

DATA SHEETS



DELL 27 USB-C MONITOR | P2720DC

Transform your productivity.



THE POWER OF USB-C

Charge your device with up to 65W of power with the included USB-C port, a single cable solution that transmits power, data, video and audio.



EXPAND YOUR WORKSPACE

A vast 27" diagonal screen with QHD 2560 X 1440 resolution extends your productivity workspace.



WORK COMFORTABLY

Pivot, tilt, swivel and adjust the height of your monitor to your exact preference.



TRUSTED RELIABILITY

As the world's #1 monitor company*, we take pride in our unyielding commitment to quality and the utmost satisfaction of our customers.

Maximize productivity with more onscreen content



THE POWER OF USB-C

Save time with USB-C: Save up to 72% of workspace setup time¹ with single cable connectivity. This also reduces cable clutter and transmits up to 65W of power, data and video — all at once.

Setup is a snap: Experience the *world's most convenient multi-monitor setup*² with **Dell Express Daisy Chaining**, a feature that automates OSD manual adjustments.

Ideal for collaboration: Single cable connectivity enables quick transitions from the desk and offers the flexibility of connecting to multi-vendor USB-C systems³.

Continued charging: Get up to 65W of power delivery and uninterrupted charging with the Always On Power Delivery feature, you'll still charge your system (and prevent accidental shutdown), even when the monitor is turned off.



EXPAND YOUR WORKSPACE

Expand your productivity workspace: This vast 27" diagonal screen with QHD 2560 X 1440 resolution delivers more onscreen real estate than FHD.

High energy efficiency with clearer, crisper images: With a higher PPI than FHD, this Energy Star compliant monitor produces sharper, clearer details and is more efficient than non-compliant models.

Experience seamless views: Dell's three-sided ultrathin bezel design lets you work with an uninterrupted view across multiple screens. And, when you use two monitors together, you can increase your productivity by up to 21%.¹



WORK COMFORTABLY

Flexible, all-day comfort: Pivot, tilt, swivel and adjust the height of your monitor for a comfortable setup all day long. Or choose from a variety of mounts and stands, including VESA, for even more flexibility.

More screen. Less desk space: The small base takes up less space, helping tidy up your desk.

Easy on the eyes: Optimize eye comfort with a flicker-free screen and ComfortView, a feature that reduces up to 60% of harmful blue light emissions.⁴

Customizable comfort: Tailor your workspace to your specific needs with VESA-compatible mounts and stands. Simply snap your monitor into place using the Quick Release slots behind the monitor panel for quick and easy installation.

THANK YOU
FOR MAKING
DELL MONITORS
#1 WORLDWIDE

Peace of mind: Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty⁶ period even if only one bright pixel is found.

Minimize downtime: Your monitor comes with a 3-year Advanced Exchange Service⁵ so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.

Get a higher level of support: Upgrade to 24 X 7, in-region technical phone support from qualified engineers with Dell ProSupport option.⁷

Features & Technical Specifications

Monitor

Diagonal Viewing Size	Dell 27 USB-C Monitor – P2720DC
Horizontal	684.70 mm (27 inches)
Vertical	596.74 mm (23.49 inches)
Maximum Preset Resolution	335.66 mm (13.21 inches)
Aspect Ratio	2560x1440 at 60Hz
Pixel Pitch	16:9
Pixel Per Inch (PPI)	0.233 mm X 0.233 mm
Brightness	108
Color Support	350 cd/m ²
Contrast Ratio	Color gamut (typical): 99% sRGB
Viewing Angle	Color depth: 1.07 billion colors
Response Time	1000 : 1 (typical)
Panel Type	178° (vertical) typical / 178° (horizontal) typical
Backlight Technology	8 ms (normal) ; 5 ms (Fast) - (gray to gray)
ComfortView with Flicker-free screen	In-Plane Switching Technology
Dell Display Manager Compatibility	White LED edgelight system
Remote Asset Management	Yes
Display Screen Coating	Yes

Connectivity

Connectors	1 x HDMI 1.4
	1 x DisplayPort 1.2 (in)
	1 x DisplayPort 1.2 (out)
	1 x USB Type-C port
Built-in Devices	2 x USB 3.0 Port – Side
	2 x USB 2.0 Port – Bottom

Design Features

Adjustability	Height adjustability stand (130 mm), Tilt (-5° to 21°), Swivel (-45° to -45°), Pivot (-90° to 90°)
Security	Security lock slot (cable lock sold separately)
Flat Panel Mount Interface	VESA (100 mm)

Power

AC input voltage/frequency/current	100 to 240 VAC / 50 or 60 Hz ± 3Hz / 2.5 A (typical)
Energy Efficiency Class (A to G scale)	E
Power Consumption (Operational)	0.2 W (Off Mode)
	0.2 W (Standby Mode)
	21.7 W (On Mode)
	130 W (Max)
Power Consumption Stand by/Sleep	Less than 0.3W



Dimensions (with stand)

Height (Compressed ~ Extended)	395.3 mm ~ 525.3 mm / 15.56 inches ~ 20.68 inches
Width	611.6 mm ~ 24.08 inches
Depth	185 mm ~ 7.28 inches

Weight

Weight (panel only - for VESA mount)	4.97 kg (10.96 lbs)
Weight (with packaging)	9.53 kg (21.01 lbs)

Standard Service Plan

Premium Panel Exchange, 3-Years Advanced Exchange Service⁵ and Limited Hardware Warranty⁶

Optional Service Plan

Dell ProSupport⁷

Environmental Compliance

ENERGY STAR®, EPEAT® registered where applicable⁸, RoHS Compliant, TCO Certified Display, BFR/PVC free monitor (excluding external cables), arsenic-free glass and mercury-free for the panel only

What's in the box?

Components

- Monitor with stand

Cables

- Power cable
- 1x DP Cable (DP to DP)
- 1x USB Type-C cable (C to C)
- Cable Tie

Documentation

- Quick Setup Guide
- Safety and Regulatory Information

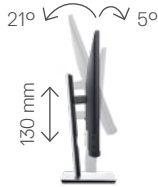
Recommended Accessories

DELL 27 USB-C MONITOR | P2720DC

Easily adjust the panel to your preferred viewing position.



Back view -
Cable management slot



Tilt and height adjustable



Pivot



Swivel



Toolless monitor installation
with Quick Release

Connectivity



- | | | |
|----------------------|-------------------------|--|
| 1 Power connector | 4 HDMI 1.4 port | 7 USB Type-C port |
| 2 Security-lock slot | 5 DisplayPort 1.2 (in) | 8 USB 2.0 downstream ports (x2 - rear) |
| 3 Stand lock feature | 6 DisplayPort 1.2 (out) | 9 USB 2.0 downstream ports (x2 - side) |



RECOMMENDED ACCESSORIES



DELL SINGLE MONITOR ARM | MSA20

For greater viewing flexibility and a smaller footprint, choose the Dell Single Monitor Arm. Set up is virtually tool-free and its advanced cable management features offer a neat and clutter-free desk.



DELL PRO STEREO SOUNDBAR | AE515M

Optimize conference calls and multimedia streaming with exceptional audio clarity. Minimize background noise with the dual mic array and echo-cancelling feature.



DELL PREMIER WIRELESS KEYBOARD AND MOUSE | KM717

Easily switch between three devices using 2.4GHz wireless or Bluetooth LE. Featuring a uniquely designed arc-shaped mouse that works on any surface and a full-sized keyboard, with multi-OS support and popular shortcut keys.

* Source: Based on publicly available share data, 2013 - Q4 2018.

** Dell monitors are #1 Worldwide for 7 consecutive years (2013, Q2 to 2020, Q3)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3, 2020.

1 Source: Based on Principled Technologies Report commissioned by Dell, "Improve productivity with the new Dell P Series monitors in a dual-display configuration", November 2018, compared to an older model in single-display configuration. Actual results will vary. Full report: https://www.principledtechnologies.com/Dell/P2419H_monitor_productivity_1118.pdf

2 World's most convenient multi-monitor setup for 24 and 27" QHD monitors* Based on Dell internal analysis of daisy chaining capabilities on competitive displays, as of June 2019.

3 Functionality with non-Dell USB-C systems may vary.

4 Based on Dell internal analysis via an engineering test report from monitor suppliers as of April 2019. Actual savings percentage of power consumption will vary by model.

5 Advanced Exchange Service: Dell will send you a replacement monitor the next business day in most cases, if deemed necessary after phone/online diagnosis. Shipping times may vary by location and for monitors 55" and above. Fee charged for failure to return defective unit. See dell.com/servicecontracts/global for details.

6 For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attention: Warranties One Dell Way, Round Rock, TX 78682 or see dell.com/warranty for details.

7 Availability varies by region, please visit dell.com/support for details.

8 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

[Dell.com/monitors](https://dell.com/monitors) Product availability varies by country. Please contact your Dell representative for more information.

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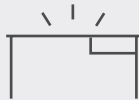
Optimize your desk space. Set up without tools#.

DELL DUAL MONITOR STAND – MDS19



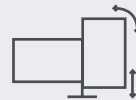
MORE SPACE BETTER VIEW

The Dell Dual Monitor Stand – MDS19 optimizes desk space with 30% less footprint than its predecessor.* Mount up to two 27-inch monitors and enjoy an improved viewing distance.



CLUTTER-FREE WORKSTATION

Impressive cable management features let you hide cables from view. Route cables through the round cable slot, channel them within the stand and keep them neatly intact with cable clips along the curved crossbar.



FLEXIBLE ADJUSTMENTS

Adjust both monitors independently to your ideal height and viewing angle. Raise each panel up to 5 inches (130 mm) and pivot 90° in any direction for a portrait view.



SIMPLY TOOL FREE

Enjoy the simplest installation on a dual monitor stand.** Easily snap the monitor panel into place onto the only dual monitor stand with tool-less monitor installation#.

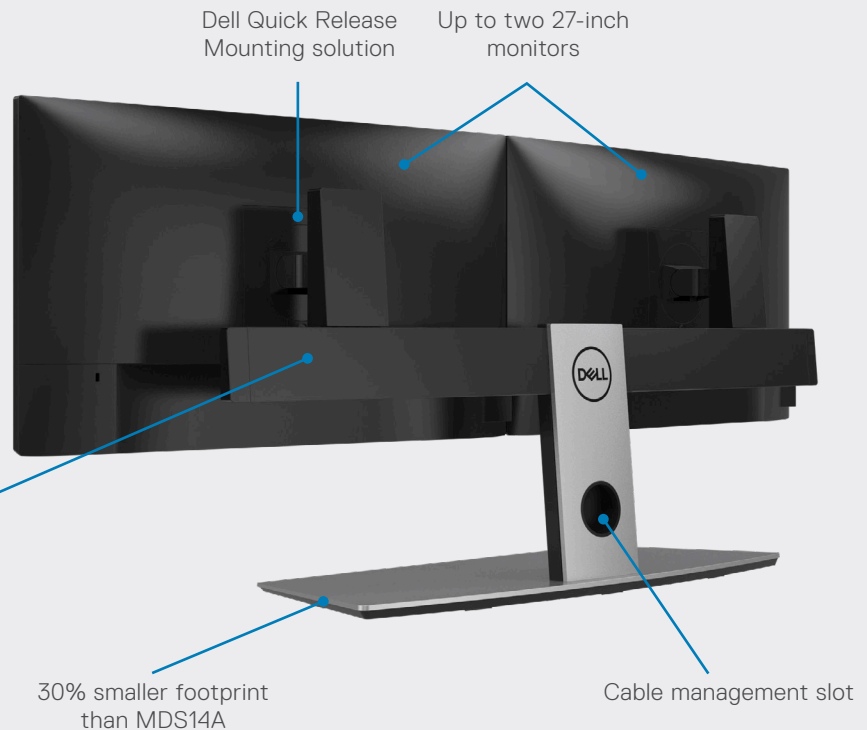
Features & Technical Specifications



Allows each Dell monitor panel to be adjusted independently



Curved cross bar — 2 cable clips on each side keep the monitor cables neatly routed along the bar, hiding them from view



Product	Dell Dual Monitor Stand - MDS19
Monitor weight range	5 lbs to 13.2 lbs. (2.2 kg to 6.0 kg)
Monitor supportability	19" to 27"
Monitor tilt range	-5° to +24°
Monitor swivel range	-10° to +15°
Pivot	-/+ 90°
Height adjustability	5 inches (130 mm)
Base size	9.8 inches x 22.7 inches (249 mm x 577 mm)
Cable management	Cable clips on the bar and round cable slot
Warranty	3 years Limited Hardware Warranty
Compatibility	<ul style="list-style-type: none">Optimized for Dell UltraSharp and P-series monitors with Dell Quick Release.Supports Dell E-series monitors and 19" to 27" 100 mm x 100 mm standard VESA compatible monitor panels.VESA Adapter Plates included

For more information, please contact your Dell representative.

* Based on Dell internal analysis, April 2018.

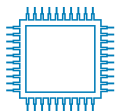
** Dell Quick Release feature available on Dell P-series and UltraSharp monitors only. Based on internal analysis, April 2018.

Tool-less installation on Dell P-series and UltraSharp monitors only, a VESA adapter is required to install other VESA compliant monitors. Based on internal analysis, April 2018.



OPTIPLEX 5080 TOWER, SMALL FORM FACTOR AND MICRO

Intelligent, mainstream desktops with right-sized performance & configurations.



IMPRESSIVELY POWERFUL

Built with 10th generation Intel® up to Core™ i7 processors and doubled max memory from previous generation provides better performance while running multiple or large applications. With support for next generation NVIDIA® discrete graphics, the 5080 tower is ready to deliver entry commercial VR content experiences.



FASTER USER EXPERIENCES

Select your top five apps and Dell Optimizer ExpressResponse will analyze and boost their performance. Experience faster data transfers and strong connectivity with integrated Intel® Wi-Fi 6 (Gig+).



SEE AND DO MORE

Support a multi-display set up with two standard DisplayPorts and choice of VGA, DP, HDMI2.0b or USB Type-C Alt Mode as optional third port.



SMART DESIGN

Sustainably built, new cooling designs with custom mounts and stands adapt to your workspace while the tool-less chassis provides easy serviceability. Protect your IT investment with TPM 2.0, optional chassis intrusion switch and lockable cable covers.

LET'S MAKE
GENIUS
REAL

Recommended Accessories

OPTIPLEX 5080 TOWER, SMALL FORM FACTOR AND MICRO

CUSTOM STANDS AND MOUNTS



OPTIPLEX MICRO
ALL-IN-ONE STAND

Small footprint mounting solution adapts to your environment, with cable management and monitor height adjustability, tilt, swivel and pivot functions.



OPTIPLEX MICRO ALL-IN-ONE
MOUNT FOR DELL
E SERIES MONITORS

This mount allows the Micro to be VESA mounted to select Dell E Series displays.



OPTIPLEX MICRO
DUAL VESA MOUNT WITH
ADAPTER BRACKET

Mount your system between two VESA compatible devices. Includes an adapter box to securely house the system's power adapter.



OPTIPLEX MICRO
DVD+/-RW ENCLOSURE

Mount your system on a wall or under a surface with a VESA-compatible DVD+/-RW enclosure with full optical drive access. Includes an adapter box to securely house the system's power adapter.



OPTIPLEX MICRO VESA MOUNT
WITH ADAPTER BRACKET

Mount your system on a wall or under a desk. Includes an adapter box to securely house the system's power adapter.



DELL SINGLE MONITOR
ARM - MSA20

Minimize your footprint with this arm that offers easy installation and enhanced adjustability while keeping cables neatly hidden from view.



OPTIPLEX SMALL FORM
FACTOR ALL-IN-ONE STAND
(COMING SOON)

Small footprint mounting solution featuring integrated monitor power and Ethernet cables, as well as monitor adjustability with height, tilt, swivel and pivot functions.

PURPOSE-BUILT SOLUTIONS



DELL 24
MONITOR - P2419H

23.8" ultrathin bezel optimized for dual display productivity. Easy Arrange feature enables multitasking efficiency and its small base frees valuable workspace.



DELL 22 MONITOR - P2219H

Optimize your workspace with this efficient 21.5" monitor built with an ultrathin bezel, a small footprint and comfort-enhancing features.



DELL PROFESSIONAL
SOUND BAR - AE515M

Optimize conference calls and multimedia streaming with exceptional audio clarity. Minimize background noise while on calls with the dual mic array and echo cancellation feature.



DELL WIRELESS KEYBOARD
AND MOUSE - KM636

Compact design and chiclet keys, this essential desktop solution offers the convenience of wireless and clutter-free performance.



DELL WIRED MOUSE
WITH FINGERPRINT
READER - MS819

Wired mouse with fingerprint reader offers convenient and secure login and online access without passwords.



OPTIPLEX CABLE COVERS

Thermally tested custom cable covers offer an easy to install and attractive way to manage cables and secure ports.



OPTIPLEX DUST FILTERS

Custom dust filters safeguard internal components in factory, warehouse, or retail environments.



DELL PRO STEREO
HEADSET - UC350

Communicate clearly with a headset optimized to provide in-person sound quality, certified for Microsoft Skype for Business.

Intelligence built in. Modernization built on.

Dell Technologies Unified Workspace

We know that having the right device is just the start to a great workday. Employees need intelligent, intuitive and responsive experiences that allow them to work productively and without interruption. According to research, 1 out of every 4 users would question their job and the company they work for if they had a negative experience with their technology.¹

Dell Technologies Unified Workspace is transforming the employee experience and ensuring IT has proactive, predictive and automated solutions to deliver on the promise of a modern workday, while simplifying their ability to deploy, secure, manage and support their environment.



DEPLOY

ProDeploy in the Unified Workspace allows IT to move away from traditional, high-touch, manual deployment, and instead, ship devices preconfigured with company apps and settings from the Dell factory directly to their end users—having end users up and working on day one.



SECURE

Dell Trusted Devices provide a foundation to a modern workforce environment with invisible and seamless protection to ensure smarter, faster experiences. End users stay productive and IT stays confident with modern security solutions for the Dell Trusted Device.



MANAGE

Dell Client Command Suite + VMware Workspace ONE offers integrated capabilities that deliver a unified endpoint management experience for IT, enabling them to manage firmware, OS, and apps from one console, while also creating seamless experiences for end users.



SUPPORT

ProSupport resolves hardware issues up to 11x faster than the competition. ProSupport for PCs offers 24x7 access to in-region ProSupport engineers who contact IT when critical issues arise,² so you can focus on what's next, not what just happened. ProSupport Plus helps IT stay a step ahead and virtually eliminate unplanned downtime due to hardware issues. You get all the capabilities of ProSupport, as well as AI-driven alerts to prevent failures and repairs for accidents.³

¹ ESG Research Report. 2019 Digital Work Survey. December 2019.

² Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>.

³ Based on a Principled Technologies test report, "Dell ProSupport Plus with Support Assist warns you about hardware issues so you can fix them before they cause downtime" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/0xvze8>. Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.

Features & Technical Specifications

OPTIPLEX 5080 TOWER, SMALL FORM FACTOR AND MICRO

Feature	OptiPlex 5080 Technical Specifications ¹
Processors ¹	Tower, Small Form Factor: Intel® Pentium® G6400, 4 MB Cache, 2 Cores, 4 Threads, 4.0 GHz, 58 W Intel® Pentium® G6500, 4 MB Cache, 2 Cores, 4 Threads, 4.1 GHz, 58 W 10 th Generation Intel® Core™ i3-10100, 6 MB Cache, 4 Cores, 8 Threads, 3.6 GHz to 4.3 GHz, 65 W 10 th Generation Intel® Core™ i3-10300, 8 MB Cache, 4 Cores, 8 Threads, 3.7 GHz to 4.4 GHz, 65 W 10 th Generation Intel® Core™ i5-10400, 12 MB Cache, 6 Cores, 12 Threads, 2.9 GHz to 4.3 GHz, 65 W 10 th Generation Intel® Core™ i5-10500, 12 MB Cache, 6 Cores, 12 Threads, 3.1 GHz to 4.5 GHz, 65 W 10 th Generation Intel® Core™ i5-10600, 12 MB Cache, 6 Cores, 12 Threads, 3.3 GHz to 4.8 GHz, 65 W 10 th Generation Intel® Core™ i7-10700, 16 MB Cache, 8 Cores, 16 Threads, 2.9 GHz to 4.8 GHz, 65 W Micro: Intel® Pentium® Gold G6400T, 4 MB Cache, 2 Cores, 4 Threads, 3.4 GHz, 35 W Intel® Pentium® Gold G6500T, 4 MB Cache, 2 Cores, 4 Threads, 3.5 GHz, 35 W 10 th Generation Intel® Core™ i3-10100T, 6 MB Cache, 4 Cores, 8 Threads, 3.0 GHz to 3.8 GHz, 35 W 10 th Generation Intel® Core™ i3-10300T, 8 MB Cache, 4 Cores, 8 Threads, 3.0 GHz to 3.9 GHz, 35 W 10 th Generation Intel® Core™ i5-10400T, 12 MB Cache, 6 Cores, 12 Threads, 2.0 GHz to 3.6 GHz, 35 W 10 th Generation Intel® Core™ i5-10500T, 12 MB Cache, 6 Cores, 12 Threads, 2.3 GHz to 3.8 GHz, 35 W 10 th Generation Intel® Core™ i5-10600T, 12 MB Cache, 6 Cores, 12 Threads, 2.4 GHz to 4.0 GHz, 35 W 10 th Generation Intel® Core™ i7-10700T, 16 MB Cache, 8 Cores, 16 Threads, 2.0 GHz to 4.5 GHz, 35 W
Chipset	Intel® Q470 Chipset
Operating System Options ¹	Windows® 10 Home (64-bit) Windows® 10 Pro (64-bit) Windows® 10 Pro National Academic Ubuntu® 18.04 LTS (64-bit) NeoKylin® 7.0 (China only)
Video Card ^{2,14}	Tower: Intel® UHD Graphics 610 Intel® UHD Graphics 630 NVIDIA® GeForce® GTX 1660 Super, 6 GB, GDDR5 (optional) NVIDIA® GeForce® GT 730, 2 GB, GDDR5 (optional) AMD Radeon™ R5430, 2 GB, GDDR5 (optional) AMD Radeon™ RX640, 4 GB, GDDR5 (optional) Small Form Factor: Intel® UHD Graphics 610 Intel® UHD Graphics 630 NVIDIA® GeForce® GT730, 2 GB, GDDR5 (optional) AMD® Radeon™ RX 640, 4 GB, GDDR5 (optional) AMD® Radeon™ R5 430, 2 GB, DDR3 (optional) Micro: Intel® UHD 610 Graphics Intel® UHD 630 Graphics
Memory ^{2,3}	Tower: 4 GB, 1 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 8 GB, 1 x 8 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 8 GB, 2 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 16 GB, 1 x 16 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 16 GB, 2 x 8 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 16 GB, 4 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 32 GB, 1 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 32 GB, 2 x 16 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 32 GB, 4 x 8 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 64 GB, 2 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 64 GB, 4 x 16 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors 128 GB, 4 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processors Small Form Factor: 4 GB, 1 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 8 GB, 2 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 8 GB, 1 x 8 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 16 GB, 2 x 8 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 16 GB, 1 x 16 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor

Features & Technical Specifications

OPTIPLEX 5080 TOWER, SMALL FORM FACTOR AND MICRO

Feature	OptiPlex 5080 Technical Specifications ¹
Memory ^{2,3}	<p>Small Form Factor:</p> <p>16 GB, 4 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 32 GB, 2 x 16 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 32 GB, 1 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 64 GB, 2 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 128 GB, 4 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor</p> <p>Micro:</p> <p>4 GB, 1 x 4 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 8 GB, 2 x 4 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 8 GB, 1 x 8 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 16 GB, 2 x 8 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 16 GB, 1 x 16 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 32 GB, 2 x 16 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 32 GB, 1 x 32 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor 64 GB, 2 x 32 GB, DDR4, 2666 MHz for Intel® Core™ Pentium®/i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor</p> <p>Note: The memory speed supported in Brazil for Intel Core i7/i9 processors is 2666MHz.</p>
Wireless ^{1,4}	<p>Qualcomm QCA61x4a 802.11ac dual band 2x2 + Bluetooth 5.0 Qualcomm QCA9377 802.11ac dual band 1x1 + Bluetooth 5.0 Intel® Wi-Fi 6 AX201 2x2 (Gig+) + Bluetooth 5.1</p>
Ports ¹⁶	<p>Tower:</p> <p>1 RJ-45 port 10/100/1000 Mbps (rear) 1 USB 2.0 port (front) 1 USB 2.0 port with PowerShare (front) 1 USB 3.2 Gen 1 Type-A port (front) 1 USB 3.2 Gen 2 Type-C port (front) 4 USB 3.2 Gen 1 Type-A ports (rear) 2 USB 2.0 ports with Smart Power On (rear) 1 Universal Audio Jack (front) 1 Line-out re-tasking Line-in audio port (rear) 2 DisplayPort 1.4 ports (rear) 1 Serial /PS2 slot (optional) 2 PS/2 ports (optional) 1 Optional 3rd Video Port (VGA/DP/HDMI/USB Type-C)</p> <p>Small Form Factor:</p> <p>1 RJ-45 port 10/100/1000 Mbps (rear) 1 USB 2.0 Type-A port with PowerShare (front) 1 USB 3.2 Gen 1 Type-A port (front) 1 USB 2.0 port (front) 1 USB 3.2 Gen 2 Type-C port (front) 2 USB 2.0 Type-A ports with Smart Power On (rear) 4 USB 3.2 Gen 1 Type-A ports (rear) 1 Universal Audio Jack (front) 2 DisplayPort 1.4 ports 1 VGA Port/DisplayPort 1.4 Port/HDMI 2.0b Port/ USB Type-C Port with DisplayPort Alt-mode (optional) 1 Serial/PS2 slot (optional)</p> <p>Micro:</p> <p>1 RJ-45 port 10/100/1000 Mbps (rear) 1 USB 3.2 Gen1 Type-A port with PowerShare (front) 1 USB 3.2 Gen2 Type-C port (front) 3 USB 3.2 Gen1 Type-A ports (rear) 1 USB 3.2 Gen1 Type-A port with Smart Power on (rear) 1 Universal Audio Jack (front) 1 Line-out port (front) 2 DisplayPort 1.4 ports (rear) 1 VGA Port/DisplayPort 1.4 Port/HDMI 2.0b Port/ USB 3.2 Gen2 Type-C Port with Alt-mode (optional) 1 Serial RS232 slot (optional) 1 Serial/PS2 slot (optional)</p>
Optical Drive	<p>8x DVD-ROM 9.5mm ODD (Tower and Small Form Factor) 8x DVD+/-RW 9.5mm ODD (Tower and Small Form Factor) Dell OptiPlex Micro DVD/RW Enclosure Mount (Micro only)</p>

Features & Technical Specifications

OPTIPLEX 5080 TOWER, SMALL FORM FACTOR AND MICRO

Feature

OptiPlex 5080 Technical Specifications¹

Slots

Tower:

1 SD 4.0 card slot (optional)
1 full-height Gen 3 PCIe x16 slot
1 full-height Gen 3 PCIe x4 slot openend
2 full-height PCIe x1 slots
1 M.2 2230 slot for Wi-Fi and Bluetooth card
1 M.2 2230 slot for SSD
1 M.2 2280 slot for SSD/Intel Optane
4 SATA slots for 3.5-inch HDD, 2.5-inch HDD/SSD

Small Form Factor:

1 SD 4.0 card slot (optional)
1 half-height PCIe x16 Gen 3 slot
1 half-height PCIe x4 Gen 3 slot
1 M.2 2230 slot for Wi-Fi and Bluetooth card
1 M.2 2230/2280 slots for SSD/Intel Optane
3 SATA slots for 3.5-inch HDD, 2.5-inch HDD/SSD, and slim Optical Drive

Micro:

1 SATA slot for 2.5-inch HDD/SSD
1 M.2 2230/2280 slot for SSD/Intel Optane
1 M.2 2230 slot for Wi-Fi and Bluetooth card

Primary Hard Drive^{1,5,15}

2.5-inch, 1 TB, 5400 RPM, SATA HDD (all form factors)
2.5-inch, 1 TB, 7200 RPM, SATA HDD (all form factors)
2.5-inch, 1 TB, SATA, Class 20 SSD (Micro only)
2.5-inch, 2 TB, 5400 RPM, SATA HDD (all form factors)
2.5-inch, 500 GB, 5400 RPM, SATA HDD (Micro only)
2.5-inch, 500 GB, 7200 RPM, Opal Self-Encrypting FIPS HDD (all form factors)
2.5-inch, 500 GB, 7200 RPM, SATA HDD (all form factors)
3.5-inch, 1 TB, 7200 RPM, SATA HDD (Tower and Small Form Factor only)
3.5-inch, 2 TB, 7200 RPM, SATA HDD (Tower and Small Form Factor only)
3.5-inch, 4 TB, 5400 RPM, SATA HDD (Tower and Small Form Factor only)
3.5-inch, 500 GB, 7200 RPM, SATA HDD (Tower and Small Form Factor only)
M.2 2230, 128 GB, Gen 3 PCIe x4 NVMe, Class 35 SSD (all form factors)
M.2 2230, 256 GB, Gen 3 PCIe x4 NVMe, Class 35 SSD (all form factors)
M.2 2230, 512 GB, Gen 3 PCIe x4 NVMe, Class 35 SSD (all form factors)
M.2 2280, 1 TB, Gen 3 PCIe x4 NVMe, Class 40 SSD (all form factors)
M.2 2280, 1 TB, Gen 3 PCIe x4 NVMe, Opal Self-Encrypting Class 40 SSD (Micro only)
M.2 2280, 2 TB, Gen 3 PCIe x4 NVMe, Class 40 SSD (Micro only)
M.2 2280, 256 GB, Gen 3 PCIe x4 NVMe, Class 40 SSD (all form factors)
M.2 2280, 256 GB, Gen 3 PCIe x4 NVMe, Opal Self-Encrypting Class 40 SSD (all form factors)
M.2 2280, 512 GB, Gen 3 PCIe x4 NVMe, Class 40 SSD (all form factors)
M.2 2280, 512 GB, Gen 3 PCIe x4 NVMe, Opal Self-Encrypting Class 40 SSD (all form factors)

Intel® Optane™ Memory

M.2 2280, 16 GB, Gen 3 PCIe x4, NVMe, Intel® Optane™ Memory
M.2 2280, 32 GB, Gen 3 PCIe x4, NVMe, Intel® Optane™ Memory

Chassis

Form Factor	Tower	Small Form Factor (SFF)	Micro
Dimensions (H x W x D)	Front Height: 12.77 in. (324.30 mm) Rear Height: 12.77 in. (324.30 mm) Width: 6.06 in. (154.00 mm) Depth: 11.50 in. (292.20 mm)	Front Height: 11.42 in (290.00 mm) x Width: 3.65 in (92.60 mm) x Depth: 11.53 in (292.80 mm)	Front height: 7.16 in. (182.00 mm) Rear height: 7.16 in. (182.00 mm) Width: 1.42 in. (36.00 mm) Depth: 7.03 in. (178.56 mm)
Min. Weight (lbs/kg)	13.01 lb (5.90 kg)	8.44 lb (3.83 kg)	2.56 lb (1.16 kg)
Power Supply ¹⁶	260 W typical 92% Efficient PSU (80 Plus Platinum) 260 W typical 85% Efficient PSU (80 Plus Bronze) 360 W typical 92% Efficient PSU (80 Plus Platinum)	200W typical 85% Efficient PSU (80 Plus Bronze) 200W typical 92% Efficient PSU (80 Plus Platinum)	90 W, 4.5 mm (for 35 W CPU) 130 W, 4.5 mm (for 35 W CPU)

Features & Technical Specifications

OPTIPLEX 5080 TOWER, SMALL FORM FACTOR AND MICRO

Feature	OptiPlex 5080 Technical Specifications ¹
Recommended accessories	<p>Monitors: Qualified with select Dell UltraSharp, Professional, and E-series monitors</p> <p>Keyboards: Dell wired keyboard with multimedia functionality, Dell Smart Card keyboard, Dell wireless keyboard</p> <p>Mouse: Dell wired mouse, Dell wireless mouse, Dell Laser mouse, Dell Wired Fingerprint Reader Mouse</p> <p>Audio Speakers: Internal Dell Business audio speaker, Dell stereo speaker systems; Dell sound bar for select flat-panel displays. Dell Wireless Speaker System</p> <p>Audio Headsets: Dell Pro Stereo headsets</p> <p>Micro Mounting Options: Micro Vertical Stand, Micro VESA Mount, Micro Dual VESA Mount, Micro All-in-One Stand, Micro All-in-One Mount for E Series Displays, Micro DVD+/-RW Enclosure</p> <p>Small Form Factor Mounting Option: Small Form Factor All-in-One Stand (Coming Soon)</p>
Productivity Software	<p>Microsoft® Office 30 Day Trial</p> <p>Microsoft® Office Home and Business 2019</p> <p>Microsoft® Office Professional 2019</p>
Software Security	<p>Absolute Control (Pro), 1 Year, Absolute Control (Pro), 3 Years, Absolute Resilience (Prem), 3 Years</p> <p>Absolute Resilience 1 Year</p> <p>Absolute Visibility (Std), 1 Year, Absolute Visibility (Std), 3 Years</p> <p>Dell Encryption Enterprise, 1 Year, Dell Encryption Enterprise, 2 Years, Dell Encryption Personal, 1 Year, Dell Encryption Personal, 3 Years</p> <p>Emergency Incident Response</p> <p>Encryption-SED HDD (Opal FIPS)</p> <p>Endpoint Detection and Response (EDR)</p> <p>Incident Management Retainer</p> <p>Intel Guard Technologies & Secure Key: Software Guard (SGX), Data Guard (vPro only), Boot Guard, BIOS Guard (Core CPU's only), OS Guard (Core CPU's only) and Secure Key (i5 or greater only)</p> <p>Intel Runtime BIOS Resilience (Copper Point) with attestation via Nifty Rock + Intel TXT</p> <p>Local HDD data wipe via BIOS ("Secure Erase")</p> <p>Managed Endpoint Detection and Response</p> <p>McAfee® Small Business Security 12-month subscription, McAfee® Small Business Security 30 Day Free Trial, McAfee® Small Business Security 36 month Subscription</p> <p>Next Generation Antivirus (NGAV)</p> <p>OpenXT validation required</p> <p>SafeData</p> <p>SafeGuard and Response (powered by VMware Carbon Black and Secureworks)</p> <p>Support of Absolute Persistent Module BIOS agent v2</p> <p>Threat Detection and Response (TDR)</p> <p>VMware Carbon Black Cloud Endpoint Standard NGAV, B-EDR, 1 Year; VMware Carbon Black Cloud Endpoint Standard NGAV, B-EDR, 3 Years</p> <p>VMware Carbon Black Cloud Endpoint Standard NGAV,B-EDR+Secureworks TDR(Data center housed in US), 1 Year</p> <p>VMware Carbon Black Cloud Endpoint Standard NGAV,B-EDR+Secureworks TDR(Data center housed in US), 3 Years</p>
Hardware Security	<p>SafeBIOS: includes Dell Off-host BIOS Verification, BIOS Resilience, BIOS Recovery, and additional BIOS Controls; SafelD credential protection; Trusted Platform Module (TPM) 2.0⁷, Microsoft® Windows 10 Device Guard and Credential Guard (Enterprise SKU), Microsoft® Windows Bitlocker, Local hard drive data wipe through BIOS (Secure Erase), Self-Encrypting Storage Drives (Opal, FIPS), China TPM, Intel® Secure Boot, Intel® Authenticate, Physical Security Options: 1 Kensington security-cable slot, 1 Padlock loop, Chassis lock slot support, Chassis Intrusion Switch, Lockable Cable Covers, Smart Card Keyboard (FIPS)</p>
Systems Management Options ⁹	<p>Dell Client Command Suite for In-Band systems management, Optional Intel® Standard Manageability</p>
Regulatory ^{9,10}	<p>EPEAT registered configurations available, ENERGY STAR qualified configurations available, TCO 8.0 certified configurations available, CEL, WEEE, Japan Energy Law, South Korea E-standby, South Korea, Eco-label, EU RoHS, China RoHS</p>
Warranty	<p>3 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis¹¹, warranty extensions up to 5 years</p> <p>ProSupport with Next Business Day Onsite Service is available to complement certain warranty options</p> <p>ProSupport Plus for Client is available to complement certain warranty options.¹²</p>
Accidental Damage Services ¹¹	<p>Accidental Damage Service is available to complement certain warranty options from 3-5 years</p>
Configuration Services	<p>Factory Image load, BIOS Customization, Hardware Customization, Asset Tagging and Reporting.</p>



OPTIPLEX 5080 TOWER, SMALL FORM FACTOR AND MICRO

Intelligent, mainstream desktops with right-sized performance & configurations.



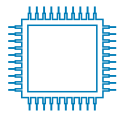
Discover professional class desktops at www.dell.com/OptiPlex

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.
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: 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. PSU: 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 Sine Wave, Square Wave, or quasi-Square Wave (see UPS technical specifications). If you have questions please contact the manufacturer to confirm the output type.
7. TPM is not available in all regions.
8. Absolute™ Data & Device Security: An Absolute™ offer. Some conditions apply. Terms and Conditions at www.absolute.com/legal
9. Systems Management Options: Desktop and mobile Architecture for System Hardware (DASH) - Fully enabled at point of purchase.
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/home/us/en/19
11. Please refer to www.epeat.net for specific country registration rating and participation.
12. Limited Hardware Warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty
13. Onsite Service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
14. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions
15. AMD and NVIDIA discrete graphics options are only available on Tower and Small Form Factor
- 16 2.5 Inch Solid State Drives are only available as a secondary storage option and can only be paired with a Solid State Drive as the Primary Storage Device.



OPTIPLEX 7480 ALL-IN-ONE

A premium, intelligent 24" all-in-one that delivers best-in-class performance, audio and video.



POWERFUL PERFORMANCE

Intel® 10th Generation up-to 10 Core i9 Processors with optional vPro™ drive the fastest, most manageable OptiPlex yet. Now users can optimize the performance of their top 5 apps with the built-in artificial intelligence of Dell Optimizer ExpressResponse. With dual M.2 slots for Intel® Optane™, SSD and double max memory than previous the generation with 64GB DDR4 memory, experience no lag or delay in productivity.



IMMERSIVE COLLABORATION

An optional pop-up webcam with Full HD or infrared camera enables smart sign-on. It features a quad mic array and mainstream speaker, now with Intelligent Audio that allows users to select the room environment to enable personalized audio settings for better collaboration. Experience smarter, more secure meetings with the optional Intel Unite® collaboration solution.



ELEGANT AND EFFICIENT

Upgrade your view with a premium 24-inch InfinityEdge All-in-One. It features Full HD, anti-glare, optional Touch and is VESA-compatible for stand and arm mounting flexibility. Enjoy personalized interaction with a choice of 4 custom All-in-One stands to alter your monitor's height, tilt, and orientation. It is optimized for dual monitors for the ultimate viewing experience, without taking up more space.



SMART SOLUTION

OptiPlex 7480 All-in-One is built smart and secure as it's tool-less design uses sustainable materials. Lockable port cover, intrusion switch and optional privacy filter provide physical security for peace of mind. It features Windows® 10 Modern Standby enabling an instant on / instant off user experience to achieve low power and constant connectivity.



Recommended Accessories

OPTIPLEX 7480 ALL-IN-ONE

PURPOSE-BUILT FOR OPTIPLEX ALL-IN-ONES



OPTIPLEX 7480 ALL-IN-ONE ARTICULATING STAND

Tilt your display forward, backward, or recline to a 60 degree angle. This stand makes touchscreen interaction comfortable.



OPTIPLEX 7480 ALL-IN-ONE HEIGHT ADJUSTABLE STAND

Raise, tilt, pivot or swivel your All-in-One with a stand that delivers personalized comfort and viewing angles.



OPTIPLEX 7480 ALL-IN-ONE DVD+/-RW ENCLOSED WITH HEIGHT ADJUSTABLE STAND

In this custom Height Adjustable Stand, a DVD+/-RW is integrated into the base of the stand for optimal convenience.



DELL OPTIPLEX ALL-IN-ONE PORT COVER

Designed for OptiPlex All-in-Ones this easy to install, streamlined solution secures your ports and protects your investment.

DISPLAYS AND INPUT DEVICES



DELL 24 MONITOR - P2419H

Optimize your workspace with this efficient 23.8" monitor built with an ultrathin bezel, a small footprint and comfort-enhancing features.



TARGUS 4VU™ PRIVACY SCREEN FOR 24" WIDESCREEN MONITORS

Protect your information using this privacy screen which reduces the viewing angle to 30 degrees on either side. The privacy screen also blocks glare to reduce eye strain.



DELL PRO STEREO HEADSET - UC350

Communicate clearly with a headset optimized to provide in-person sound quality, certified for Microsoft Skype for Business.



DELL WIRELESS KEYBOARD AND MOUSE - KM636

Designed with a compact size and full sized keys for accurate typing, this offers the convenience of wireless and clutterfree performance when you are back at your desk.



DELL WIRED MOUSE WITH FINGERPRINT READER - MS819

Wired mouse with fingerprint reader offers convenient and secure login and online access without passwords.



TARGUS STYLUS FOR CAPACITIVE TOUCH DEVICES

Write accurately and comfortably with a durable stylus that won't scratch your screen. Operates with no power or software required.

Intelligence built in. Modernization built on.

Dell Technologies Unified Workspace

We know that having the right device is just the start to a great workday. Employees need intelligent, intuitive and responsive experiences that allow them to work productively and without interruption. According to research, 1 out of every 4 users would question their job and the company they work for if they had a negative experience with their technology.¹

Dell Technologies Unified Workspace is transforming the employee experience and ensuring IT has proactive, predictive and automated solutions to deliver on the promise of a modern workday, while simplifying their ability to deploy, secure, manage and support their environment.



DEPLOY

[ProDeploy in the Unified Workspace](#) allows IT to move away from traditional, high-touch, manual deployment, and instead, ship devices preconfigured with company apps and settings from the Dell factory directly to their end users—having end users up and working on day one.



SECURE

Dell Trusted Devices provide a foundation to a modern workforce environment with invisible and seamless protection to ensure smarter, faster experiences. End users stay productive and IT stays confident with modern security solutions for the Dell Trusted Device.



MANAGE

[Dell Client Command Suite + VMware Workspace ONE](#) offers integrated capabilities that deliver a unified endpoint management experience for IT, enabling them to manage firmware, OS, and apps from one console, while also creating seamless experiences for end users.



SUPPORT

ProSupport resolves hardware issues up to 11x faster than the competition. ProSupport for PCs offers 24x7 access to in-region ProSupport engineers who contact IT when critical issues arise,² so you can focus on what's next, not what just happened. ProSupport Plus helps IT stay a step ahead and virtually eliminate unplanned downtime due to hardware issues. You get all the capabilities of ProSupport, as well as AI-driven alerts to prevent failures and repairs for accidents.³

¹ ESG Research Report. 2019 Digital Work Survey. December 2019.

² Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>.

³ Based on a Principled Technologies test report, "Dell ProSupport Plus with SupportAssist warns you about hardware issues so you can fix them before they cause downtime" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/0xvze8>. Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans

Features & Technical Specifications

OPTIPLEX 7480 ALL-IN-ONE

Feature	OptiPlex 7480 All-in-One Technical Specifications ¹
Processors ¹	10 th Generation Intel® Core™ i3-10100, 6 MB Cache, 4 Cores, 8 Threads, 3.6 GHz to 4.3 GHz, 65 W 10 th Generation Intel® Core™ i3-10300, 8 MB Cache, 4 Cores, 8 Threads, 3.7 GHz to 4.4 GHz, 65 W 10 th Generation Intel® Core™ i5-10400, 12 MB Cache, 6 Cores, 12 Threads, 2.9 GHz to 4.3 GHz, 65 W 10 th Generation Intel® Core™ i5-10500, 12 MB Cache, 6 Cores, 12 Threads, 3.1 GHz to 4.5 GHz, 65 W 10 th Generation Intel® Core™ i5-10600, 12 MB Cache, 6 Cores, 12 Threads, 3.3 GHz to 4.8 GHz, 65 W 10 th Generation Intel® Core™ i7-10700, 16 MB Cache, 8 Cores, 16 Threads, 2.9 GHz to 4.8 GHz, 65 W 10 th Generation Intel® Core™ i9-10900, 20 MB Cache, 10 Cores, 20 Threads, 2.8 GHz to 5.2 GHz, 65 W
Chipset	Intel® Q470 Chipset
Operating System Options ¹	Microsoft® Windows 10 Home (64-bit) Microsoft® Windows 10 IoT Enterprise 2019 LTSC (OEM Only) Microsoft® Windows 10 Professional (64-bit) Microsoft® Windows 10 Pro Education (64-bit) NeoKylin 7.0 (China only) Ubuntu 18.04 (64-bit)
Display	23.8-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, WLED, Touch, 72% NTSC typical, 250 Nits, IPS, Wide Viewing Angle, Passive pen support 23.8-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, WLED, Non-Touch, 72% NTSC typical, 250 Nits, IPS, Wide Viewing Angle
Video Card ²	Intel® UHD 630 Graphics NVIDIA® GeForce GTX 1650, 4 GB, GDDR5 (optional)
Memory ^{2,3}	4 GB, 1 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors 8 GB, 1 x 8 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors 8 GB, 2 x 4 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors 16 GB, 1 x 16 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors 16 GB, 2 x 8 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors 32 GB, 1 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors 32 GB, 2 x 16 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors 64 GB, 2 x 32 GB, DDR4, 2666 MHz for Intel® Core™ i3/i5 processors, 2933 MHz for Intel® Core™ i7/i9 processors
Wireless ⁴	Qualcomm QCA61x4a 802.11ac dual band 2x2 + Bluetooth 4.2 Intel® Wi-Fi 6 AX201, 2x2, (Gig +) + Bluetooth 5.0
Ports	1 RJ-45 port 10/100/1000 Mbps (rear) 1 USB 3.2 Gen 2 Type-C port (side) 1 USB 3.2 Gen 1 Type-A port with PowerShare (side) 1 Universal audio jack (side) 2 USB 3.2 Gen 2 Type-A ports with Smart Power On (rear) 2 USB 3.2 Gen 2 Type-A ports (rear) 1 Line-out audio port (rear) 1 DP++ 1.4/HDCP 2.3 port (rear) 1 HDMI In port (rear) 1 HDMI Out port (rear)
Optical Drive	8x Slimline DVD +/- RW, optional (through Height Adjustable Stand)
Slots	1 SD 4.0 card slot 1 M.2 2230 slot for Wi-Fi and Bluetooth card 2 M.2 2230/2280 slots for SSD/Intel Optane 1 Kensington security-cable slot
Number of Bays	One internal 2.5 inch
Primary Hard Drive ^{1,5}	2.5-inch, 500 GB, 5400 RPM, SATA HDD 2.5-inch, 1 TB, 5400 RPM, SATA HDD 2.5-inch, 2 TB, 5400 RPM, SATA HDD 2.5-inch, 500 GB, 7200 RPM, SATA HDD 2.5-inch, 500 GB, 7200 RPM, Opal Self-Encrypting FIPS SATA HDD 2.5-inch, 1 TB, 7200 RPM, SATA HDD 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, 256 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 35 SSD

Features & Technical Specifications

OPTIPLEX 7480 ALL-IN-ONE

Feature	OptiPlex 7480 All-in-One Technical Specifications¹												
	M.2 2280, 256 GB, Gen 3 PCIe x4, NVMe, Class 40 SSD M.2 2280, 512 GB, Gen 3 PCIe x4, NVMe, Class 40 SSD M.2 2280, 1 TB, Gen 3 PCIe x4, NVMe, Class 40 SSD M.2 2280, 2 TB, Gen 3 PCIe x4, NVMe, Class 40 SSD M.2 2280, 256 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD M.2 2280, 512 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD M.2 2280, 1 TB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD												
Intel® Optane™ Memory	M.2 2280, 16 GB, Gen 3 PCIe x4, NVMe, Intel® Optane™ Memory M.2 2280, 32 GB, Gen 3 PCIe x4, NVMe, Intel® Optane™ Memory												
Camera	2.0 MP Full HD Webcam with Pop-up privacy feature Full HD Infrared Webcam (with Windows Hello support)												
Audio and Speakers ¹	4 Channel High Definition Audio with Realtek codec ALC3289 controller												
Power ¹	80 PLUS internal Power Supply Unit (PSU), 220 W typical 92% Efficient PSU (80 PLUS Platinum)												
Dimensions	<table><tr><th>Measurement</th><th colspan="2">Full HD Touch, Full HD Non-Touch</th></tr><tr><td rowspan="2">Dimensions (H x W x D)</td><td colspan="2">Full HD Touch - Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.80 mm)</td></tr><tr><td colspan="2">Full HD Non-Touch - Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.80 mm)</td></tr><tr><td>Minimum System Weight (lbs./kg)</td><td>Touch - Maximum weight: 13.93 lb (6.32 kg) Minimum weight: 13.11 lb (5.95 kg)</td><td>Non-Touch - Maximum weight: 14.57 lb (6.61 kg) Minimum weight: 13.09 lb (5.94 kg)</td></tr></table>		Measurement	Full HD Touch, Full HD Non-Touch		Dimensions (H x W x D)	Full HD Touch - Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.80 mm)		Full HD Non-Touch - Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.80 mm)		Minimum System Weight (lbs./kg)	Touch - Maximum weight: 13.93 lb (6.32 kg) Minimum weight: 13.11 lb (5.95 kg)	Non-Touch - Maximum weight: 14.57 lb (6.61 kg) Minimum weight: 13.09 lb (5.94 kg)
Measurement	Full HD Touch, Full HD Non-Touch												
Dimensions (H x W x D)	Full HD Touch - Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.80 mm)												
	Full HD Non-Touch - Height: 13.54 in. (344.00 mm) Width: 21.26 in. (540.20 mm) Depth: 2.07 in. (52.80 mm)												
Minimum System Weight (lbs./kg)	Touch - Maximum weight: 13.93 lb (6.32 kg) Minimum weight: 13.11 lb (5.95 kg)	Non-Touch - Maximum weight: 14.57 lb (6.61 kg) Minimum weight: 13.09 lb (5.94 kg)											
Peripherals Options ¹	Stylus: Targus Stylus for Capacitive Touch Devices Keyboards: Dell Premier Wireless Keyboard and Mouse, Dell Wired Keyboard, Dell Wireless keyboard, Dell Smart Card keyboard Mouse: Dell Wired Mouse, Dell Wireless Mouse, Dell USB Laser Mouse, Dell Fingerprint Reader Mouse Audio: Optional external speakers, Dell Pro Stereo Headset Locks: Noble custom AIO Plate Lock, Dell Combination Lock, Dell Premium Lock, Kensington Twin Head Lock, Dell Lockable Port Cover Additional monitors: Qualified with select Dell UltraSharp, Professional, and E-series monitors Stands: OptiPlex 7480 All-in-One Articulating Stand, OptiPlex 7480 All-in-One Height Adjustable Stand, OptiPlex 7480 All-in-One DVD+/-RW enclosed with Height Adjustable Stand, OptiPlex 7480 All-in-One Fixed Stand												
Collaboration Software	Optional Intel Unite® solution and Skype for Business												
Productivity Software	Microsoft® Office 30 Day Trial Microsoft® Office Home and Business 2019 Microsoft® Office Professional 2019												
Software Security	McAfee® Small Business Security 30 Day Free Trial, McAfee® Small Business Security 12-month subscription, McAfee® Small Business Security 36-month Subscription, SafeGuard and Response, powered by VMware Carbon Black and Secureworks, Next Generation Antivirus (NGAV), Endpoint Detection and Response (EDR), Threat Detection and Response (TDR), Managed Endpoint Detection and Response, Incident Management Retainer, Emergency Incident Response, SafeData												
Hardware Security	Dell Lockable port cover (optional), Chassis lock slot support, Noble Custom AIO Plate Lock (optional), Supply chain tamper alerts, Chassis intrusion switch, Trusted Platform Module ⁶ (Discrete TPM Enabled), SafeBIOS including Dell Off-host BIOS Verification, BIOS Resilience, BIOS Recovery, and additional BIOS Controls, SafeID including Trusted Platform Module (TPM) 2.0, Self-Encrypting Drives (SED), Smart card keyboard (FIPS), D-Pedigree (Secure Supply Chain Functionality), Dell wired mouse with fingerprint reader												
Systems Management	Dell Client Command Suite for In-Band systems management Intel® Standard Manageability or Intel® vPro™ for Out-of-Band systems management												
Regulatory ^{7,8}	EPEAT registered configurations available, ENERGY STAR qualified configurations available, TCO 8.0 certified configurations available, CEL, WEEE, Japan Energy Law, South Korea E-standby, South Korea, Eco-label, EU RoHS, China RoHS												
Warranty ⁹	3 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis, warranty extensions up to 5 years ProSupport with Next Business Day Onsite Service is available to complement certain warranty options ProSupport Plus for Client is available to complement certain warranty options												
Accidental Damage Services ¹¹	Accidental Damage Service is available to complement certain warranty options												
Configuration Services	Factory Image load, BIOS Customization, Hardware Customization, Asset Tagging and Reporting												



OPTIPLEX 7480 ALL-IN-ONE

A premium, intelligent 24" all-in-one that delivers best-in-class performance, audio and video.

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.

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. For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information www.dell.com/support/home/us/en/19.

9. Limited Hardware Warranty: For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

10. Onsite Service after Remote Diagnosis: Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.

11. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.