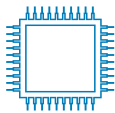


# DELL Technologies

## OPTIPLEX 5480 ALL-IN-ONE

An intelligent, sustainably built 24" all-in-one that delivers enhanced security and productivity in a space-saving design.



### POWER YOUR WORKDAY

Seamlessly speed through every task with up to 10<sup>th</sup> Generation Intel® Core™ Processors. Intel® Standard Manageability (ISM) provides advanced management capabilities. Tackle the most graphically-intensive workloads with the latest NVIDIA® GeForce GTX 1050 K1 discrete graphics.



### SEAMLESS COLLABORATION

New 24" Touch and Non-Touch FHD displays offer 18.5% larger active area than previous generation to see and do more with ease. An optional pop-up webcam with Full HD or infrared camera enables smart sign-on. It features a quad mic array plus Intelligent Audio that allows users to select the room environment to enable personalized audio settings for better collaboration.



### INTELLIGENT PRODUCTIVITY

Now with the built-in artificial intelligence of Dell Optimizer ExpressResponse, users can choose up to 5 applications to optimize their performance, while the PC continually learns and adapts to the users' workstyle. Featuring Intel® Wi-Fi 6 AX201, experience the latest Wi-Fi technology, supporting faster top transfer speeds.



### SMART SOLUTION

Work how you need with a sustainably built all-in-one with ergonomic stands and arms. TPM 2.0, lockable port covers and chassis intrusion switch protect your investment. It features Windows® 10 Modern Standby enabling an instant on / instant off user experience to achieve low power and constant connectivity.



# Recommended Accessories

OPTIPLEX 5480 ALL-IN-ONE

## PURPOSE-BUILT FOR OPTIPLEX ALL-IN-ONES



### OPTIPLEX 5480 ALL-IN-ONE ARTICULATING STAND

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



### OPTIPLEX 5480 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 5480 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 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.



### 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.<sup>1</sup>

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.



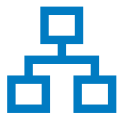
### DEPLOY

[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,<sup>2</sup> 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.<sup>3</sup>

<sup>1</sup> ESG Research Report. 2019 Digital Work Survey. December 2019.

<sup>2</sup> 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>.

<sup>3</sup> 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 5480 ALL-IN-ONE

Feature	OptiPlex 5480 All-in-One Technical Specifications <sup>1</sup>
Processors <sup>1</sup>	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 <sup>th</sup> Generation Intel® Core™ i3-10100T, 6 MB Cache, 4 Cores, 8 Threads, 3.0 GHz to 3.8 GHz, 35 W 10 <sup>th</sup> Generation Intel® Core™ i3-10300T, 8 MB Cache, 4 Cores, 8 Threads, 3.0 GHz to 3.9 GHz, 35 W 10 <sup>th</sup> Generation Intel® Core™ i3-10100, 6 MB Cache, 4 Cores, 8 Threads, 3.6 GHz to 4.3 GHz, 65 W 10 <sup>th</sup> Generation Intel® Core™ i3-10300, 8 MB Cache, 4 Cores, 8 Threads, 3.7 GHz to 4.4 GHz, 65 W 10 <sup>th</sup> Generation Intel® Core™ i5-10400T, 12 MB Cache, 6 Cores, 12 Threads, 2.0 GHz to 3.6 GHz, 35 W 10 <sup>th</sup> Generation Intel® Core™ i5-10500T, 12 MB Cache, 6 Cores, 12 Threads, 2.3 GHz to 3.8 GHz, 35 W 10 <sup>th</sup> Generation Intel® Core™ i5-10600T, 12 MB Cache, 6 Cores, 12 Threads, 2.4 GHz to 4.0 GHz, 35 W 10 <sup>th</sup> Generation Intel® Core™ i5-10400, 12 MB Cache, 6 Cores, 12 Threads, 2.9 GHz to 4.3 GHz, 65 W 10 <sup>th</sup> Generation Intel® Core™ i5-10500, 12 MB Cache, 6 Cores, 12 Threads, 3.1 GHz to 4.5 GHz, 65 W 10 <sup>th</sup> Generation Intel® Core™ i5-10600, 12 MB Cache, 6 Cores, 12 Threads, 3.3 GHz to 4.8 GHz, 65 W 10 <sup>th</sup> Generation Intel® Core™ i7-10700T, 16 MB Cache, 8 Cores, 16 Threads, 2.0 GHz to 4.5 GHz, 35 W 10 <sup>th</sup> Generation Intel® Core™ i7-10700, 16 MB Cache, 8 Cores, 16 Threads, 2.9 GHz to 4.8 GHz, 65 W
Chipset	Intel® Q470 Chipset
Operating System Options <sup>1</sup>	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) Ubuntu 18.04 (64-bit)
Display	23.8-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, WLED, Touch, Infinity Edge, 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, Infinity Edge, 72% NTSC typical, 250 Nits, IPS, Wide Viewing Angle
Video Card <sup>2</sup>	Intel® UHD 610 Graphics Intel® UHD 630 Graphics NVIDIA® GeForce GTX 1050 K1, 3 GB, GDDR5 (optional)
Memory <sup>2,3</sup>	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, 1 x 8 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 16 GB, 1 x 16 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 32 GB, 1 x 32 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 64 GB, 2 x 32 GB, DDR4, 2666 MHz for Intel® Core™ Pentium® i3/i5 processors, 2933 MHz for Intel® Core™ i7 processor
Wireless	Qualcomm QCA61x4a 802.11ac dual band 2x2 + Bluetooth 5.0 Intel® Wi-Fi 6 AX201, 2x2, (Gig +) + Bluetooth 5.1
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 2.0 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)
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
Optical Drive	8x Slimline DVD +/- RW, optional (through Height Adjustable Stand)
Primary Hard Drive <sup>1,4</sup>	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

# Features & Technical Specifications

## OPTIPLEX 5480 ALL-IN-ONE

### Feature

#### OptiPlex 5480 All-in-One Technical Specifications<sup>1</sup>

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  
 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<sup>1</sup>

4 Channel High Definition Audio with Realtek codec ALC3289 controller

### Power<sup>1</sup>

80 PLUS internal Power Supply Unit (PSU)  
 155 W typical 85% Efficient PSU (80 PLUS Bronze)  
 220 W typical 92% Efficient PSU (80 PLUS Platinum)

### Dimensions

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: 13.88 lb (6.30 kg) Minimum weight: 12.89 lb (5.85 kg)	Non-Touch - Maximum weight: 14.52 lb (6.59 kg) Minimum weight: 12.89 lb (5.84 kg)

### Peripherals Options<sup>1</sup>

**Stylus:** Targus Stylus for Capacitive Touch Devices  
**Keyboards:** 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 5480 All-in-One Articulating Stand, OptiPlex 5480 All-in-One Height Adjustable Stand, OptiPlex 5480 All-in-One DVD+/-RW enclosed with Height Adjustable Stand, OptiPlex 5480 All-in-One Fixed Stand

### 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<sup>6</sup> (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<sup>5</sup>, 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

### Regulatory<sup>6,7</sup>

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<sup>8,9</sup>

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<sup>10,11</sup>

Accidental Damage Service is available to complement certain warranty options

### Configuration Services<sup>11</sup>

Factory Image load, BIOS Customization, Hardware Customization, Asset Tagging and Reporting



## OPTIPLEX 5480 ALL-IN-ONE

An intelligent, sustainably built 24" all-in-one that delivers enhanced security and productivity in a space-saving design.

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](http://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](http://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](http://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](http://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](http://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](http://www.dell.com/servicedescriptions).