OptiPlex 7450 All-in-One

Dell's premium commercial all-in-one desktop delivers maximum performance with **superior security and tool-less serviceability features**.

- 23.8" FHD IPS display and optional 4K UHD IPS display (3840x2160), reduces scrolling and improves productivity

- Next generation 802.11ac Wave 2 WiFi support for increased wireless speed and connectivity

- Side mounted USB-C and a USB PowerShare port to conveniently charge other devices, even when powered down

- Fastest PCIe solid-state drives, new Intel Optane Storage Accelerator support, and DDR4 memory technology

- Latest Intel® Core processors and optional Intel® vPro™

- Multiple stand options provide height adjustment, tilt & swivel or articulation

View Video

View Specs

Generational compare – OptiPlex 7000 Series AIO

	OptiPlex 24 7000 Series All-in-One (7440)	OptiPlex 7450 All-in-One
Form Factor/ ID Language	Premium All-in-One Desktop; New Design with New ID aligned with the Dell monitor portfolio	Premium All-in-One Desktop; ID aligned with the Dell monitor portfolio
Display	23.8" IPS WVA; Touch/Non-Touch with Anti-Glare; Supports up to 2 additional displays, Optional 4K Ultra HD panel	23.8" IPS WVA; Touch/Non-Touch with Anti-Glare; Supports up to 2 additional displays, Optional 4K Ultra HD panel
Chipset	Intel Q170 Chipset	**Intel Q270 Chipset**
CPU	6th generation Intel® 65w processors; i3– i7; Intel® vPro™	**7th generation Intel® 65w processors**; i3– i7; Intel® vPro™
Graphic	Intel Integrated, 2GB AMD Radeon R7 350X	Intel Integrated, **Next Generation AMD Graphics**
Memory	2 DIMM Up to 32GB DDR4 2133	2 DIMM Up to 32GB **DDR4 2400**
Storage/ODD	Up to (2)2.5"HDD; 2TB, Hybrid, PCIe NVMe SSD, SED, RAID, 9.5mm ODD	Up to (2)2.5"HDD; 2TB, Hybrid, PCIe NVMe SSD, SED, RAID, **new Intel Optane Memory,** 9.5mm ODD
SW/ Security/ Manageability	TPM 1.2, TPM 2.0 - firmware updatable, DDP Encryption SW, Standard Lockable Cable Cover; vPro™, ISM, Win 7, Win 8.1, Win 10, Ubuntu	TPM 2.0, DDP Encryption SW, Standard Lockable Cable Cover; vPro™, ISM, Windows 10, Ubuntu
Communications	Intel Wireless Card (M.2), vPro + Bluetooth, Array mic, Integrated speakers, FHD webcam	Intel Wireless Card (M.2), vPro + Bluetooth, Array mic, Integrated speakers, FHD webcam
Expansion Slots	2 M.2	2 M.2
Ports & IO	USB (2) 2.0, (6) 3.0, HDMI Out, HDMI In, Display Port, RJ-45, Universal Audio Jack, Memory Card Reader SD4.0, USB with PowerShare	USB (2) 2.0, (6) 3.0 (including 1xUSB 3.0 with PowerShare & **1x USB 3.0-Type-C**), Display Port Out, HDMI Out, HDMI In (FHD Only), RJ-45, Universal Audio Jack, Memory Card Reader SD4.0
Power Supply / Environment	Internal; 80 PLUS Bronze/Platinum PSUs (PSU is CRU); ENERGY STAR, EPEAT Gold	Internal; 80 PLUS Bronze/Platinum PSUs (PSU is CRU); ENERGY STAR, EPEAT Gold
Stands	Basic Stand, Height Adjustable Stand with Swivel & Pivot, Articulating Stand,, VESA Mounting, S&P Single Arm	Basic Stand, Height Adjustable Stand with Swivel & Pivot, Articulating Stand,, VESA Mounting, S&P Single Arm

OptiPlex Micro and Small Form Factor All-in-One Stands

Aesthetics and space savings of an all-in-one mount with ultimate display configurability and flexibility

- Two new compact stands house the OptiPlex Micro or OptiPlex Small Form Factor desktops and monitor in a small footprint

- Supports 19" to 27" Dell Displays as well as VESA compliant 3rd party monitors

- Neat management of cables with integrated cable cover and cable slot in stand

- Adjust height, tilt, swivel and pivot for landscape or portrait viewing

- Power on your system with just a keystroke. Enable USB Smart Power On to avoid reaching for the power button

- Ease of transport with retractable telescopic handle

- Secure your Micro chassis, AIO stand, and cable cover with a Kensington-lock or padlock loop