STUNNING DESIGN
Starting at 3.9lbs, this 100% aluminum workstation is available in two colors, and is a sleek, compact design that fits a 15.6-inch InfinityEdge display into a 14-inch chassis. Experience better contrast ratios, touch support and picture quality with new IGZO 4 display options or our first OLED display. Also includes a backlit keyboard and an HD camera at the top of the display.

POWERFUL PERFORMANCE
Deliver the power for maximum performance for demanding professional software with 9th Gen Intel® Core™ and Xeon®, up to 8-core processors. Boost performance and your creative application’s with next generation professional graphics, up to a NVIDIA Quadro T2000 (4GB).

AMAZING STORAGE AND COOLING
Access, transfer and store large 3D, video and multimedia files quickly and easily with up to 4TB of storage in this small, yet powerful mobile workstation. Accelerate heavy workflows with up to 64GB of 2666MHz memory. A revolutionary cooling system features dual fans for improved airflow to keep your system cool, while running at peak performance.

TESTED AND OPTIMIZED
Dell Precision Optimizer software comes on every Precision workstations and will tune your workstation to provide the best performance for the applications you use most. Optional Dell Precision Optimizer Premium is the only AI-based performance optimizer software in the industry to automatically adjust your workstation settings not only for the applications you use, but how you use them - truly customizing your system’s performance for you. All Dell workstations are Independent Software Vendor (ISV) certified to ensure the high-performance applications you rely on every day run smoothly.
Recommended Accessories

PRECISION 5540

ON-THE-GO

DELL USB-C MOBILE ADAPTER DA300
Connect your Precision to almost any device with a convenient 6-in-1 compact adapter, to collaborate from any location.

DELL PORTABLE THUNDERBOLT 3 SSD, 1TB
One of the world’s fastest portable SSD storage devices, the Dell Portable Thunderbolt™ 3 SSD 512GB & 1TB versions let you backup or transfer all your large files at lightning fast speeds of 2800 MB/s.

TIMBUK2 - AUTHORITY FOR DELL - 15"
Designed specifically for Dell, the Timbuk2-Authority backpack is built to carry and protect everything you need for the workday. The internal organizer provides ample space for laptop accessories and any extra items you need to carry.

AT THE DESK

DELL THUNDERBOLT™ DOCK | WD19TB
Work at full speed with Dell’s powerful Thunderbolt Dock. Charge your system faster, support up to three 4K displays and connect to your peripherals via a single cable.

DELL ULTRASHARP 27 MONITOR WITH PREMIER COLOR | U2718Q
The world’s first 27" 4K monitor with InfinityEdge that supports HDR content playback. See stunning colors and details on a virtually borderless display.

DELL PREMIER WIRELESS KEYBOARD AND MOUSE | KM717
Enhance productivity and enjoy its elegant design that will fit into virtually any workspace. For increased productivity you can simultaneously pair up to two compatible devices with Bluetooth LE.

CREATORS AND ENGINEERS

DELL CANVAS
Bring your ideas to life with the groundbreaking new workspace tool that uses an intuitive touch screen, pen and totem to enable natural digital creation.

3DCONNEXION SPACEMOUSE WIRELESS
3Dconnexion's patented 6-Degrees-of-Freedom (6DoF) sensor is specifically designed to manipulate digital content or camera positions in the industry-leading CAD applications. Simply push, pull, twist or tilt the 3Dconnexion controller cap to intuitively pan, zoom and rotate your 3D drawing.

X-RITE COLORIMETER i1DISPLAY PRO
The i1Display Pro ensures a perfectly calibrated and profiled display while delivering the speed, options and flexibility needed to maintain color accuracy.
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.

# Dell Precision 5540 Technical Specifications

## Features & Technical Specifications

### Processor
- 9th Generation Intel Processors, up to Xeon® and Core™ i9
  - Intel® Core™ Processor i9-9980HK, 8 Core, 16MB Cache, 2.40GHz up to 5.00GHz Turbo, 45W
  - Intel® Core™ Processor i9-9880H, 8 Core, 16MB Cache, 2.30GHz up to 4.80GHz Turbo, 45W, vPro
  - Intel® Xeon E-2276M, 6 Core Xeon, 12M Cache, 2.80GHz up to 4.70GHz Turbo, 45W, vPro
  - Intel® Core™ Processor i7-9850H, 6 Core, 12M Cache, 2.60GHz up to 4.60GHz Turbo, 45W, vPro
  - Intel® Core™ Processor i7-9750H, 6 Core, 12M Cache, 2.60GHz up to 4.50GHz Turbo, 45W
  - Intel® Core™ Processor i5-9400H, 4 Core, 8M Cache, 2.50GHz up to 4.30GHz Turbo, 45W, vPro

### Operating System
- Microsoft® Windows 10 Pro 64 bit
- Microsoft® Windows 10 Pro for Workstations 64 bit
- Microsoft® Windows 10 Home 64 bit
- Ubuntu 18.04 LTS 64-bit
- RedHat 8.0

### Chipset
- Intel Mobile CM246

### Memory
- 8 GB , 1x8GB , DDR4 , 2666 MHz , Non-ECC SDRAM
- 16 GB , 2x8GB , DDR4 , 2666 MHz , Non-ECC SDRAM
- 32 GB , 2x16GB , DDR4 , 2666 MHz , Non-ECC SDRAM
- 64 GB , 2x32GB , DDR4 , 2666 MHz , Non-ECC SDRAM

### Graphics
- Intel® UHD Graphics P630 (on Xeon Only)
- Intel® UHD Graphics 630
- NVIDIA Quadro® T1000 w/4GB GDDR5
- NVIDIA Quadro® T2000 w/4GB GDDR5

### Display Options
- 15.6" , FHD, 1920 x 1280, Anti-Glare IPS, Non-touch, 100% sRGB color gamut
- 15.6" , UHD, 3840 x 2160, IGZO, Touch, 100% Adobe color gamut
- 15.6" , UHD, 3840 x 2160, OLED, Non-touch, 100% DCI-P3 color gamut, HDR 400

### Storage Options
- Support for two storage devices: one M.2 PCIe NVMe solid state drive and one 2.5" HDD drive:
  - Dell Fast Response Free Fall Sensor standard
  - 2.5 in, 500 GB, 7200 RPM, SATA HDD FIPS
  - 2.5 in, 500 GB, 7200 RPM, SATA HDD
  - 2.5 in, 1 TB, 7200 RPM, SATA HDD
  - 2.5 in, 2 TB, 5400 RPM, SATA HDD
  - M.2 2280, 256 GB, PCIe, Class 40 SSD
  - M.2 2280, 512 GB, PCIe, Class 40 SSD
  - M.2 2280, 1 TB, PCIe, Class 40 SSD
  - M.2 2280, 2 TB, PCIe, Class 40 SSD
  - M.2 2280, 512 GB, PCIe, Class 40 SSD OPAL SED
  - M.2 2280, 1 TB, PCIe, Class 40 SSD OPAL SED
  - M.2 2280, 512 GB, PCIe, Class 50 SSD
  - M.2 2280, 1 TB, PCIe, Class 50 SSD

### Communication Options
- Qualcomm® QCA61x4A 802.11ac Dual Band (2x2) Wireless Adapter+ Bluetooth 4.2
- Intel® Dual Band Wireless AC 9560 (802.11ac) 2x2 (No Bluetooth)
- Intel® Dual Band Wireless AC 9560 (802.11ac) 2x2 + Bluetooth 5.0
- Intel® Wi-Fi 6 AX200 2x2 .11ax 160MHz + Bluetooth 5.0
- Intel® Wi-Fi 6 AX200 2x2 .11ax 160MHz (No Bluetooth)

### Multimedia
- Dual integrated high quality speakers and dual integrated noise cancelling digital array microphones standard
- MaxxAudio® Pro by Waves
- Integrated light sensitive HD and IR video webcam

### I/O Ports and Connectors
- 2 x USB 3.1 Gen 1 Ports w/Powershare
- Thunderbolt 3 type C port
- SD Card reader
- HDMI port 2.0
- Headphone jack
- FingerPrint reader on power button (optional)
- Type C to Ethernet dongle
# Features & Technical Specifications

## PRECISION 5540

<table>
<thead>
<tr>
<th>Feature</th>
<th>Dell Precision 5540 Technical Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Security</strong></td>
<td>Intel® vPro™ Technology (iAMT 12) (optional, requires Intel WiFi® Link WLAN and a vPro compatible processor), Dell Client Command Suite available (dell.com/command), Factory Installed Dell Client Command</td>
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<tr>
<td></td>
<td>Intel® Platform Trust Technology</td>
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<tr>
<td></td>
<td>Trusted Platform Module (TPM) 2.0</td>
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<tr>
<td></td>
<td>Chassis wedge-shaped security lock</td>
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<td></td>
<td>Support for Computrace and SmartCard Reader</td>
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<td></td>
<td>Touch Fingerprint Reader with Control Vault 3.0 (Advanced Authentication with FIPS 140-2 Level 3 Certification)</td>
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<tr>
<td><strong>Dimensions</strong></td>
<td>Width X = 14.06” (357.23mm)</td>
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<td></td>
<td>Depth Y = 9.27” (235.47mm)</td>
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<tr>
<td></td>
<td>Height Z = front 0.45” (11.48mm) – rear 0.66” (16.82mm)</td>
</tr>
<tr>
<td><strong>Chassis color</strong></td>
<td>Aluminum Platinum Silver</td>
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<tr>
<td></td>
<td>Aluminum Titan Gray</td>
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<tr>
<td><strong>Battery</strong></td>
<td>3 Cell, 56 Whr Lithium Ion Polymer, ExpressCharge™ Capable Battery</td>
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<tr>
<td></td>
<td>6 Cell, 97 Whr Lithium Ion Polymer, ExpressCharge™ Capable Battery</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>1.78kg (3.93lb) with FHD non-touch panel and SSD</td>
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<tr>
<td><strong>Power Adaptor</strong></td>
<td>130 Watt AC adapter (4.5mm barrel)</td>
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<tr>
<td><strong>Regulatory and Environmental Compliance</strong></td>
<td>Regulatory Model: TBA</td>
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<tr>
<td></td>
<td>Regulatory Type: TBA</td>
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<tr>
<td></td>
<td>ENERGY STAR</td>
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<td>EPEAT Registered. For specific country participation and rating, please see <a href="http://www.epeat.net">www.epeat.net</a></td>
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<td>BFR/PVC free9</td>
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<td></td>
<td>Trade Agreements Acts(TAA) configurations available</td>
</tr>
<tr>
<td><strong>TAA Configurations available</strong></td>
<td>YES (Check regional availability)</td>
</tr>
</tbody>
</table>
Some options available only in select regions; ISV certification applies to select configurations:
1 Intel Turbo Boost mode only available on Xeon, Core i7 and Core i5 processors. Intel Integrated HD graphics only available with select processors.
2 A 64-bit operating system is required to support 4GB or more of system memory.
3 GB System memory may be used to support graphics, depending on system memory size and other factors.
4 Hard Drive capacity varies with preloaded material and will be less.
5 Miracast wireless technology: requires a compatible media adapter (sold separately) and an HDMI-enabled display.
6 Computrace is not a Dell offer. See absolute.com/en/about/legal/agreements.
7 Weights vary depending on configuration and manufacturing variability.
8 See epeat.net for specific registration rating/status by country. For a complete listing of declarations & certifications, see Dell’s regulatory & compliance homepage at dell.com/regulatory_compliance. Availability and terms of Dell Services vary by region. For more information, visit Dell.com/servicecontracts/global. Limited Hardware Warranty available by writing Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty; Onsite Service after 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 and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. See dell.com/servicecontracts/US. Other conditions apply.

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