DELLTechnologies

PRECISION 5750

Introducing the world's thinnest, lightest and smallest 17" workstation. Designed to Impress.
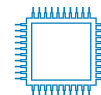
STUNNING DESIGN

The new 5750 is the thinnest, smallest and lightest 17" workstation and is the perfect balance of performance and elegance. With an amazing display to body ratio and the lightweight combination of aluminum and carbon fiber, it delivers the ultimate 17" 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.

With the IR camera you get ExpressSign-in, which identifies you when you walk up, waking your workstation and getting you ramped up quickly. It will also lock your screen when you walk away for an added layer of security.

POWERFUL PERFORMANCE

Deliver the power for maximum performance for demanding professional software with 10th Gen Intel® Core™ and Xeon®, up to 8-core processors, the performance of your up to NVIDIA Quadro® RTX™ 3000 (6GB) graphics, 64GB of 2933MHz memory (with ECC memory options), 4TBs of storage with RAID options, and also 4 Type C Thunderbolt 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. The 5750 is even Ready for VR and AI.

ADVANCED THERMAL DESIGN

Advanced thermal technologies, some of which are Dell patented, are essential to the smaller designed systems to providing more performance than the previous generation. Internal designs from dual output 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 vendors so you can trust your software applications will run reliably and with rich functionality.

Feature	Dell Precision 5750 Technical Specifications
Processor[1]	Intel® Xeon W-10885M, 16 MB Cache, 8 Cores, 2.40 GHz to 5.30 GHz, 45 W, vPro Intel® Xeon W-10855M, 12 MB Cache, 6 Cores, 2.80 GHz to 5.10 GHz, 45 W, vPro 10th Generation Intel® Core™ i9-10885H, 16 MB Cache, 8 Cores, 2.40 GHz to 5.30 GHz, 45 W, vPro 10th Generation Intel® Core™ i7-10875H, 16 MB Cache, 8 Cores, 2.30 GHz to 5.10 GHz, 45 W, vPro 10th Generation Intel® Core™ i7-10850H, 12 MB Cache, 6 Cores, 2.70 GHz to 5.1 GHz, 45 W, vPro 10th Generation Intel® Core™ i7-10750H, 12 MB Cache, 6 Cores, 2.60 GHz to 5.0 GHz, 45 W, 10th Generation Intel® Core™ i5-10400H, 8 MB Cache, 4 Cores, 2.60 GHz to 4.60 GHz, 45 W,vPro
Operating System[2]	Windows 10 Home (64-bit) Windows 10 Professional (64-bit) Windows 10 Enterprise (64-bit) Windows 10 Pro Education (64-bit) Windows 10 Professional China (64-bit) Windows 10 Pro for Workstations (64-bit) Ubuntu 18.04 LTS 64-bit
Chipset	Intel® Mobile WM490
Memory[3]	8 GB, 1 x 8 GB, DDR4, 2666 MHz, ECC, SODIMM 16 GB, 1 x 16 GB, DDR4, 2666 MHz, ECC, SODIMM 16 GB, 2 x 8 GB, DDR4, 2666 MHz, ECC, SODIMM 32 GB, 1 x 32 GB, DDR4, 2666 MHz, ECC, SODIMM 32 GB, 2 x 16 GB, DDR4, 2666 MHz, ECC, SODIMM 64 GB, 2 x 32 GB, DDR4, 2666 MHz, ECC, SODIMM 8 GB, 1 x 8 GB, DDR4, 2933 MHz, ECC, SODIMM 16 GB, 1 x 16 GB, DDR4, 2933 MHz, ECC, SODIMM 16 GB, 2 x 8 GB, DDR4, 2933 MHz, ECC, SODIMM 32 GB, 1 x 32 GB, DDR4, 2933 MHz, ECC, SODIMM 32 GB, 2 x 16 GB, DDR4, 2933 MHz, ECC, SODIMM 64 GB, 2 x 32 GB, DDR4, 2666 MHz, ECC, SODIMM 8 GB, 1 x 8 GB, DDR4, 2933 MHz, Non-ECC, SODIMM 16 GB, 1 x 16 GB, DDR4, 2933 MHz, Non-ECC, SODIMM 16 GB, 2 x 8 GB, DDR4, 2933 MHz, Non-ECC, SODIMM 32 GB, 1 x 32 GB, DDR4, 2933 MHz, Non-ECC, SODIMM 32 GB, 2 x 16 GB, DDR4, 2933 MHz, Non-ECC, SODIMM 64 GB, 2 x 32 GB, DDR4, 2666 MHz, Non-ECC, SODIMM
Graphics[3]	Intel® UHD Graphics 630 Intel® UHD Graphics P630 NVIDIA Quadro® T2000, 4 GB, GDDR6 NVIDIA Quadro® RTX™ 3000, 6 GB, GDDR6
Display Options	17-inch, WLED FHD+, 1920 x 1200, 60 Hz, Anti-Glare, Non-touch display, PC Bezel, sRGB 100% min, 500 nits, WVA 17-inch, WLED UHD+, 3840 x 2400, 60 Hz, Anti-Reflection and Anti-Smudge, Touch display, ETE Glass, Adobe 100% min, 500 nits, HDR400, WVA, Gorilla Glass
Storage Options[4]	Support for two M.2 storage devices with RAID options. M.2 2280, 128 GB, Gen 3 PCIe x4 NVMe, Class 35 SSD M.2 2280, 128 GB, Gen 3 PCIe x4 NVMe, Class 40 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, 512 GB, Gen 3 PCIe x4 NVMe, Class 40 SED SSD M.2 2280, 128 GB, Gen 3 PCIe x4 NVMe, Class 50 SSD M.2 2280, 256 GB, Gen 3 PCIe x4 NVMe, Class 50 SSD M.2 2280, 512 GB, Gen 3 PCIe x4 NVMe, Class 50 SSD M.2 2280, 1 TB, Gen 3 PCIe x4 NVMe, Class 50 SSD M.2 2280, 2 TB, Gen 3 PCIe x4 NVMe, Class 50 SSD

Feature	Dell Precision 5750 Technical Specifications
Communication Options[5]	Intel® Wi-Fi 6 AX201, 2 X 2, 802.11ax with Bluetooth 5.1
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 Backlit keyboard
Productivity Software	Microsoft Office 30 Day Trial Microsoft Office Home and Business 2019 Microsoft Office Professional 2019
I/O Ports and Connectors	4 USB 3.2 Gen 2 Type-C port with Thunderbolt 3 1 Universal Audio Jack 1 Full size SD card slot 1 Wedge security slot Note: All Precision 5750 workstations ship with a D20 dongle that supports HDMI and USB-A.
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)
Security Software Options	McAfee® Small Business Security 30 Day Free Trial McAfee® Small Business Security 12-month subscription McAfee® Small Business Security 36-month subscription
Dimensions	Width: 14.74 in. (374.48 mm) Depth: 9.77 in. (248.08 mm) Front Height: 0.34 in. (8.67 mm) Rear Height: 0.52 in. (13.15 mm)
Chassis color	Aluminum, Titan Gray
Battery	56 Whr, 3-cell, Lithium-ion polymer 97 Whr, 6-cell, Lithium-ion polymer
Weight[7]	4.70 lb (2.13kg)
Power Adaptor	90 W, USB Type-C Adapter 130 W, USB Type-C Adapter
Regulatory and Environmental Compliance[8]	Regulatory Model: TBA Regulatory Type: TBA ENERGY STAR EPEAT Registered. For specific country participation and rating, please see www.epeat.net BFR/PVC free[9]
TAA Configurations available	NO

Feature	Dell Precision 5750 Technical Specifications
Warranty Options	1 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis 2 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis 4 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis 5 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis 3 Years ProSupport with Next Business Day Onsite Service 4 Years ProSupport with Next Business Day Onsite Service 5 Years ProSupport with Next Business Day Onsite Service 3 Years ProSupport Plus with Next Business Day Onsite Service 4 Years ProSupport Plus with Next Business Day Onsite Service 5 Years ProSupport Plus with Next Business Day Onsite Service
Services Options	1 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis 2 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis 3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis 4 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis 5 Years Hardware Service with Onsite/In-Home Service after Remote Diagnosis 3 Years ProSupport with Next Business Day Onsite Service 4 Years ProSupport with Next Business Day Onsite Service 5 Years ProSupport with Next Business Day Onsite Service 3 Years ProSupport Plus with Next Business Day Onsite Service 4 Years ProSupport Plus with Next Business Day Onsite Service 5 Years ProSupport Plus with Next Business Day Onsite Service