Dell OptiPlex 3020

The Dell OptiPlex 3020 provides great customer value and performance, featuring 4th Generation Intel® Core™ processors for reliable workplace productivity while also delivering peace of mind with best-in-class security.

The essential computing experience

Empower your workforce with the Dell OptiPlex 3020, Dell's newest budget-friendly desktop, developed to meet your users' workplace requirements. Available with up to Intel® Core™ i5 Processors, Intel® HD Graphics 4600, and dual monitor capabilities, the Dell OptiPlex 3020 provides the vehicle for increased productivity and collaboration especially when combined with Dell essential accessories such as award winning monitors, keyboards, mice, and headsets for a complete computing experience.

Inspired, reliable design

The OptiPlex 3020 provides you with the choice of two durable chassis sizes designed to integrate seamlessly into your office environment. Built with thumbscrews for tool-less serviceability makes the OptiPlex 3020 one of the most serviceable commercial-level desktops on the market. Dell OptiPlex is synonymous with stability, longer lifecycles and easily managed transitions. Dell's chassis have undergone Dell reliability testing to help ensure they are built to last.

A single point of contact

By partnering with Dell for your client needs, that's what you get for every stage of client management – from Dell Configuration services through product recycling. Dell OptiPlex 3020 comes with award-winning Dell ProSupport™ for 24X7 access to Dell experts to help keep your systems up and running.

Best-in-class security

Your data is your company's most important asset.   Dell OptiPlex 3020 provides peace of mind for IT with comprehensive, best-in-class security features. Dell OptiPlex 3020 provides TCG certified TPM for secure credential storage, and ships with Dell Data Protection | Security Tools and Dell Data Protection | Protected Workspace for advanced authentication and leading edge malware prevention, and can protect data on any device, across external media and in the cloud with optional Dell Data Protection | Encryption, available factory-installed.

Easy manageability

Help save time and provide IT efficiency with Dell manageability features. Easily manage your OptiPlex fleet with tight integration into Microsoft System Center and Dell KACE appliances. Save time and eliminate guesswork with Dell automated tools and utilities for deploying, monitoring and updating systems. In addition, you can rely on Dell Services to configure, deploy and help manage your systems.

Integrated complete solution

The OptiPlex 3020 supports Dell Cloud Client Computing solutions such as client hosted virtualization and virtual remote desktop providing your business with more flexibility – especially for businesses with remote locations.

Dell OptiPlex 3020

OptiPlex 3020 MT/SFF Technical Specifications[1]		
Processors[1]	Intel® 4th generation Core™ i5 Quad Core, Core™ i3 Dual Core, Pentium® Dual Core and Celeron® Dual Core	
Chipset	Intel® H81 Chipset	
Operating System Options[1]	Microsoft® Windows 8 Standard 64-bit, Microsoft ® Windows 8 Pro 64-bit Microsoft® Windows 8,1 Standard 64-bit, Microsoft ® Windows 8 Pro 64-bit Microsoft® Windows 7® Home Premium SP1 (32/64 bit), Microsoft® Windows 7® Professional SP1 (32/64 bit), Microsoft® Windows 7® Ultimate SP1 (32/64 bit); Ubuntu	
Graphics[2]	Integrated Intel® HD Graphics 4600 (with select CPUs); supports optional discrete graphics solutions from AMD	
Memory[3]	2 DIMM slots; Non-ECC dual-channel 1600MHz DDR3 SDRAM, supports up to 16GB	
Networking	Integrated Realtek® RTL8151GD Ethernet LAN 10/100/1000; supports optional PCIe 10/100/1000 network card, optional wireless 802.11n card	
I/O Ports	2 external USB 3.0 ports (rear) and 6 external USB 2.0 ports (2 front, 4 rear); 1 Serial port (optional); 1 PS/2 (optional); 1 RJ-45; 1 VGA; 1 DisplayPort 1.2; 1 Mic-in & 1 Headphone out (front); 1 Mic-in/Line-in & 1 Line-out(rear)	
Removable Media Options	Supports optional optical disc drives and media card reader options	
Hard Drives[4] Options	Hard Disk Drives: up to 1TB Supports Solid State Drives, Hybrid and Hybrid Opal SED FIPS No Hard Drive – Supports Dell Cloud Desktop diskless option	

Chassis		Minitower (MT)	Small Form Factor (SFF)
	Dimensions (H x W x D) Inches/(cm)	14.2 x 6.9 x 16.4 / (36.0 x 17.5 x 41.7)	11.4 x 3.7 x 12.3 / (29.0 x 9.3 x 31.2)
	Min. Weight (lbs/kg)	20.68 / 9.4	13.2 /6.0
	Number of Bays	2 internal 3.5" 2 external 5.25"	1 internal 3.5" 1 external 5.25" (slimline)
	Expansion Slots	1 full height PCIe x16 3 full height PCIe x1	1 half height PCIe x16 1 half height PCIe x1
	Power Supply[5] Unit (PSU)	Standard 290W PSU Active PFC or optional 290W up to 90% Efficient PSU (80 PLUS Gold); ENERGY STAR compliant, Active PFC	Standard 255W PSU Active PFC or optional 255W up to 90% Efficient PSU (80 PLUS Gold); ENERGY STAR compliant, Active PFC

Recommended	Dell Monitors:	

v

Dell OptiPlex 3020

OptiPlex 3020 MT/SFF Technical Specifications[1]

Accessories	Dell 22 Monitor – P2214H, E2214H
	Dell 23 Monitor – E2314H
	Dell 20 Monitor – P2014H, E2014H
	Dell Dual Monitor Stand – MDS14, Dell Single Monitor Arm – MSA14
	Keyboards & Mice: Dell Standard Keyboard, Dell Multimedia Keyboard, Dell Smartcard Keyboard, Dell USB Mouse, Dell Laser Mouse
	Dell 1TB Portable Hard Drive
	Dell Security Lock – LP500
Security	Trusted Platform Module[6] (TPM) 1.2, Dell Data Protection|SecurityTools, Dell Data Protection|Encryption, Chassis lock slot support, Chassis Intrusion Switch, Setup/BIOS Password, I/O Interface Security, optional Smart Card keyboards, Intel® Trusted Execution Technology, Intel® Identity Protection Technology, Intel® Ant-Theft Technology, KACE Security, Dell Secure Works, BIOS support for optional Computrace[7]
Systems Management Options[8]	In-Band Systems Management
Environmental & Regulatory Standards	Environmental Standards (eco-labels): ENERGY STAR 5.2, EPEAT Registered[10], CECP, WEEE, Japan Energy Law, South Korea E-standby, South Korea Eco-label (for SFF only), EU RoHS, China RoHS
	Other Environmental Options: Carbon Off-set; Asset Resale and Recovery Service.
Warranty and Service	Limited Hardware Warranty[11]; Standard Next Business Day On Site Service after Remote Diagnosis[12] (term varies by region); Optional 3-year Dell ProSupport™ for IT; 4 year and 5 year service and support options[13]
Configuration Services	Factory image load, BIOS customization, hardware customization, asset tagging, reporting

Discover professional class desktops at Dell.com/OptiPlex