



OPTIPLEX 7070 ULTRA

The desktop you didn't expect.

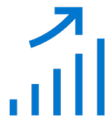


OptiPlex 7070 Ultra with Adjustable Stand: Innovation Awards Honoree, Computer Hardware & Components*



THE WORLD'S MOST FLEXIBLE COMMERCIAL DESKTOP SOLUTION+

Introducing Ultra, the all new, innovative compute device that offers performance and function, in a patented zero footprint design. Ultra combines the beauty of an all-in-one with the upgradability of a traditional desktop. Customers get the best of both worlds – full power capability, plus all the key features they require to do their jobs, in the smallest possible size.



WORK AT FULL SPEED

8th Gen Intel® Core™ vPro mobile processors up to 25W drive plenty of performance for mainstream desktop users. Ultra's flexible feature set provides support for the latest technology including Intel® Wi-Fi 6, memory options up to 64GB of RAM and up to 2 TB SSD, all with less power consumption than a standard desktop*.



MODERN MODULARITY

The first-of-its-kind OptiPlex 7070 Ultra completely hides the PC in the monitor stand and features swappable elements for ultimate flexibility. Ultra is designed to easily upgrade the PC module separately from the monitor and even reuse existing Dell and third-party monitors. This truly modular solution delivers custom configurations for modern workspaces.



SMART CONNECTIVITY

Get productive faster with the ease of USB-C. For a future-ready workspace with fewer cables, Dell recommends Ultra matched with a Dell P Series or UltraSharp USB-C Monitor, the OptiPlex 7070 Ultra Height Adjustable Stand and a short 0.6m cable from the monitor to the PC. Drive two additional monitors via USB-C using DisplayPort Multi Streaming Technology (MST) for triple monitor productivity.

*CES® is a registered trademark of Consumer Technology Association (CTA)®. The CES Innovation Awards are based upon descriptive materials submitted to the judges. CTA did not verify the accuracy of any submission or of any claims made and did not test the item to which the award was given.

Recommended Accessories

OPTIPLEX 7070 ULTRA

STANDS AND MOUNTS



OPTIPLEX 7070 ULTRA HEIGHT ADJUSTABLE STAND
Alter your display's height, tilt, and orientation for optimal comfort and productivity with this stand that can be used with up to 27in./68.58cm VESA-compatible monitors.



OPTIPLEX 7070 ULTRA FIXED STAND
This VESA compatible stand offers height adjustability for up to 24in./60.96cm monitors.



OPTIPLEX 7070 ULTRA OFFSET VESA MOUNT
Support up to 38in./96.52cm VESA-compatible monitors when paired with Dell Monitor Arms. An adapter plate is included to support third party VESA-compatible arms and mounts.



DELL SINGLE MONITOR ARM - MSA20
Minimize your footprint with the arm that offers easy installation and enhanced adjustability, keeping cables neatly hidden from view. For optimal use with OptiPlex 7070 Ultra Offset VESA mount. This solution is great for use with touch displays in kiosk or check-in environments.

PURPOSE-BUILT SOLUTIONS



DELL 24 USB-C MONITOR WITHOUT STAND - P2419HC

Boost productivity with a 23.8in./60.96cm monitor with full range adjustability, 3-sided ultrathin borders and USB-connectivity. For the best experience, order the "without stand" option.



DELL 27 USB-C MONITOR WITHOUT STAND - P2719HC

Boost productivity with a 27in./68.58cm monitor with full range adjustability, 3-sided ultrathin borders and USB-C connectivity. For the best experience, order the "without stand" option.



OPTIPLEX 7070 ULTRA .6 METER CABLES: USB-C TO USB-C; USB-C TO DISPLAYPORT; USB-B TO USB-A

These short cables provide display connectivity options for a clutter-free workspace.



OPTIPLEX 7070 ULTRA USB-C 1.0M CABLES

These cables are designed to connect USB-C port to multiple connectivity or multiple display options for a clean workspace. Connectivity options include DisplayPort, VGA, HDMI and DVI.



DELL WIRELESS KEYBOARD AND MOUSE - KM636

Designed with a compact size and chiclet keys, discover wireless convenience and clutter-free performance.



DELL WIRED MOUSE WITH FINGERPRINT READER - MS819

Enjoy secure authentication by just touching this mouse that operates seamlessly with Microsoft's biometric sign-in features.



DELL PRO STEREO HEADSET - UC350

Hear every word clearly on your next call with the Dell Pro Stereo Headset, optimized to provide in-person call quality and certified for Microsoft Skype for Business.

Built for business

Dell Technologies Unified Workspace

Dell Technologies Unified Workspace is the most comprehensive solution to deploy, secure, manage and support virtually all devices from the cloud. We designed this revolutionary solution with intelligence and automation providing you with visibility across the entire endpoint environment. We help you save time, improve user experience, optimize resources and strengthen security.



DEPLOY

Our modern deployment solution, ProDeploy in the Unified Workspace allows you to revolutionize the way deployment gets done. By spending just one hour for set up, IT can then hand deployment to Dell and have preconfigured systems shipped directly to the end users--wherever they are.



SECURE

Dell Endpoint Security for the Unified Workspace helps you manage growing cyber risks while embracing workforce transformation. With Dell SafeGuard and Response powered by Secureworks, you gain actionable insight to help you quickly and efficiently prevent, detect and respond to cyber-attacks - keeping your environment free from harm.



MANAGE

We integrated our hardware management solution Dell Client Command Suite with VMware Workspace ONE, allowing you to take advantage of unified endpoint management (UEM) and manage the firmware, operating system and applications for all devices from the Workspace ONE console. UEM simplifies the management of the entire environment saving IT time from having to work between separate consoles for PCs and phones.



SUPPORT

ProSupport Plus continues to be the only predictive and proactive support in the market. When compared to key competitors, ProSupport Plus with SupportAssist reduced time to resolve a failed hard drive with up to 11x faster time to resolution*

*Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing omitted by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>

Features & Technical Specifications

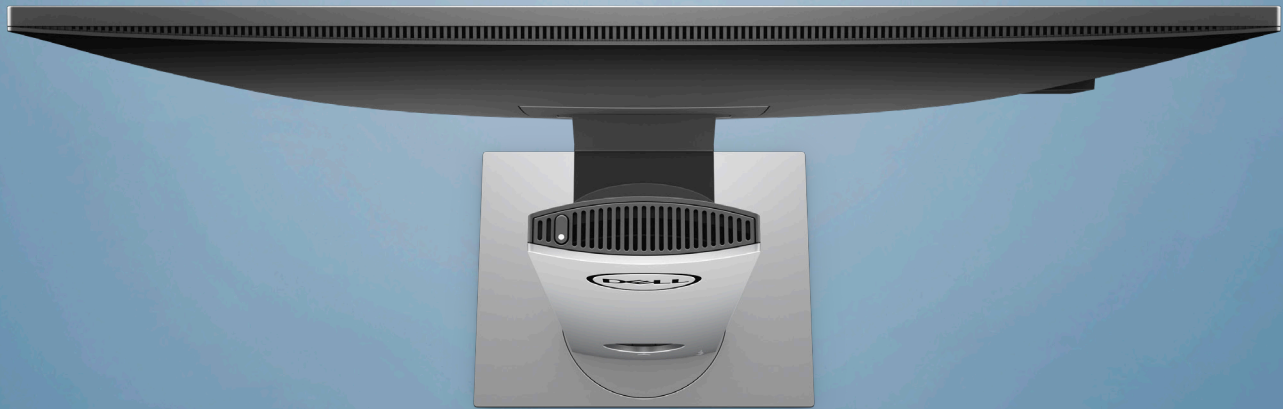
OPTIPLEX 7070 ULTRA

Feature	OptiPlex 7070 Ultra Technical Specifications ¹
Processors ¹	8 th Generation Intel Core i3-8145U, 4 MB Cache, 2 Core, 2.10 GHz to 3.90 Ghz 8 th Generation Intel Core i5-8265U, 6 MB Cache, 4 Core, 1.60 GHz to 3.90 GHz 8 th Generation Intel Core i5-8365U, 6 MB Cache, 4 Core, 1.60 GHz to 4.10 GHz, vPro 8 th Generation Intel Core i7-8565U, 8 MB Cache, 4 Core, 1.80 GHz to 4.60 GHz 8 th Generation Intel Core i7-8665U, 8 MB Cache, 4 Core, 1.90 Ghz to 4.80 GHz, vPro
Operating System Options ¹	Windows 10 Home (64-bit) Windows 10 Professional (64-bit) Windows 10 Pro National Academic (64-bit) Ubuntu 18.04 LTS 64-bit
Memory ^{2,3}	4 GB, 1 x 4 GB, DDR4, 2400 MHz 8 GB, 1 x 8 GB, DDR4, 2400 MHz 8 GB, 2 x 4 GB, DDR4, 2400 MHz 16 GB, 1 x 16 GB, DDR4, 2400 MHz 16 GB, 2 x 8 GB, DDR4, 2400 MHz 32 GB, 1 x 32 GB, DDR4, 2400 MHz 32 GB, 2 x 16 GB, DDR4, 2400 MHz 64 GB, 2 x 32 GB, DDR4, 2400 MHz
Primary Hard Drive ¹⁵	2.5-inch, 500 GB, 5400 RPM, SATA hard drive 2.5-inch, 2 TB, 5400 RPM, SATA hard drive 2.5-inch, 500 GB, 7200 RPM, SATA hard drive 2.5-inch, 1 TB, 7200 RPM, SATA hard drive 2.5-inch, 500 GB, 7200 RPM, Self-Encrypting Drive with Opal 2.0 FIPS M.2 2230, 128 GB, Gen 3 PCIe x4 NVMe, Class 35 SSD M.2 2230, 256 GB, Gen 3 PCIe x4 NVMe, Class 35 SSD M.2 2230, 512 GB, Gen 3 PCIe x4 NVMe, Class 35 SSD M.2 2230, 1 TB, Gen 3 PCIe x4 NVMe, Class 35 SSD M.2 2230, 256 GB, Gen 3 PCIe x4 NVMe, Class 35 Self-Encrypting SSD
Secondary Hard Drive ¹	2.5-inch, 500 GB, 5400 RPM, SATA hard drive 2.5-inch, 500 GB, 7200 RPM, SATA hard drive 2.5-inch, 500 GB, 7200 RPM, Self-Encrypting Drive with Opal 2.0 FIPS 2.5-inch, 1 TB, 7200 RPM, SATA hard drive 2.5-inch, 2 TB, 5400 RPM, SATA hard drive 2.5-inch, 512 GB, SATA Class 20 SSD 2.5-inch, 1 TB, SATA Class 20 SSD
Video Card ²	Integrated Intel UHD Graphics 620
Display ¹	Qualified with select Dell Professional, UltraSharp, and E series monitors
Productivity Software ¹	Optional Intel Unite [®] solution
Software Security ¹	SafeGuard and Response (powered by Secureworks) Next Generation Antivirus (NGAV) Endpoint Detection and Response (EDR) Managed Endpoint Detection and Response Incident Management Retainer SafeData: includes Dell Data Guardian, Dell Encryption, Dell Endpoint Security Services
Hardware Security ¹⁶	SafeBIOS: includes Dell Off-host BIOS Verification, BIOS Resilience, BIOS Recovery, and additional BIOS Controls SafeID credential protection Trusted Platform Module (TPM) 2.0 or fTPM (Intel [®] PTT) Self-Encrypting Storage Drives (Opal, FIPS) Physical Security Options: 1 Kensington Lock Slot, 1 Security screw hole to secure cover, Chassis Intrusion Switch, Lockable Cover for Height Adjustable Stand and Fixed Stand, Smart Card Keyboard, Dell MS819 Wired Mouse with Fingerprint Reader
Warranty ^{8,9}	Base/Limited Hardware Warranty ⁸ ; Onsite Service after Remote Diagnosis ⁹ ; Optional Dell ProSupport and ProSupport Plus
Deployment Services ¹¹	ProDeploy Client Suite ProDeploy in the Unified Workspace Dell Provisioning for Workspace ONE
Keyboard ¹	Dell KB216 Multimedia Keyboard Dell KB813 Smartcard Keyboard Dell KM117 Wireless Keyboard and Mouse Dell KM636 Wireless Keyboard and Mouse Combo Dell KB522 Multimedia Wired Keyboard Dell KM717 Premium Wireless Keyboard and Mouse Combo

Features & Technical Specifications

OPTIPLEX 7070 ULTRA

Feature	OptiPlex 7070 Ultra Technical Specifications ¹
Mouse ¹	Dell MS116 Wired Mouse Dell Laser Scroll USB 6-Buttons Silver and Black Mouse Dell MS819 Wired Mouse with Fingerprint Reader Dell WM126 Wireless Mouse Dell WM326 Wireless Mouse Dell WM527 Wireless Mouse
Ports	1 RJ-45 port 10/100/1000 Mbps 1 USB 3.1 Gen 2 Type-C port with DisplayPort Alt Mode (side) 1 USB 3.1 Gen 2 port with PowerShare (side) 1 USB 3.1 Gen 2 Type-C port with DisplayPort Alt Mode/Power Delivery (rear) 1 USB 3.1 Gen 1 port with SmartPower (rear) 1 USB 3.1 Gen 2 port with SmartPower (rear) 1 Universal Audio Jack
Slots	1 Kensington lock slot 1 Security screw hole to secure cover 1 DC-in 1 M.2 2230 slot for WiFi and Bluetooth card 1 M.2 2230 slot for PCIe solid-state drive 1 SATA 3.0 FFC connector for hard drive
Dimensions	US Dimensions: Height: 0.78 in. (19.70 mm) Width: 3.78 in. (96.10 mm) Depth: 10.09 in. (256.20 mm) Weight: 1.43 lb (0.65 kg) Rest of World (ROW) Dimensions: Height: 19.70 mm (0.78 in.) Width: 96.10 mm (3.78 in.) Depth: 256.20 mm (9.27 in.) Weight: 0.65 kg (1.43 lb) India Dimensions: Height: 19.70 mm Width: 96.10 mm Depth: 256.20 mm Weight: 0.65 kg (1.43 lb)
Audio & Speakers ¹	External speakers, Dell Pro Stereo Headsets
Wireless ⁴	Qualcomm QCA61x4A, Dual-band, 2 x 2, 802.11ac with MU-MIMO, Bluetooth 4.2 Intel Wi-Fi 6 AX200, 2 x 2, 802.11ax with MU-MIMO, Bluetooth 5.0
Power	65 W, 4.50 mm x 2.90 mm
Systems Management	Dell Client Command Suite for In-Band systems management Intel® vPro™ for Out-of-Band systems management
Stands ¹	OptiPlex 7070 Ultra Fixed Stand OptiPlex 7070 Ultra Height Adjustable Stand OptiPlex 7070 Ultra Offset VESA mount
Regulatory ^{7,10}	ENERGY STAR qualified configurations available EPEAT Registered configurations available TCO Edge Certified CEL, WEEE, Japan Energy Law, China RoHS12 Other Environmental Options: Carbon Offset, Asset Resale and Recovery Service



OPTIPLEX 7070 ULTRA

The world's most compatible, fully modular zero footprint desktop solution⁺⁺

Discover professional class desktops at www.dell.com/OptiPlex

+ Based on Dell internal analysis of competitive products, June 2019. Dell Legal AD#19000200

* Based on Dell internal analysis, June 2019. The 25W OptiPlex 7070 Ultra consumes less power while in active mode when measured against a comparable 35W OptiPlex Micro.

++ Based on Dell internal analysis of competitive products, June 2019. OptiPlex 7070 Ultra supports Dell and 3rd Party VESA Displays up to 27", sold separately. Zero footprint solution requires OptiPlex 7070 Ultra Fixed or Height Adjustable Stand, supporting VESA mounted displays up to 24" and 27", respectively. Dell Legal AD#19000200

1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Technical Guidebook published on www.dell.com/support.
2. System Memory and Graphics: Significant system memory may be used to support graphics, depending on system memory size and other factors.
3. 4GB or Greater System Memory Capability: A 64-bit operating system is required to support 4GB or more of system memory.
4. Particular versions of Microsoft Windows may not support the full Bluetooth 4.2 functionality
5. Storage Option: GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.
6. TPM is available in selected regions.
7. Please refer to www.epeat.net for specific country registration rating and participation.
8. Limited Hardware Warranty available by writing Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty or contact your Dell Technologies Services Representative
9. Onsite availability varies by country and service purchased. Onsite service after remote diagnosis.
10. For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information at www.dell.com/support. Please refer to www.epeat.net for specific country registration rating and participation.
11. Not all features and services are available in all countries or sales segments/customers. Contact your Dell Technologies Services Representative for availability.

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