DELLTechnologies

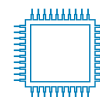## PRECISION 5560

Beauty and performance collide once again.

STUNNING DESIGN

The new 5560 same chassis as the last gen is the perfect balance of performance and elegance. With an amazing 92% display to body ratio and the lightweight combination of aluminum and carbon fiber, it delivers the ultimate 15" mobile workstation platform for your creative and design applications. Boasting up to an HDR400, 4-sided InfinityEdge, 16:10 aspect ratio display, as well as diamond cut sidewalls and machined speaker grills, it is both vibrant and visually stunning.

POWERFUL PERFORMANCE

Deliver the power for maximum performance for demanding professional software with 11th Gen Intel® Core™ and Xeon®, up to 8-core processors, the performance of your NVIDIA RTX A2000 (4GB) graphics, 64GB of 3200MHz memory (with ECC memory options), 4TBs of storage and also 2 Type C Thunderbolt 4 ports for super fast data transfers. You don't have to compromise performance with this small, lightweight workstation. In fact, go ahead and fuel your creative talents and look great while doing it.

ADVANCED THERMAL DESIGN

Advanced Thermal technologies, some of which are Dell patented, are essential to the small designed systems and provide performance for the power thirsty applications. Internal designs from dual liquid crystal polymer fans and dual heat pipes to hidden exhaust venting through the hinge, keep the system running cool and quietly while tackling intensive workloads. Now, you and your workstation can be cool under pressure.

TESTED AND OPTIMIZED

Precision workstations feature Dell Optimizer for Precision which uses Artificial Intelligence software to learn how you work and adapts to your style to create a smarter, more-personal experience. The result? Improved system responsiveness, better application performance, smarter use of battery power, storage and audio optimization and more reliable network connectivity.* All from a single console that you manage from WorkspaceOne or Dell SCCM—allowing IT staff to deploy, configure, update, and monitor Optimizer remotely. All Precision workstations are also tested and certified by leading software vendor so you can trust your software applications will run reliably and with rich functionality.

Features & Technical Specifications

PRECISION 5560

Feature	Dell Precision 5560 Technical Specifications
Processor[1]	11th Generation Intel® Processors, up to Xeon® and CoreTM i9 Intel® Xeon W-11955M, 8 Core Xeon, 24M Cache, 2.60GHz up to 5.00GHz Turbo, 45W, vPro Intel® Core™ Processor i9-11950H, 8 Core, 24MB Cache, 2.60GHz up to 5.00GHz Turbo, 45W, vPro (coming soon) Intel® Core™ Processor i7-11850H, 8 Core, 24MB Cache, 2.50GHz up to 4.80GHz Turbo, 45W, vPro Intel® Core™ Processor i7-11800H, 8 Core, 24M Cache, 2.40GHz up to 4.6GHz Turbo, 45W Intel® Core™ Processor i5-11500H, 6 Core, 12M Cache, 3.00GHz up to 4.6GHz Turbo, 45W, vPro
Operating System[2]	Microsoft® Windows 10 Pro 64 bit Microsoft® Windows 10 Pro for Workstations 64 bit Microsoft® Windows 10 Home 64 bit Ubuntu 20.04 LTS 64-bit Red Hat® Enterprise Linux® 8.2 (Certification Only)
Chipset	Intel® Mobile WM590
Memory[3]	8 GB, 1x8 GB, DDR4, 3200 MHz, Non-ECC SDRAM 16 GB, 2x8 GB, DDR4, 3200 MHz, Non-ECC SDRAM 32 GB, 2x16 GB, DDR4, 3200 MHz, Non-ECC SDRAM 64 GB, 2x32 GB, DDR4, 3200 MHz, Non-ECC SDRAM 8 GB, 1x8 GB, DDR4, 3200 MHz, ECC SDRAM 16 GB, 2x8 GB, DDR4, 3200 MHz, ECC SDRAM 32 GB, 2x16 GB, DDR4, 3200 MHz, ECC SDRAM 64 GB, 2x32 GB, DDR4, 3200 MHz, ECC SDRAM
Graphics[3]	Intel® UHD Graphics P630 (on Xeon Only) Intel® UHD Graphics 630 NVIDIA T1200 w/4GB GDDR6 NVIDIA RTX A2000 w/4GB GDDR6
Display Options	15.6-inch, FHD+ 1920 x 1200 InfinityEdge, 60 Hz, anti-glare, low blue light, non-touch, 500 nits, sRGB 100% min, wide-viewing angle 15.6-inch UltraSharp PremierColor UHD+, 3840 x 2400 InfinityEdge , 60 Hz, anti-reflective, low blue light, touch, 500 nits, 100% AdobeRGB, 99% DCI-P3 typical Gorilla Glass, wide viewing angle
Storage Options[4]	Support for two M.2 storage devices with RAID options.: M.2 2230, 256 GB, Gen 3 PCIe x4, NVMe, SSD M.2 2280, 256 GB, Gen 3 PCIe x4 NVMe, SSD M.2 2280, 512 GB, Gen 3 PCIe x4 NVMe, SSD M.2 2280, 1 TB, Gen 3 PCIe x4 NVMe, SSD M.2 2280, 512 GB, Gen 4 PCIe x4 NVMe SSD M.2 2280, 1 TB, Gen 4 PCIe x4 NVMe SSD M.2 2280, 2 TB, Gen 4 PCIe x4 NVMe, SSD M.2 2280, 512 GB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting SSD M.2 2280, 1 TB, Gen 3 PCIe x4, NVMe, Opal Self-Encrypting SSD
Communication Options[5]	Intel® Wi-Fi 6 AX201 2x2 (Gig+) + Bluetooth 5.1 Intel® Wi-Fi 6 AX201 2x2 (Gig+) (No Bluetooth)
Multimedia	Dual integrated high quality speakers and dual integrated noise cancelling digital array microphones standard MaxxAudio® Pro by Waves Integrated light sensitive IR video webcam
I/O Ports and Connectors	Thunderbolt 4 type C Thunderbolt 4 type C (Power Delivery) USB 3.2 Gen 2 Type-C Display port Universal Audio port SD Card reader FingerPrint reader on power button Note: All Precision 5560 workstations ship with a dongle that supports HDMI and USB-A.

Feature	Dell Precision 5560 Technical Specifications
Security[6]	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 | Update, Dell Command | Power Manager Intel® Platform Trust Technology Trusted Platform Module (TPM) 2.0 Chassis wedge-shaped security lock Support for Computrace and external SmartCard Reader Touch Fingerprint Reader with Control Vault 3.0 (Advanced Authentication with FIPS 140-2 Level 3 Certification)
Dimensions	Width X = 13.56" (344.4mm) Depth Y = 9.07" (230.3mm) Height Z = front 0.30" (7.7mm) – rear 0.46" (11.6mm)
Chassis color	Aluminum - Titan Gray
Battery	3 Cell, 56 Whr Lithium Ion Polymer, ExpressCharge™ Capable Battery 6 Cell, 86 Whr Lithium Ion Polymer, ExpressCharge™ Capable Battery
Weight[7]	1.84kg (4.06lb) with FHD non-touch panel and SSD
Power Adaptor	90 W AC adapter, USB Type-C 130 W AC adapter, USB Type-C
Regulatory and Environmental Compliance[8]	Regulatory Model: TBA Regulatory Type: TBA ENERGY STAR EPEAT Gold Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free[9] Trade Agreements Acts (TAA) configurations available
TAA Configurations available	YES (Check regional availability)