

Dell OptiPlex GX270

Relevant Technology
That's Easy to
Manage

Is your organization looking for a highly scalable desktop PC designed to carry out computing for many different environments? If so, GX270 may be the choice for customers looking for optimal price/performance from their desktop systems.

Relevant Technology

The OptiPlex GX270 offers relevant technology for your organization. Available with Intel Pentium 4 800MHz FSB processors with Hyper-Threading technology as well as an integrated Intel Gigabit¹ network connection and dual channel shared memory², the OptiPlex GX270 is designed to help increase productivity in your organization by reducing the amount of time required to perform certain computing tasks. The GX270 also provides support for your legacy peripherals by incorporating native PS/2, serial and parallel ports. OptiPlex desktops offer you relevant technology that's easy to integrate and manage.

Additionally, with Serial ATA hard drives and 8X AGP, the GX270 graphics cards delivers relevant technology for scalability unparalleled by previous generations of the OptiPlex family. The GX270 can also be custom configured with a broad range of peripherals including multiple graphics cards, DVD+RW drives and Flat Panel monitors.

Easy to Manage

The OptiPlex 270 series provides ready to use diagnostics to help minimize down time. The diagnostics reside on a small utility partition on the hard drive and can be launched from the F12 key upon boot. The diagnostics are designed to detect specific hardware components and then run various tests across the component to troubleshoot the problem. These diagnostics, in most cases, can identify the issue as a hardware or driver issue, further simplifying the process and helping to keep downtime at a minimum.

New with the OptiPlex 270 series is Dell Client Configuration Utility, a software management utility which can be used to remotely flash the BIOS and system configurations. The tool has one-to-many distribution capability and can be used locally to create a deliverable package that will set over 50 parameters in the BIOS, CMOS and Operating System.

The OptiPlex GX270. Relevant Technology that's Easy to Manage.



Easy as **DELL**TM

Visit www.dell.com for more information.

Dell OptiPlex GX270

SYSTEM

Processor	Intel 865G chipset, Intel® Pentium® 4 processor with 800 MHz front side bus and Hyper-Threading support or 533 MHz front side bus (depending on processor) and 512K L2 cache or Celeron® processor with 400 MHz front side bus and 128K L2 cache
Operating Systems	Microsoft Windows® XP Professional, Microsoft Windows XP Home, Microsoft Windows 2000 Professional Dell recommends Microsoft® Windows® XP Professional for Business
Memory	4 DIMM slots (SF Chassis only has two); Non-ECC dual channel shared ² DDR SDRAM system memory (333MHz or 400MHz) up to 4GB on the SD and SMT chassis
Video Graphics Controller	Integrated Intel Extreme® Graphics 2
Hard Drive	40GB 5400RPM, 40 & 80GB 7200RPM Parallel ATA, and 120GB 7200RPM Serial ATA
EIDE Controller	Integrated ATA/100 Dual Channel, Bus Master EIDE Hard Drive Controller Integrated 2-channel Serial ATA Controller Integrated floppy diskette drive support
Network Controller	Intel® PRO Gigabit ² Network Connection with support for Remote Wake Up and Alert Standard Format (ASF 1.0)
Standard I/O Ports	Eight USB 2.0 (two front and six rear), one Ethernet (RJ45), one nine-pin serial (16550 compatible), one parallel (25-hole, bi-directional), 1 VGA out, PS/2 mouse, PS/2 keyboard, stereo line-in (minijack), microphone-in (minijack-front), speakers/line-out (minijack) and headphone (minijack-front)

CHASSIS

SMALL FORM FACTOR,
SMALL DESKTOP, AND
SMALL MINI-TOWER
AVAILABLE

HDD Capacity	40GB 5400RPM, 40 & 80GB 7200RPM Parallel ATA, and 120GB 7200RPM Serial ATA
Vertical Orientation (W x D x H)	Small Form Factor 3.57" x 13.93" x 12.54" (9.0cm x 35.4cm x 31.9cm) Small Desktop 4.25" x 16.97" x 15.37" (10.8cm x 43.1cm x 39.0cm) Small Mini-Tower 7.13" x 17.61" x 16.75" (18.1cm x 44.7cm x 42.5cm)
Horizontal Orientation (W x D x H)	Small Form Factor 12.54" x 13.93" x 3.57" (31.9cm x 35.4cm x 9.0cm) Small Desktop 15.37" x 16.97" x 4.25" (39.0cm x 43.1cm x 10.8cm) Small Mini-Tower 16.75" x 17.61" x 7.13" (18.1cm x 44.7cm x 42.5cm)
Chassis Stand (W x L)	Small Form Factor 5.05" x 10.91" (12.82cm x 27.71cm) Small Desktop 7.58" x 12.12" (19.27cm x 30.78cm) Small Mini-Tower N/A
Chassis Weight	Small Form Factor ~ 14lbs. Small Desktop ~ 21lbs. Small Mini-Tower ~ 32lbs.
Power Supply	Small Form Factor 160W Small Desktop 210W Small Mini-Tower 250W

PERIPHERALS

Monitors	15" E551 (13.8" V.I.S.) 17" E772 (16.0" V.I.S.) 17" M782 Flat FST (16.0" V.I.S.) 19" M992 Flat FST (17.9" V.I.S.) 21" UltraScan P1130 (19.8" V.I.S.) 15" E151FP Flat Panel (15.0" V.I.S.) 1024 x 768 15" UltraSharp™ 1504FP Flat Panel (15.0" V.I.S.) 1024 x 768 17" UltraSharp™ 1703FP Flat Panel (17.0" V.I.S.) 1280 x 1024 17" E171FP Flat Panel (17.0 V.I.S.) 1280 x 1024 18" UltraSharp™ 1801FP Flat Panel (18.1" V.I.S.) 1280 x 1024 19" UltraSharp™ 1900FP Flat Panel (19.0" V.I.S.) 1280 x 1024 20" UltraSharp™ 2000FP Flat Panel (20.1" V.I.S.) 1600 x 1200
Keyboard (105 Keys)	QuietKey™ PS/2, Enhanced Performance USB, USB Smart Card keyboard
Mouse	Dell PS/2 two-button and Dell USB optical two-button scroll (available with long or short cord)
Speakers	Internal Dell Business Audio speaker, Altec Lansing ADA 215, Harman Kardon 395
Removable Media Storage Devices	USB Floppy Drive, CD-ROM, CD-RW/DVD Combo, DVD-ROM and DVD+RW
USB Storage Keys	Dell USB Memory Key 16MB and 64MB, USB 2.0 full speed compliant and bootable
Standards	TCO99, Blue Angel, Energy Star, BSMI, C-TICK, CE, FCC, IRAM, NEMKO, NFPA 99, SABBS, SASO, TCO, TUV, UL, VCCI, USB 2.0
Base Service	Three-Year Limited Warranty ³ and Next Business Day On-Site ⁴ service (US Only)
Optional Service	Three-Year Same Day Four-Hour On-Site ⁴ Response Service, 5 days x 10 hours a day, Three-Year Same Day Four-Hour On-Site ⁴ Response Service, 7 days x 24 hours a day

STORAGE DEVICES

ENVIRONMENTAL, REGULATORY, SERVICE & SUPPORT



Dell PCs use genuine Microsoft® Windows®. www.microsoft.com/privacy/howtotell
Dell cannot be held responsible for errors in typography or photography. Dell's Terms and Conditions of Sales and Service apply and are available upon request.
1. This term indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.
2. Between 32 and 64 MB of system memory may be allocated to support graphics, depending on system memory size and other factors.
3. For a complete copy of our guarantees and limited warranties, please write Dell U.S.A. L.P., Attention: Warranties, One Dell Way, Round Rock, TX 78682. For more information, visit www.dell.com/service_contracts.
4. 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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