87% High Efficiency Active PFC standard	240W Active PFC or optional 85% High Efficiency 240W Active PFC	365W Active PFC or optional 85% High Efficiency Active PFC
Warranty and Services	HP Total Care Warranty and Services: 3-years Parts, Labor, Onsite. HP Care Pack Services extend service contracts which go beyond your standard warranties. For more details visit: http://www.hp.com/go/lookuptool		

* Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.msp and www.microsoft.com/windowsvista/getready/capable.msp for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor. + Windows Vista Business disk also 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 image¹. Dual/Quad/Triple Core is a new technology designed to improve performance of multithreaded software products and hardware-aware multitasking operating systems and may require appropriate operating system software for full benefit. Not all customers or software applications will necessarily benefit from use of this technology. ² 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 www.intel.com/info/em64t for more information. ³ Above 3 GB, all memory may not be available due to system resource requirements. ⁴ For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB (for XP and XP Pro) and up to 12GB (for Vista) of system disk is reserved for recovery software. ⁵ Actual speeds may vary. Don't copy copyright-protected materials. Double layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players. LightScribe creates a monochrome image. LightScribe media required and sold separately.

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