Professional users seeking a sophisticated, powerful desktop need to look no further than the OptiPlex 960. The stylish new OptiPlex 960 delivers advanced technologies to tackle any challenge without missing a beat. The OptiPlex 960 is available with top-of-the-line Intel® Processors, generous memory options, native support for dual high-resolution displays, and a diskless option to support flexible computing environments. These are just a sampling of the built-in productivity options available. Protect your systems and data with a choice of leadingedge hardware and software security options. Rest easy knowing IT professionals will have the system management tools they need, including next-generation Intel® vPro™ technology. Also, Dell global service and support options cover systems from acquisition to asset retirement. Performance at the OptiPlex 960 level is just one of the reasons Dell is a world leader in business desktops — and why OptiPlex is the easiest choice you'll make today.

**OptiPlex Means Business**
The OptiPlex 960 delivers serious performance in a scalable platform you can build a business on:
- Long-range planning support with up to a 24-month lifecycle, stable images, and managed transitions
- Horsepower for your users’ demanding applications with options including the Intel® Core™2 Quad Processor
- Advanced manageability tools for IT, including next generation Intel® vPro™ technology
- Smaller redesigned chassis including space-saving all-in-one option

**OptiPlex Security**
From hardware to software, from local to remote, the OptiPlex 960 gives you the power to choose your level of security:
- Isolate system threats and protect your network infrastructure with Intel vPro client isolation features
- Protect sensitive data with optional full disk encryption hard drives
- Built-in TPM 1.2 helps protect the network from unauthorized access while enabling multi-factor authentication via optional Smart Card Reader and/or fingerprint reader (note: May not be available in some countries)

**OptiPlex is Easy to Own**
Productivity meets manageability in the OptiPlex 960, with a suite of highly customizable global service and support options throughout the PC lifecycle. For users and IT professionals alike, the OptiPlex 960 is easy to own, offering:
- Remote systems repair reducing desk-side visits with Intel vPro technology
- Faster repairs for users with Intel vPro Fast Call for Help technology enabling end-user initiated remote support
- Ease of deployment with the OptiPlex 960’s support for optional integrated wireless networking
- Time-saving tool-less cover removal for access to tool-less internal components

**OptiPlex Gets Green**
Dell is committed to being the greenest PC company on the planet. And the OptiPlex 960 delivers, enabling you to:
- Help reduce power consumption — and cost — with Dell’s power supply, which is up to 90% efficient
- Enjoy a quieter workplace with Dell’s ultra-silent QuietKit noise-reduction solution
- Reduced environmental impact with systems built with 10% post-consumer recycled content*
- Minimize power usage with Dell EnergySmart power management technology and Intel’s energy-efficient processors
- Demonstrate environmental sensitivity with the OptiPlex 960’s Energy Star, EPEAT-Gold, TCO, and Blue Angel certification
**OptiPlex™ 960 Technical Specifications**

### Processor Type
- Q9000 Series Intel® Core™2 Quad 12M, 1333 FSB
- Q9000 Series Intel® Core™2 Quad 6M, 1333 FSB
- E8000 Series Intel® Core™2 Duo 6M, 1333 FSB

### Chipset
Intel® Q45 Express Chipset w/ ICH10DO

### Operating System
Microsoft® Windows Vista® Business (32 & 64 bit); Microsoft® Windows Vista® Ultimate; Microsoft® Windows® XP Professional

### Video
Intel® Graphics Media Accelerator 4500, DVI adapter card; 256MB ATI® RADEON™ HD 3450 dual DVI or dual VGA via cable adapters plus S-video output; 256MB ATi RADEON HD 3470 dual DisplayPort output; 256MB NVIDIA® GeForce® 9300GSE Dual Monitor DVI/VGA, 512MB NVIDIA NVS 420 Quad Monitor DisplayPort/DVI

### Memory
Four DIMM slots; Non-ECC dual-channel 800MHz DDR2 SDRAM, supporting 1GB to 8GB

### Networking
Integrated 10/100/1000 Ethernet (Intel WG82567LM LOM); Optional Intel® Wi-Fi® 5300 Link Half Mini-Card

### Standard I/O Ports
12 USB 2.0 ports, 4 front, 6 rear (+ 2 internal flex bay) MT; 10 USB 2.0 ports, 2 front, 6 rear (+ 2 internal flex bay) DT and SFF; 1 RJ-45; 2 PS2; 1 VGA; 1 Display Port; 1 serial; 1 parallel; 1 ESATA; 2 Line-in (stereo/microphone); 2 Line-out (headphone/speaker)

### Hard Drives
- 3.5" - 60GB, 160GB, and 320GB 7200 RPM SATA II, 3.0 Gb/s drives; 80GB and 160GB 10K RPM SATA II 3.0 Gb/s drives; 2.5" - 80GB and 160GB 7200RPM drives; 160GB Full Disk Encryption drive; 64GB Solid State drives; diskless option without hard drive available to support flexible computing environments

### Chassis
- Dimensions (H x W x D): MINI TOWER 16.06” / 7.36” x 16.96”; DESKTOP 15.86” x 13.70”; SMALL FORM FACTOR 11.40” x 3.35” x 12.74”
- Number of Bays: 2 internal 3.5"; 1 external 3.5"; 2 external 5.25"
- Expansion Slots: 1 full height PCIe x16; 1 full height PCIe x1; 2 full height PCIe
- Power Supply: 305W Standard Power Supply; 255W 88% Efficient Power Supply, ENERGY STAR 5.0 compliant, Active PFC
- Descriptions:
  - MINI TOWER: 40.80 cm x 18.70 x 43.08 cm
  - DESKTOP: 39.85 cm x 10.9 cm x 34.8 cm
  - SMALL FORM FACTOR: 28.9 cm x 10.9 cm x 32.36 cm

### Monitors
- Dell UltraSharp™ Digital Widescreen Flat Panel, Adjustable Stand, VGA/DVI: Dell UltraSharp 17” 1708FP Flat Panel; Dell UltraSharp 19” 1908WFP WideScreen Flat Panel
- All-In-One options: Dell 19”, All-in-One, 1909W, AIO Adjustable Stand, OptiPlex 960S; Dell 22”, All-in-One, 2209W, AIO Adjustable Stand, OptiPlex 960S

### Peripherals
- Keyboards: Dell USB QuietKey keyboard; Dell Multimedia Pro keyboard; Smart Card Reader, USB keyboard, Bluetooth® Keyboard, and Mouse
- Mice: Dell Optical USB Mouse with scroll, Dell Laser Mouse
- Storage: Removable Media Storage Devices: DVD-ROM, CDRW/DVD-ROM, DVD-/RW
- Security: Trusted Platform Module (TPM) 1.2, Dell ControlPoint, Chassis lock support (with cable locks available), Chassis intrusion switch, Setup/BIOS Password, U/F Interface Security, Optional Smart Card and Bio-metric readers, Intel® Trusted Execution Technology

### Environmental, Ergonomic, and Regulatory Standards
- Environmental Standards (eco-labels): CEC, ENERGY STAR 5.0, TC05 05, WEEE, EPEAT Gold, Japan Energy Law, CES, Japan Green PC, FEMP, South Korea Eco-label, EU RoHS, China RoHS
- Other Environmental Options: Dell Energy Smart settings; Plant a Tree Carbon Off-set; Multi-Pack; Package Take Back; Quiet Kit; System Recycle (Asset Recovery Service); Post-consumer recycled content, Custom Factory Integration Services Services

### Systems Management
- Hardware Management Options: Intel® vPro™ Technology
- Software Management Options: Dell Client Management on select models

### Warranty
- Limited Hardware Warranty*: 3-year Dell ProSupport™ for IT and 3-year Next Business Day On Site Service after Remote Diagnosis* (Standard); 4 year and 5 year (Optional)

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*Simplify Desktop Computing at DELL.COM/OptiPlex

*Important Information: *Post Consumer Recycled Content – available on systems ordered after December 2008. Remote Diagnosis is determined by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day; following completion of Remote Diagnosis. Availability varies. Other conditions apply. For copy of Limited Hardware Warranty, write Dell USA L.P. Warranties, One Dell Way, Round Rock, TX 78682 or see website dell.com/warranty.

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This system utilizes a more efficient Active Power Factor Correction (APFC) power supply. Dell recommends only Universal Power Supplies (UPS) based on Sine Wave output for APFC PSUs, not an approximation of a sine wave, Square wave, or quasi-Square wave (see UPS technical specifications). If you have questions, please contact the manufacturer to confirm the output type.