

Dell OptiPlex SX270

Small size
without
Compromise

Dell | OptiPlex SX270

Is your organisation looking for an ultra-small PC that doesn't sacrifice performance? If so, the Dell™ OptiPlex™ SX270 may be the right answer.

Ultra-small

The OptiPlex SX270 chassis is 50% smaller than the OptiPlex GX270 Small Form Factor¹ chassis. The SX270 can be mounted in multiple orientations using the mounting plate (included) and is great for small spaces such as doctors' offices, computer labs, kiosks and cubicles. For additional space savings, Dell offers virtual "all-in-one" flat-panel solutions that enable the SX270 to be mounted to the back of a Dell UltraSharp™ 15" or 17" flat panel (models 1504 and 1703). The SX270 and a Dell flat-panel solution offer valuable space-saving benefits without the limitations of fixed-configuration "all-in-one" PCs.

Relevant Technology

The OptiPlex SX270 offers relevant technology for your organisation. Available with an Intel® Pentium® 4 processor with Hyper-Threading Technology as well as an integrated Intel Gigabit² network connection, the OptiPlex SX270 can help increase productivity in your organisation by reducing the amount of time required to perform certain computing tasks. The SX270 provides native digital support and analogue video support via an adaptor. The SX270 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.

Easy to Manage

The OptiPlex SX270 offers exceptional flexibility. The system features modular, hot-swappable media bay devices such as a CD-RW/DVD combo drive. The system BIOS has boot support for Dell USB memory keys, virtually eliminating the need for floppy drives. If parts of your organisation have limited access to network wiring, Dell offers an optional USB wireless networking device that can be secured to the SX270 chassis. In addition to hardware flexibility, the SX270 can be remotely managed with Dell OpenManage™, a suite of systems management tools and utilities, as well as other enterprise management tools.

While the OptiPlex SX270 is highly flexible, you won't sacrifice security. The chassis has layered security features such as a sealed media bay option for secure or thin client computing, media bay device locking, a chassis lock (optional), a lockable rear cable enclosure, chassis intrusion detection and remote alerting.

The OptiPlex SX270. Small size without compromise.



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Visit www.euro.dell.com for more information.

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SYSTEM

Processor	Intel® 865G chipset, Intel Pentium® 4 processor up to 3.0GHz with 800MHz front side bus and Hyper-Threading support or 533MHz front side bus (depending on processor) and 512K L2 cache or Intel Celeron® processor with 400MHz front side bus and 128K L2 cache
Operating Systems	Microsoft® Windows® XP Professional SP1, Microsoft Windows XP Home SP1, Microsoft Windows 2000 Professional SP3 Dell™ recommends Microsoft® Windows® XP Professional for Business
Memory	2 DIMM slots; Non-ECC dual-channel shared ² DDR SDRAM system memory (333MHz or 400MHz) up to 2GB
Video Graphics Controller	Integrated Intel Extreme Graphics 2
Hard Drive	Enhanced IDE S.M.A.R.T. II ATA/100: 40GB, 60GB
EIDE Controller	Integrated ATA/100 Dual Channel, Bus Master EIDE Hard Drive Controller Integrated floppy diskette drive support
Network Controller	Intel PRO Gigabit ³ Network Connection with support for Remote Wake Up and Alert Standard Format (ASF 1.0)
Standard I/O Ports	Six USB 2.0 (two front and four rear), one Ethernet (RJ-45), one nine-pin serial (16550-compatible), one parallel (25-hole, bi-directional), 1 DVI & RGB output (1 channel DVI-I), PS/2 mouse, PS/2 keyboard, stereo line-in (minijack), microphone-in (minijack-front), speakers/line-out (minijack) and headphone (minijack-front)
HDD Capacity	One internally mounted 9.5mm 5400RPM HDD (40GB, 60GB) Enhanced IDE – S.M.A.R.T. II (self-monitoring analysis and reporting technology) One removable 40GB HDD (inserts into chassis media bay)

CHASSIS

Vertical Orientation (H x W x D)	247mm x 85mm x 242mm
Horizontal Orientation (H x W x D)	85mm x 247mm x 242mm
Chassis Stand (W x L)	113mm x 220mm
Chassis Weight	3.45kg – Chassis with a FDD device in the media bay 3.6kg – Chassis mounted on the chassis stand
Mounting Options	Metal mounting plate (Standard); Wall mount bracket (Optional)
Power Supply	External Power Supply Adapter, 150W, PFC (EN6100-3-2 compliant)
External Power Supply (H x W x D)	40mm x 85mm x 170mm
External Power Supply Weight	Max 1kg (2.2lb)

PERIPHERALS

Exclusive SX series flat panel solutions	15" UltraSharp™ 1504FP Flat Panel with stand (Digital and Analogue) 17" UltraSharp 1703FP Flat Panel with height adjustable stand (Digital and Analogue)
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" E172FP Flat Panel (17.0 V.I.S) 1280 x 1024 18" UltraSharp 1800FP Flat Panel (18.1" V.I.S.) 1280 x 1024 19" UltraSharp 1901FP Flat Panel (19.0" V.I.S.) 1280 x 1024 20" UltraSharp 2001FP Flat Panel (20.1" V.I.S.) 1600 x 1200
Keyboard	QuietKey™ PS/2, Enhanced Performance USB, USB Smart Card keyboard
Mouse	Dell PS/2 two-button and Dell USB optical two-button scroll; Dell PS/2 2 button scroll
Speakers	Internal Dell Business Audio speaker, AS500 Audio Bar (for 1703, 1901, 2001FP monitors); AS500PA Audio Bar (for E172FP monitor); Dell A215 external speakers; Dell A425 external speakers

STORAGE DEVICES

Removable Media Storage Devices (Modular Devices)	1.44MB FDD, 250MB Zip Drive, CD-ROM, CD-RW/DVD Combo, DVD-ROM
Secondary Hard Drive (Modular Device)	40GB HDD (inserts into chassis media bay)

SOFTWARE

USB Storage Keys	Dell USB Memory Key 64MB and 128MB, USB 2.0 full speed compliant
Office Application Suites	Microsoft Office XP Small Business; Microsoft Office XP Professional

Standards TC099, Blue Angel, Energy Star, BSMI, C-TICK, CE, FCC, IRAM, NEMKO, NFPA 99, SABBS, SASO, TUV, UL, VCCI, USB 2.0

Base	Three-years' Next Business Day On-site service ⁴
Optional	Three-year Same-day Four-hour Response service; Installation Services; Custom Factory Integration; CompleteCare; Gold Technical Support; Asset Recovery Service

ENVIRONMENTAL, ERGONOMICS AND REGULATORY

SERVICE AND SUPPORT



Subject to availability, prices and specifications are correct at the date of publication and may change without notice. Dell's Terms and Conditions of Sale and Service apply and are available on request and at www.dell.com. 1. OptiPlex Small Form Factor (SF) chassis volume is 643.5 cubic inches vs. SX270 chassis volume (304.1 cubic inches). 2. This term indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gbit/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required. 3. Between 32 and 64MB of system memory may be allocated to support graphics, depending on system memory size and other factors. 4. Response times may vary according to the remoteness or accessibility of product location. Service may be provided via telephone or Internet where appropriate. Certain restrictions apply. In the UK consumers are entitled to cancel orders within 7 working days of delivery. Product return at the cost and risk of the consumer, Dell collection charge £49.00 + VAT. © 2003 Dell Computer Corporation. Dell, the Dell logo, UltraScan, UltraSharp, OptiPlex, QuietKey and OpenManage are registered trademarks or trademarks of Dell Computer Corporation. Intel, the Intel Inside Pentium Processor logo, the Intel Inside Celeron logo, Pentium and Celeron are registered trademarks or trademarks of Intel Corporation. Microsoft, Windows and the Windows logo are registered trademarks or trademarks of Microsoft Corporation. Dell disclaims proprietary interest in the trademarks and names of others.

*V.I.S. means Viewable in Screen

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