

DELL™ OPTIPLEX™ 320



USER-FRIENDLY DESKTOPS DESIGNED FOR GROWING MANAGED OFFICE ENVIRONMENTS



The OptiPlex™ 320 is a fundamental business desktop offering basic manageability features and next-generation processor performance for a low initial investment. The OptiPlex 320 delivers the long lifecycles that growing businesses need, along with the expandability and flexibility to carry you into the future.



Available in two of the latest BTX form factors, the OptiPlex 320 replaces the OptiPlex 210L with improved processor scaling all the way up to dual-core performance, plus add-in graphics support. And when configured with 1GB or more of RAM, OptiPlex 320 is Microsoft® Windows Vista™ Premium Ready¹. As a member of the OptiPlex family, the 320 is backed by a suite of Direct Deploy Services, security solutions and remote-management capabilities that can streamline operations and help shrink lifecycle costs.

POWER EFFICIENCY: Power savings and Productivity

- Intel® Pentium® D processors can help you complete more work in less time
- Innovative, efficient chassis designs with HyperCool™ thermal-management technology
- Dell Energy Smart is ENERGY STAR® compliant out of the factory

SMART SECURITY: The protection you need is built in

- Industry-standard solutions help ensure proven, easily integrated technology
- Chassis loop lock support helps prevent theft
- Password-protected hard disk drive

DIRECT DEPLOY SERVICES: Streamlined image management and customization

- Choose the customization level that best fits your needs
- Advanced Configuration Services is designed to save you time, money and hassle

ADVANCED REMOTE MANAGEMENT: Greater IT control and visibility

- Dell Client Manager Standard available at no cost
- Integrates all of the components of Dell OpenManage™ into a single remote console
- IT can deploy, manage, migrate and troubleshoot Dell client systems across your entire organization



DELL™ OPTIPLEX™ 320

KEY FEATURE

OPTIPLEX 320

Processor	-Intel® Pentium® D 800MHz FSB Socket T with Dual Core technology XD, EM64T, 2x2MB L2 cache, and EIST (900 series) -Intel® Pentium® D 800MHz FSB Socket T with Dual Core technology XD, EM64T, 2x1MB L2 cache (800series) -Intel® Pentium® 4 800MHz FSB Socket T with HT, XD, EM64T, and 1MB L2 cache (500 series) -Intel® Celeron® D 533MHz FSB Socket T with XD and EM64T (300 series)
Chipset	ATI Radeon® Xpress 1100 Professional (RC415/SB600)
Operating System	Dell recommends Microsoft® Windows® XP Professional; Microsoft Windows XP Home Edition
Video	Integrated ATI Radeon X300 graphics 128MB ATI Radeon X1300 HyperMemory ² with DVI and TV-out
Memory	2 DIMM slots, Non-ECC single channel shared ² DDR2 SDRAM (533MHz) up to 2GB system memory
Network Controller	Integrated Broadcom® 10/100 LOM
Hard Drive	40GB, 80GB and 160GB ⁴ 7200RPM SATA, 3.0Gb/s

CHASSIS

Dimensions - in. (cm) (HxWxD)	Desktop: 15.6 x 4.5 x 13.7 (39.6cm x 11.4cm x 34.7cm)	Minitower: 16.2 x 7.4 x 17.0 (41.1cm x 18.9cm x 43.2cm)
	280W	305W

PERIPHERAL OPTIONS

Monitors and Flat Panel Displays	17" E773c/s (16.0" VIS) 15" E157FP Flat Panel 1024 x 768 17" E177FP Flat Panel 1280 x 1024 19" E197FP Flat Panel 1280 x 1024 UltraSharp 17" 1707FP TFT Flat Panel 1280 x 1024 UltraSharp 19" 1907FP TFT Flat Panel 1280 x 1024 UltraSharp 20" 2007FP TFT Flat Panel 1600 x 1200
Keyboard	Dell Enhanced QuietKey USB, Dell Enhanced Performance USB, Dell Bluetooth Wireless Keyboard and Mouse, Smart Card keyboard USB
Mouse	Dell two-button Scroll USB, Dell Premium Optical two-button scroll USB mouse
Speakers	Optional Internal Dell Business Audio speaker Dell A225, Dell A525 Dell AS501 and AS501PA sound bar available with select Flat Panel monitors

STORAGE DEVICES

Removable Media Storage Devices	Floppy Drive, CD-ROM, CD-RW/DVD Combo, DVD-ROM ⁵ and DVD+/-RW ⁶
USB Storage Keys	Dell USB Memory Key 128MB, 256MB, and 512MB ⁷ and USB 2.0 full speed compliant and bootable

SECURITY

Security	Setup/BIOS Password
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ENVIRONMENTAL

Standards	TC099, Blue Angel, Green PC, Energy Star, BSMI, C-TICK, CE, FCC, IRAM, NEMKO, NFPA 99, SABS, SASO, TCO, TUV, UL, VCCI, CECP, ICS, PCBC, MEEI, E2U
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SERVICE AND SUPPORT

Base Service	3-Year Limited Warranty ⁸ and Next Business Day On-Site Service ⁹ (US Only)
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OPTIONAL SERVICE

Service and Support	3-Year Same Day Four-Hour On-Site Response Service ⁹ , 5 days x 10 hours a day, 3-Year Same Day Four-Hour On-Site Response Service ⁹ , 7 days x 24 hours a day
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¹ Based on currently available information and materials from Microsoft. Requirements subject to change. Since the operating system and drivers are not final at this time, Windows Vista has not been tested on all user configurations. Dell systems must be configured with a minimum of 512MB system RAM for Vista Capable designation. Systems which meet only minimum requirements for the Vista Capable designation will not provide the full benefits of Premium Ready, including the Aero interface. Some systems cannot meet the requirements for Premium Ready, no matter the configuration. Please visit <http://www.microsoft.com/technet/windowsvista/evaluate/hardware/vistarcpc.mspx> for more information.

² Between 32MB and 512MB of system memory may be allocated to support integrated graphics, depending on system memory size and other factors.

³ The total of local and shared system memory used by this graphics card is up to 128MB. Local on-board memory is 64MB. Up to 64MB of system memory may be allocated to support graphics, depending on system memory size and other factors.

⁴ For hard drives, GB means 1 billion bytes; actual capacity varies with preloaded material and operating system and will be less.

⁵ DVD-ROM drives may have write-capable hardware that has been disabled via firmware modifications.

⁶ Discs burned with this drive may not be compatible with some existing drives and players; using DVD+R media provides maximum compatibility.

⁷ For writable storage devices, MB means 1 million bytes; total accessible capacity varies depending on operating environment.

⁸ For a copy of our guarantees or limited warranties, please write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682. For more information, visit www.dell.com/warranty.

⁹ Service may be provided by third-party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell, U.S. only.

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