

# OptiPlex Product Features Comparison\*

Dell's family of commercial class desktops are tailored to your workforce needs unleashing your business with the power to do more.

## OPTIPLEX



OptiPlex has 25 years of experience delivering innovative desktop solutions tailored to your workforce. Versatile, space-saving form factors and 8th generation Intel® Processors unleash your full potential.

	<b>OptiPlex 3000</b> Business desktops with essential performance & manageability in versatile, flexible designs	<b>OptiPlex 5000</b> Full performance desktops made for productivity, with flexible configurations, security & manageability	<b>OptiPlex 7000</b> Premium desktops for ultimate productivity, with the most connectivity and optional Intel® vPro™
Performance	Starting with Intel® Celeron™ with 4GB memory and 500GB HDD. Upgradeable to Intel® Core™ i5 with 32GB memory, 2TB HDD, 1TB SSD, up to 8 USB ports and 3 concurrent displays*. Features PCIe NVMe M.2 SSD's for faster performance	Starting with Intel® Pentium™ with 4GB memory and 500GB HDD. Upgradeable to Intel® Core™ i7 with 32GB memory on Micro & AIO or 64GB memory on SFF & Tower, 2TB HDD, 1TB SSD, up to 10 USB ports, 3 concurrent displays and PCIe NVMe M.2 SSD's for faster performance. Second x16 PCIe slot (wired as x4) to support dual graphics cards on SFF and Tower.	Starting with Intel® Core™ i3 with 4GB memory and 500GB HDD. Upgradeable to Intel® Core™ i7 with 32GB memory on Micro & AIO or 64GB memory on SFF & Tower, 2TB HDD, 2TB SSD, up to 10 USB ports, 3 concurrent displays and PCIe NVMe M.2 SSD's for faster performance. Second x16 PCIe slot (wired as x4) to support dual graphics cards, and optional second Gigabit Ethernet port on SFF and Tower.
Manageability	Dell BIOS with in-band management, Dell   Client Command Suite	Dell BIOS with out-of-band ISM, Dell   Client Command Suite	Dell BIOS with out-of-band ISM, Intel® vPro™, Dell   Client Command Suite
Security	TPM 2.0*, Dell Data Security Solutions, Cable & Port Covers, Chassis Intrusion Detection, Fingerprint Reader Mouse, Smartcard Keyboard, FIPS SED SSD/HDD		
Service & Support	Standard 3 Years NBD Onsite Hardware Service where available, Optional ProSupport and ProDeploy		
Lifecycle/ Image Stability/ Global Availability	Longer lifecycle, Managed Transitions, Stable Image, Global Std Platforms (GSP) with Global availability and Global regulatory		

\*Please refer to [Dell.com/OptiPlex](https://www.dell.com/OptiPlex) for full technical documentation.

	OptiPlex 3000	OptiPlex 5000	OptiPlex 7000
Dell BIOS	Dell BIOS		
Tool-less chassis	Entry tool-less (except All-in-One)	Tool-less	
Purposedly Designed Ecosystem	For Towers: All-in-One Stands for Micro and Small Form Factor, Various stands and mounts for Micro and All-in-Ones, Dust Filters and Cable Covers for Micro, Small Form Factor, Towers, and All-in-Ones, Dell Monitors, For All-in-Ones: Port covers, Height adjustable stand, Articulating stand, Height adjustable stand with ODD, Stylus Pen For all: Dell Monitors, Dell wireless keyboard and mouse, Dell Skype for Business-certified headset		
Form Factors	Micro, Small Form Factor, Tower, 19.5" HD+ All-in One	Micro, Small Form Factor, Tower, 21.5" FHD All-in-One	Micro, Small Form Factor, Tower, 23.8" FHD & 27" FHD/4K UHD All-in-One
CPU	Intel® 8th Generation		
Chipset	Intel® H370 Intel® B250 (AIO)	Intel® Q370	
Memory	Up to 32GB DDR4 2666 MHz	Up to 64GB DDR4 2666MHz** (SFF and Tower) and 32GB (Micro/AIO)	
Intel® Optane Ready	Yes		
HDD	Up to 2TB		
SSD	Up to 1TB	Up to 2TB	
OS Support	Windows 10 Pro/Home, Windows 10 National Academic Ubuntu, Neokylin		
USB Ports	Up to 8 Type A ports (4 USB 3.1 Gen 1 and 4 USB 2.0), one with USB PowerShare. Additional Type-C Gen 2 via optional add-in card (except All-in-One)	Up to 10 External USB type A: 6 x 3.1 (1 is Type-C Gen 2) one with USB PowerShare and 4 x USB 2.0 (2 front/2 rear) one with USB Powershare; Additional Type-C Gen 2 via optional add-in card (except All-in-One)	
Serial Ports	Optional on SFF, Tower, Micro, and AIO	Optional on SFF, Tower, and Micro	Native on SFF and Tower, optional on Micro
Video Ports	1 x DP and 1 x HDMI, optional 3rd video port (DP/HDMI2.0b/VGA)	Micro/SFF/Tower: 2 x Display Port, optional 3rd video port (DP/HDMI2.0b/VGA/USB Type-C alt mode)	
	AIO: 1 DisplayPort, Optional VGA	AIO: 1 DisplayPort	AIO: 1 DisplayPort, 1 HDMI Out, and 1 HDMI In on Full HD configurations only
Thunderbolt	No		Optional on SFF and Tower
Network Ports	Gigabit Ethernet and optional WLAN		Gigabit Ethernet (with optional 2nd Gigabit Ethernet port on SFF and Tower) and optional WLAN
Power Supply	65W external with Micro, 110W external on AIO, 200W on SFF, 260W on Tower. Bronze and Platinum options SFF and Tower (Varies by region)	90W External with Micro, 200W on SFF, 260W on Tower. Bronze and Platinum options SFF, Tower, and All-in-Ones (Varies by region)	90W + 130W External with Micro, 200W on SFF, 260W on Tower. Bronze and Platinum options SFF, Tower, and All-in-Ones (Varies by region)

\*The 3050 All-in-One is a N-1 platform in which all of its specifications may not be listed

\*\*cel - i3 processors perform at 2400MHz