

DELL™ OPTIPLEX™ 160



As the smallest desktop offered by Dell, the OptiPlex™ 160 Tiny Desktop is designed for environments where physical space is at a premium. Built with practical technology for basic computing environments, the OptiPlex 160 delivers energy efficiency with OptiPlex reliability. Flexible management technologies such as the Dell Client Manager console and energy-efficient components such as an integrated internal 87% efficient power supply⁵ and low-voltage processors help keep maintenance and energy costs under control. The OptiPlex 160 is also backed by highly customizable Dell Services.



OPTIPLEX MEANS BUSINESS

The OptiPlex 160 Tiny Desktop delivers:

- New Intel® Atom™ Processors
- Up to an 18-month lifecycle, stable images, and managed transitions
- Essential performance and Web access for basic computing environments without added complexity and cost
- Remote inventory, diagnosis, and system hardware management via Dell Client Manager

OPTIPLEX IS EASY TO OWN

Designed and built to meet challenging space and energy consumption requirements, the OptiPlex 160 helps:

- Maximize desktop real estate with an integrated power supply and optional mounting solutions
- Lower maintenance and service costs using exclusive DirectDetect troubleshooting LEDs
- Deliver predictability to the IT management process via a minimum 90-day period between product transition
- Provide customizable global services and support through Dell ProSupport⁴
- Increase reliability and data protection with solid-state drive technology

OPTIPLEX IS SECURE

The OptiPlex 160 provides basic security options to help protect your critical data by:

- Helping to prevent unauthorized access to your computer and data with system and BIOS passwords and an optional smart card reader
- Physically protecting your system with the chassis loop lock slot
- Reducing risk and protecting sensitive data with Hard Drive Data Recovery and Certified Data Destruction available through Dell ProSupport⁴ services
- Delivering peripheral security with the Cable Security Kit

OPTIPLEX GETS GREEN

Dell is committed to becoming the greenest PC company on the planet. The OptiPlex 160 helps by delivering smart energy choices including:

- Low-voltage Intel Atom Processors that benefit from a new 45nm low-power micro architecture that makes the processor energy efficient and provides excellent single-application productivity
- Lower power consumption and cost with an integrated power supply that is up to 87% efficient
- Energy Star 5.0 and EPEAT®-Gold designations available with select configurations

OptiPlex™ 160 Technical Specifications		
Processor Type	Intel® Atom™ 230 (1.6GHz, 512MB L2 cache) single-core processor Intel Atom 330 (1.6GHz, 1MB L2 cache) dual-core processor	
Operating System	Genuine Windows Vista® Business Genuine Windows Vista Home Basic Genuine Windows Vista Business with Downgrade to Windows® XP Professional	
Chipset	SiSM671 Northbridge and SiS968 Southbridge	
Memory	Two DIMM slots; Non-ECC single channel 800MHz DDR2 SDRAM ¹ , supporting up to 4GB ² ; Note: Maximum speed supported is 667MHz	
Network Interface	Integrated 10/100/1000 Ethernet (Broadcom LOM); Optional Dell Wireless 1397 802.11BG half-mini PCIe card	
Storage	2.5" Up to 160GB3 HDD (7200 RPM) 20GB3 Ultra Performance Solid State Drive 64GB3 Solid State Drive	
Chassis	Dimensions (H x W x D): Weight:	Tiny Desktop 9.02" x 1.85" x 8.86" 22.9cm x 4.7cm x 22.5cm 4.6lbs 2.09kg
	Number of Bays	None
	Slots	None
	Optional Mounting Brackets	Dell Wall/Under-desk Mount, Dell Monitor Mount
Removable Media	Optional external DVD-ROM drive	
Security	Chassis lock slot support, Cable Security Kit, Setup/BIOS Password, USB Select, I/O Interface Security, optional Smart Card reader keyboards	
Management	Dell Client Manager Standard: A no-charge systems management console allowing you to deploy, manage, and troubleshoot Dell client systems across your entire organization. Optional upgrades to Dell Client Manager Plus or the management suite for Dell Clients available.	
Environmental, Ergonomic, and Regulatory Standards	Standards: CECP, Energy Star 5.0, WEEE, EPEAT®-Gold, Japan Energy Law, CES, Japan Green PC, FEMP, South Korea Eco-label, EU RoHS, China RoHS Other: Dell Energy Smart settings, Carbon off-set programs (Plant-A-Tree, Plant-A-Forest), System Recycle (Asset Recovery Service)	

SIMPLIFY DESKTOP COMPUTING AT [DELL .COM/OptiPlex](http://DELL.COM/OptiPlex)

¹ Graphics and System Memory: Significant system memory may be used to support graphics, depending on system memory size and other factors.

² 4GB Memory: Up to 1GB may not be available with 32-bit operating systems due to system resource requirements.

³ Hard Drive: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

⁵ 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 manufacture to confirm the output type.

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