POWERFUL PERFORMANCE

Intel® 10th Generation up to 10 Core™ i9 Processors with optional vPro™ deliver optimal power. Users can optimize the performance of their top 5 apps with the built-in artificial intelligence of Dell Optimizer ExpressResponse. New ExpressConnect automatically joins the strongest access point and directs bandwidth to critical applications. Rich SSD and next generation discrete graphics options deliver premium multi-tasking.

ELEGANT AND EFFICIENT

Upgrade your view with a premium 27-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 2 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.

IMMERSIVE COLLABORATION

An optional pop-up webcam with Full HD or infrared camera enables smart sign-on. It features a quad mic array and performance 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.

SMART SOLUTION

OptiPlex 7780 All-in-One is built smart and secure as it’s tool-less design is made with sustainable, premium 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 7780 ALL-IN-ONE

PURPOSE-BUILT FOR OPTIPLEX ALL-IN-ONES

OPTIPLEX 7780 ALL-IN-ONE ARTICULATING STAND
Tilt your display forward, backward, or recline to a 60 degree angle. This stand makes touchscreen interaction comfortable.

OPTIPLEX 7780 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.

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 27 MONITOR - P2720D
See more and do more with a 27” QHD monitor that expands your workspace and gives you a better view of all your important tasks.

TARGUS 4VU™ PRIVACY SCREEN FOR 27” 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 WIRED HEADSET WH3022 (COMING SOON)
Experience exceptional audio clarity with this Teams certified wired headset that allows you to wear the microphone on either side for a customized fit.

DELL PREMIER MULTI-DEVICE WIRELESS KEYBOARD AND MOUSE - KM7321W
Multi-task seamlessly across 3 devices with this premium full size keyboard and sculpted mouse combo with programmable shortcuts and 36 months battery life.

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.
Workforce Modernization

It’s more than a concept; it’s our approach to modernizing your workforce. Our products, solutions and services support your IT team and help your employees work from home, the office, or a combination of both — simplifying and streamlining their work-life even if they’re always on the move.

Dell Software & Services Solutions

END USER DEVICES
Provide the right device with the right software for any setting to give employees satisfaction and business perspective.

DEPLOY
Quickly get employees to work and save valuable IT time by provisioning applications at the factory and shipping ready-to-use devices directly to employees wherever they work.

SUPPORT
Automatically detect and proactively prevent issues through predictive analytics. Use our AI-driven insights to resolve issues remotely or leave time-consuming support issues in our hands with 24x7 access to our hardware and software experts.

MANAGE
Take advantage of the console of your choice to set up, configure, monitor and update your entire endpoint fleet. Securely deliver and manage applications from the cloud, giving users smooth access to any device, including from other vendors.

SECURE
Use intelligent solutions that secure endpoints from both above and below the OS. Prevent, detect and remediate attacks. Detect outside attacks that have altered the BIOS. Encrypt sensitive data on devices and in the cloud. Protect credentials with built-in hardware.

aaS
You can enjoy modernization through different consumption models: Traditional cash purchase outright or as fixed monthly plan with no upfront investment.

1 Source: ESG Remote Work Report, 2020
2 Source: Dell User Group Pulse Survey March 2020
# Features & Technical Specifications

## OptiPlex 7780 All-in-One Technical Specifications

### Processors

- **10th Generation Intel® Core™ i3-10105**: 6 MB, 4 Cores, 8 Threads, 3.7 GHz to 4.4 GHz, 65 W
- **10th Generation Intel® Core™ i3-10305**: 8 MB, 4 Cores, 8 Threads, 3.8 GHz to 4.5 GHz, 65W
- **10th Generation Intel® Core™ i5-10505**: 8 MB, 6 Cores, 12 Threads, 3.2 GHz to 4.6 GHz, 65W
- **10th Generation Intel® Core™ i5-10600**: 12 MB Cache, 6 Core, 12 Thread, 3.3GHz to 4.8GHz, 65W
- **10th Generation Intel® Core™ i5-10500**: 12MB Cache, 6 Core, 12 Threads, 3.1GHz to 4.5GHz, 65W
- **10th Generation Intel® Core™ i5-10400**: 12MB Cache, 6 Core, 12 Treads, 2.9GHz to 4.3GHz, 65W
- **10th Generation Intel® Core™ i5-10700**: 16 MB Cache, 8 Cores, 16 Threads, 2.9 GHz to 4.8 GHz, 65 W
- **10th 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

- 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

- 27-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, WLED, Touch, 72% NTSC typical, 250 Nits, IPS, Wide Viewing Angle, Passive pen support
- 27-inch, FHD, 1920 x 1080, 60 Hz, Anti-Glare, WLED, Non-Touch, 72% NTSC typical, 250 Nits, IPS, Wide Viewing Angle

### Video Card

- Intel® UHD 630 Graphics, NVIDIA® GeForce GTX 1650, 4 GB, GDDR5 (optional)

### Memory

- 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

- Qualcomm QCA61x4a 802.11ac dual band 2x2 + Bluetooth 5.0
- 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)

### 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

- 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 2280, 1 TB, Gen 3 PCIe x4, NVMe, Class 40 SSD
- 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 7780 ALL-IN-ONE**

### Feature

<table>
<thead>
<tr>
<th>Feature</th>
<th>OptiPlex 7780 All-in-One Technical Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary Hard Drive</td>
<td>M.2 2280, 256 GB, Gen 3 PCIe x4, NVMe, Class 40 SSD</td>
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<tr>
<td></td>
<td>M.2 2280, 512 GB, Gen 3 PCIe x4, NVMe, Class 40 SSD</td>
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<tr>
<td></td>
<td>M.2 2280, 2 TB, Gen 3 PCIe x4, NVMe, Class 40 SSD</td>
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<td></td>
<td>M.2 2280, 256 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD</td>
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<td></td>
<td>M.2 2280, 512 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD</td>
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<td></td>
<td>M.2 2280, 1 TB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting Class 40 SSD</td>
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<tr>
<td>Camera</td>
<td>2.0 MP Full HD Webcam with Pop-up privacy feature</td>
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<tr>
<td></td>
<td>Full HD Infrared Webcam (with Windows Hello support)</td>
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<tr>
<td>Audio and Speakers</td>
<td>4 Channel High Definition Audio with Realtek codec ALC3289 controller</td>
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<tr>
<td>Power</td>
<td>80 PLUS internal Power Supply Unit (PSU)</td>
</tr>
<tr>
<td></td>
<td>220 W typical 92% Efficient PSU (80 PLUS Platinum)</td>
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<tr>
<td>Dimensions</td>
<td><strong>Measurement</strong></td>
</tr>
<tr>
<td></td>
<td>Full HD Touch - Height: 15.31 in. (389.00 mm)</td>
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<td></td>
<td>Width: 24.17 in. (614.00 mm) Depth: 2.28 in. (58.00 mm)</td>
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<tr>
<td></td>
<td>Full HD Non-Touch - Height: 15.31 in. (389.00 mm)</td>
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<tr>
<td></td>
<td>Width: 24.17 in. (614.00 mm) Depth: 2.28 in. (58.00 mm)</td>
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<tr>
<td>Peripherals Options</td>
<td>Stylus: Targus Stylus for Capacitive Touch Devices</td>
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<tr>
<td></td>
<td>Keyboards: Dell Premier Wireless Keyboard and Mouse, Dell Wired Keyboard, Dell Wireless keyboard, Dell Smart Card keyboard</td>
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<tr>
<td></td>
<td>Mouse: Dell Wired Mouse, Dell Wireless Mouse, Dell USB Laser Mouse, Dell Fingerprint Reader Mouse</td>
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<td>Audio: Optional external speakers, Dell Pro Stereo Headset</td>
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<td></td>
<td>Locks: Noble custom AIO Plate Lock, Dell Combination Lock, Dell Premium Lock, Kensington Twin Head Lock, Dell Lockable Port Cover</td>
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<td>Additional monitors: Qualified with select Dell UltraSharp, Professional, and E-series monitors</td>
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<td></td>
<td>Stands: OptiPlex 7780 All-in-One Articulating Stand, OptiPlex 7780 All-in-One Height Adjustable Stand</td>
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<tr>
<td>Collaboration Software</td>
<td>Optional Intel Unite® solution and Skype for Business</td>
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<tr>
<td>Productivity Software</td>
<td>Microsoft® Office 30 Day Trial</td>
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<td></td>
<td>Microsoft® Office Home and Business 2019</td>
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<td></td>
<td>Microsoft® Office Professional 2019</td>
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<tr>
<td>Hardware Security</td>
<td>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 (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</td>
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<tr>
<td>Systems Management</td>
<td>Dell Client Command Suite for In-Band systems management</td>
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<td></td>
<td>Intel® Standard Manageability or Intel® vPro™ for Out-of-Band systems management</td>
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<tr>
<td>Regulatory</td>
<td>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</td>
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<tr>
<td>Warranty</td>
<td>3 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis, warranty extensions up to 5 years</td>
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<td></td>
<td>ProSupport with Next Business Day Onsite Service is available to complement certain warranty options</td>
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<td></td>
<td>ProSupport Plus for Client is available to complement certain warranty options</td>
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<tr>
<td>Accidental Damage Services</td>
<td>Accidental Damage Service is available to complement certain warranty options</td>
</tr>
<tr>
<td>Configuration Services</td>
<td>Factory Image load, BIOS Customization, Hardware Customization, Asset Tagging and Reporting</td>
</tr>
</tbody>
</table>
A premium, intelligent 27” all-in-one that delivers best-in-class performance, audio and video.