Dell OptiPlex GX280

The GX280 is now available in two new form factors to provide even more flexibility for use in corporate and institutional environments.

New Chassis - Same Performance

The OptiPlex™ GX280 is designed to increase productivity in your organization by providing up to a 5X system performance improvement[1] over four-year old legacy Dell™ systems and maximizing investment protection with the implementation of the latest relevant technology.

Using the identical internal components as the existing GX280 chassis, you get the same investment protection with the latest technology without any image impacting changes.

Designed by Dell, the new chassis is focused on thermal management for maximum power with minimum noise for a whisper quiet and reliable operation.

- **HyperCool™** design provides improved thermal management designed to lower ambient temperatures and improve overall reliability

Usability enhancements were made based on direct customer feedback.

- Chassis design now includes a latched door that can be completely removed to allow tool-less access to the system's internal components without requiring the system to be repositioned

- Front placement of **DirectDetect**™ system health status indicators
  - Four Diagnostic LED's which provide system status of over 24 different modes, helping to reduce call times for for helpdesk diagnosis
  - Network activity LED aiding in quicker system diagnosis of network issues

Same level of Stability

The GX280 will continue to offer the same level of Dell programs designed to maximize platform stability for customers who standardize on a single image.

- Stable Image Assurance Program

- ImageWatch™ transition management tool

- Intel® Stable Image Platform Program

- Dell CFI Image Management and X-Image tools

Easy to Manage

The OptiPlex 280 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.

GET MORE OUT OF NOW.

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SYSTEM	**Processor**	Intel® 915G Express chipset, Intel® Pentium® 4 processor with 800 MHz front side bus and Hyper-Threading and 1MB L2 cache or Celeron D® processor with 533 MHz front side bus and 256K L2 cache
	Operating Systems	**Dell recommends Microsoft® Windows XP® Professional**
		Microsoft® Windows XP® Professional,
		Microsoft® Windows XP® Home,
		Microsoft® Windows® 2000 Professional
	Memory	4 DIMM slots (SF Chassis only has two); Non-ECC dual channel shared[2] DDR2 SDRAM system memory (400Mhz) up to 4GB[3] on the Desktop and Minitower chassis
	Video Graphics Controller	Integrated Intel® Graphics Media Accelerator 900®
	Hard Drive[4]	40, 80, 160 and 250GB 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	Broadcom® Gigabit[5] 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, stereo line-in (minijack), microphone-in (minijack-front), speakers/line-out (minijack) and headphone (minijack-front)
CHASSIS **SMALL FORM FACTOR, DESKTOP AND MINITOWER AVAILABLE**	**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)
		Desktop: 4.5" x 13.9" x 15.7" (11.4cm x 35.3 cm x 39.8cm)
		Mini-Tower: 7.4" x 17.1" x 16.1" (18.8cm x 43.3cm x 40.9cm)
	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)
		Desktop: 15.7" x 13.9" x 4.5" (39.8cm x 35.3cm x 11.4cm)
		Mini-Tower: 16.1" x 17.1" x 7.4" (40.9cm x 43.3cm x 18.8cm)
	Chassis Weight	Small Form Factor ~14lbs; Small Desktop ~21lbs;
		Desktop~22lbs.(~9.7kg) and Mini-Tower ~29lbs.(~13.2kg)
	Power Supply	Small Form Factor 160W; Small Desktop 210W;
		Desktop 280W; Mini-Tower 305W
PERIPHERALS	**Monitors**	17'' E773 (16.0'' V.I.S.)
		17" M783 Flat FST (16.0" V.I.S.)
		19" M993 Flat FST (17.9" V.I.S.)
		22" UltraScan P1230 (21.1" V.I.S.)
		15" E153FP Flat Panel 1024 x 768
		15" UltraSharp™ 1505FP Flat Panel 1024 x 768
		17" UltraSharp™ 1704FP Flat Panel 1280 x 1024
		17" E172FP Flat Panel 1280 x 1024
		17" E173FP Flat Panel 1280X 1024
		19" UltraSharp™ 1905FP Flat Panel 1280 x 1024
		20'' UltraSharp™ 2001FP Flat Panel 1600 x 1200
	Keyboard (105 Keys)	Dell Enhanced QuietKey™ USB, Enhanced Performance USB, USB Smart Card keyboard
	Mouse	Dell USB two-button and Dell USB optical two-button scroll
	Speakers	Internal Dell Business Audio speaker, Dell A215, Dell A425
STORAGE DEVICES	**Removable Media Storage Devices**	USB Floppy Drive, CD-ROM, CD-RW/DVD Combo, DVD-ROM and DVD+/-RW[6]
	USB Storage Keys	Dell USB Memory Key 64MB[7] and 128MB[7], USB 2.0 full speed compliant and bootable
ENVIRONMENTAL, ERGONOMICS & REGULATORY SERVICE & SUPPORT	**Standards**	Energy Star, TCO-99, Blue Angel, Green PC BSMI, C-TICK, MIC, SPRING, NFPA 99, VCCI, CCC, UL, FCC, CSA, IRAM, CE, ICS, SABS, NEMKO, SASO, TUV, NOM-NYCE, GOST, SII
	Base Service	Three-Year Limited Warranty[8] and Next Business Day On-Site[9] service (US Only)
	Optional Service	Three-Year Same Day Four-Hour On-Site[9] Response Service, 5 days x 10 hours a day,
		Three-Year Same Day Four-Hour On-Site[9] Response Service, 7 days x 24 hours a day