Dell OptiPlex 7010

The Dell™ OptiPlex™ 7010 business client desktop delivers right-sized performance, security and manageability features to match your productivity needs.

Inspired Design
The OptiPlex 7010 is designed to seamlessly integrate into the office environment. Choose from four different chassis that are all optimized to maximize desk space: mini-tower, desktop, small form-factor, and ultra small form-factor. In addition, two All-in-One stand solutions enable deployment as a single device with up to 24” displays.

With a robust metal chassis that has undergone intense Highly Accelerated Life testing, the OptiPlex 7010 is designed for ultimate durability and reliability. Color-coded highlight tool-less accessible system components and grip points make the system easy to service and deploy.

Dell OptiPlex desktops are engineered to respect our planet and offer services that help minimize energy consumption and recycle. Dell provides recyclable packaging, and OptiPlex systems have a minimum of 10% post-consumer recycled plastic enclosure and offer highly efficient power supply options.

Smart Productivity
Unleash workforce productivity with performance features that fit specific needs. Users can power through their day with the latest Intel® Core™ i processors, high-speed memory options, and Intel HD graphics.

Users can connect and communicate with colleagues around the world with wireless connectivity options, front microphone and headset mini-jacks for voice-over-IP, and Microsoft Unified Communications support for optimal video conferencing.

Maximize productivity with intuitive design features that adapt to unique work styles, including support for up to three digital native monitors and up to four front USB ports.

Business-Class Control
Manage your OptiPlex 7010 easily with the latest Intel® vPro systems management iAMT 8.x, which helps deliver seamless out-of-band management with Dell KACE® appliances or a leading client management solution. Driver and image commonality across form factors further simplifies management.

Confidently safeguard data with Dell Data Protection software, Trusted Platform Module (TPM)², encrypted hard drive options, and optional biometric authentication peripherals. Physical lock slot and lockable port cover and desk mount further help protect your system.

Dell OptiPlex long lifecycles, managed transitions, and ImageWatch™ advance look at software and hardware changes help ensure long-term stability so you can confidently plan for the future.

Finally, rely on Dell Services to configure, deploy, manage, and support your OptiPlex desktops for their entire lifecycle, including reselling or recycling when they reach end of life.

Integrated Solutions
Dell offers tailored solutions for cost effective security, management, and end-user productivity.

Dell Data Protection | Encryption¹ offers a single solution for flexible data encryption across your network and removable media. One-touch preset compliance policy templates enable fast deployment, and the solution delivers the highest level of Federal Information Processing Standards 140-2 certification commercially available with the optional Hardware Encryption Accelerator.

Dell Desktop Virtualization Solutions provide a datacenter infrastructure to improve data security, streamline management, and speed time to value with purpose-built hardware, software and services for client virtualization. Dell’s services and flexible delivery models help define and implement the right solution for your needs.

Dell systems management solutions help you centralize management, automate processes, and reduce support costs. Each client system comes with a complete set of utilities to enable industry-leading consoles, like Microsoft System Center tools, to better deploy, configure, manage, and update those devices. Dell also offers KACE® appliances to help seamlessly manage endpoints or Dell Services to help define and implement the right client management solution for your unique needs.

Dell Cloud Solutions help you offload select IT workloads and adopt an on-demand, pay-as-you-go model that scales with your organization. Automate manual or resource intensive tasks such as email management and crisis management and alerting.
## Technical Specification

### Processors
- Intel® 3rd generation Core™ i7/i5 Quad Core, i3 Dual Core (Post launch) and Pentium® Dual Core and Celeron® Dual/Single Core; Intel vPro™ Technology available on select processors

### Chipset
- Intel® Q77 Express Chipset

### Operating System Options
- Microsoft® Windows 7® Home Basic (32/64 bit) [select countries], Microsoft® Windows 7® Home Premium (32/64 bit), Microsoft® Windows 7® Professional (32/64 bit), Microsoft® Windows 7® Ultimate (32/64 bit) Linux (select countries)

### Graphics Options
- Integrated Intel® HD Graphics 2500/4000 (3rd generation Core™ i3/i5 CPUs); Integrated Intel® HD Graphics (Celeron®/Pentium® Dual Core CPU); Optional discrete 1GB AMD RADEON HD 7770, Optional discrete 1GB AMD RADEON HD 7740

### Memory
- Up to 4 DDIHM slots (2 for USFF); Non-ECC dual-channel 1600MHz DDR3 SDRAM, up to 16GB

### Networking
- Integrated Intel® 82579LM Ethernet LAN 10/100/1000, optional Broadcom® NetXtreme® 10/100/1000 PCIe card; optional Dell Wireless 1530 PCIe (MT/DT/F) WLAN card (802.11n), optional Dell Wireless 1530 half-mini PCIe (USFF) WLAN card (802.11n)

### Hard Drives
- 4 External USB 3.0 ports (2 front, 2 rear) and 6 External USB 2.0 ports (2 front, 4 rear, except USFF – 4 rear only) and 2 Internal USB 2.0 (MT/DT only): 1 RJ-45, 1 Serial; 1 VGA: 2 DisplayPort; 2 PS/2 (MT/DT/SFF only); 2 Line-in (stereo/microphone), 2 Line-out (headphone/speaker), optional Parallel/Serial port support (MT/DT/SFF only), optional 1949a PCI card (MT/DT only)

### Removable Media Options
- DVD+/+RW, DVD-ROM; Dell 19 in 1 Media Card Reader (MT & DT only)

### Chassis
- 3.5" Hard Drives: up to 1TB 7200 RPM SATA; 2.5" Hard Drives: up to 500GB 7200 RPM SATA; 500GB Hybrid; 320GB 7200 RPM OPL SEL; 128GB Solid State Drive

### Power Supply
- Standard 275W PSU: Active PFC or optional 275W up to 90% Efficient PSU (80 PLUS Gold); ENERGY STAR 5.2; compliant, Active PFC

### Peripherals Options

### Security Options
- Trusted Platform Module™ (TPM) 1.2, Dell Data Protection Access, Dell Data Protection Encryption, Chassis lock slot support, Chassis Intrusion Switch, Setup/BIOS Password, I/O Interface Security, optional Smart Card keyboard, Intel® Trusted Execution Technology, Intel® Identity Protection Technology, Intel® Anti-Theft Technology, Dell Secure Works, BIOS support for optional Computrace

### Environmental & Regulatory Standards
- Environmental Standards (eco-labels): ENERGY STAR 5.2, EPEAT Registered®; CEC, WEEE, Japan Energy Law, South Korea E-standby, South Korea Eco-label (for DT/SFF/USFF only), EU RoHS, China RoHs

### Systems Management Options
- Intel® vPro Technology (AMT 8.0) including Dell unique vPro extensions; Intel® Standard Manageability: No Out of Band Systems Management

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

## Discover professional class desktops at Dell.com/OptiPlex

1. Offering may vary by region.
2. TPM: TPM is not available in areas.
3. Availability and terms of Dell services vary by region. For more information, visit www.dell.com/servicesdesk.
4. System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
5. KCS or Greater System Memory: Capable of driving up to 16GB of system memory. To support 16GB, KCS or greater system memory is recommended.
7. This form factor 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 Square Wave, Sine Wave, or quasi-Square Wave (see UPS technical specifications). If you have questions please contact the manufacturer to confirm the UPS rating.
8. Available for select configurations only. Please check your Dell Web site for availability.
10. No Out-of-Band Systems Management: This option entirely simulates Intel out of band systems (OOB) management features. The system can still support in-band management.
12. For copy of Limited Hardware Warranty, visit Dell USA LP, Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
13. Dell vPro™ Technology - Fully vPro-capable at point of purchase; the vPro systems management option requires vPro processors. Includes support for Intel Advanced Management Technology (AMT) 8.x.
14. Intel® Standard Manageability - Fully enabled at point of purchase, the Intel Standard Management option is a subset of the AMT features. ISM is not upgradeable to vPro technology post-purchase.
15. Limited Hardware Warranty. For copy of Limited Hardware Warranty, visit Dell USA LP, Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
16. No Out-of-Band Systems Management: This option entirely simulates Intel out of band systems (OBB) management features. The system can still support in-band management.
17. System Management Options:
   - Intel® vPro Technology - Fully vPro-capable at point of purchase; the vPro systems management option requires vPro processors. Includes support for Intel Advanced Management Technology (AMT) 8.x.
   - Intel® Standard Manageability - Fully enabled at point of purchase, the Intel Standard Management option is a subset of the AMT features. ISM is not upgradeable to vPro technology post-purchase.
18. Limited Hardware Warranty. For copy of Limited Hardware Warranty, visit Dell USA LP, Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
19. Intel® vPro™ Technology available on select processors
20. Up to 20W up to 90% Efficient PSU (80 PLUS Gold); ENERGY STAR 3.2 compliant, Active PFC
21. Availability varies. Other conditions apply.