

#### **PRECISION 7530**

# The world's most powerful and first Ready for VR 15" mobile workstation.





#### **PREMIUM & LIGHTWEIGHT DESIGN**

Redesigned to be thinner and lighter the new 15" Precision 7530 is 15% smaller making it easier to transport fixed workstation power and performance on the go. Smaller and lighter AC adapters provide maximum mobility while a revolutionary cooling system improves airflow keeping your system cool.



#### INDUSTRY LEADING TECHNOLOGY

Create fully-immersive AR and VR content with Ready for VR NVIDIA® Quadro® professional graphics. Accelerate heavy workflows with up to 3200MHz SuperSpeed memory and the largest memory capacity for a mobile workstation up to 128GB. Work on graphic or data-heavy applications without interruption thanks to the largest storage capacity available for a 15" mobile workstation up to 6TB. Work in stunning detail with support for 8K resolution and HDR via a single cable with DisplayPort 1.4.



#### MAXIMUM PERFORMANCE

Extract maximum performance from demanding applications with 8<sup>th</sup> Gen Intel<sup>®</sup> Core<sup>™</sup> and Xeon<sup>®</sup> 6-core processors. Keep pace with graphic-intensive tasks with next generation Radeon Pro<sup>™</sup> and NVIDIA<sup>®</sup> Quadro<sup>®</sup> professional graphics.



#### PEACE OF MIND

Dell Precision Optimizer Premium is the only Al-based performance optimizer software in the industry to automatically tune your workstation to run popular ISV applications at the fastest speeds possible. Independent Software Vendor (ISV) certified to ensure the high-performance applications you rely on every day run smoothly.

### **Recommended Accessories**

**PRECISION 7530** 

#### **ON-THE-GO**



DELL PORTABLE THUNDERBOLT 3 SSD, 1TB

One of the world's fastest portable SSD storage devices, the Dell Portable Thunderbolt™ 3 SSD 500GB lets 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



#### JABRA EVOLVE 75

With the ambient noise cancellation feature of this wireless headset you can hear every word clearly on your next call. This easy to carry device is certified for Microsoft Skype for Business.



#### PRECISION DUAL USB-C THUNDERBOLT DOCK | TB18DC

Incredibly powerful Thunderbolt Dock delivering up to 210W. Leave your power brick at home and plug in one cable for both data and power for your Precision 7530.



DELL 27 ULTRASHARP MONITOR WITH PREMIER COLOR | UP2716D

Expect vivid, accurate color precision, ultrathin bezels and ideal color coverage to suit your professional needs with the Dell UltraSharp 27 Monitor. You'll appreciate a high level of detail with a colour depth of 1.07 billion colours, that's approximately 64 times more colours than standard monitors.



#### 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.

### **Built for business**

### **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 strenthen security.



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.



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.



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.



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<sup>\*</sup>

## Features & Technical Specifications

PRECISION 7530

Feature	Dell Precision 7530 Technical Specifications	Feature	Dell Precision 7530 Technical Specifications
Processor <sup>1</sup> Int Int 2.5 Int Ca Int 2.7 Int Ca Int Ca Int Ca Int	Intel <sup>®</sup> 8 <sup>th</sup> Generation Processors Intel <sup>®</sup> Xeon E-2186M, 6 Core Xeon, 12M Cache, 2.90GHz up to 4.60GHz Turbo, 45W, vPro Intel <sup>®</sup> Core <sup>™</sup> Processor i9-8950HK, 6 Core, 12MB Cache, 2.90GHz up to 4.60GHz Turbo, 45W Intel <sup>®</sup> Xeon E-2176M, 6 Core Xeon, 12M Cache, 2.70GHz up to 4.40GHz Turbo, 45W, vPro Intel <sup>®</sup> Core <sup>™</sup> Processor i7-8850H, 6 Core, 9M Cache, 2.60GHz up to 4.3GHz Turbo, 45W, vPro Intel <sup>®</sup> Core <sup>™</sup> Processor i7-8750H, 6 Core, 9M Cache, 2.20GHz up to 4.1GHz Turbo, 45W Intel <sup>®</sup> Core <sup>™</sup> Processor i5-8400H, 4 Core, 8M	Communication Options <sup>5</sup>	Wireless : Intel Dual Band Wireless AC 9260 802.11ac MU-MIMO 2x2 + Bluetooth 5.0 vPro Qualcomm QCA61x4A 802.11ac Dual Band 2x2 Wireless Adapter + Bluetooth 5.0 Qualcomm QCA6174A Extended Range 802.11ac MU-MIMO Dual Band 2x2 Wi-Fi + Bluetooth 5.0 Optional Mobile Broadband : Qualcomm® Snapdragon™ X7 LTE-A DW5811e - CAT 6 LTE Qualcomm® Snapdragon™ X7 LTE-A DW5816e - CAT 6 LTE
Operating System <sup>2</sup>	Cache, 2.50GHz up to 4.1GHz Turbo, 45W, vPro Intel <sup>®</sup> Core <sup>™</sup> Processor i5-8300H, 4 Core, 8M Cache, 2.30GHz up to 4.0GHz Turbo, 45W Windows <sup>™</sup> 10 Home 64 Windows <sup>™</sup> 10 Pro 64 Windows <sup>™</sup> 10 Pro for Workstations 64	Multimedia	Dual integrated high quality speakers and optional dual integrated noise cancelling digital array microphones MaxxAudio <sup>®</sup> Pro by Waves Optional integrated light sensitive HD video webcam
Chipset	Ubuntu 16.04 SP1 Red Hat 7.5 Intel Mobile CM246	I/O Ports and Connectors	2 x USB 3.1 Gen 1 ports w/PowerShare, 2 x Thunderbolt 3 type C ports, SD Card reader, mini Display Port 1.4, HDMI port 2.0, Ethernet port,
Memory <sup>3</sup>	4 DIMM slots: Up to 64GB 2666MHz DDR4 NECC Up to 128GB 2666MHz DDR4 NECC (Coming Soon) Up to 32GB 3200MHz SuperSpeed DDR4 NECC Up to 64GB 2666MHz DDR4 ECC		Headphone jack, FPR optional, IR camera optional, Smartcard reader, contactless Smartcard reader optional
		Security <sup>6</sup>	Intel® Platform Trust Technology, Trusted Platform Module (TPM) 2.0 (Check regional availability), Chassis lock slot support Support for optional Computrace and Optional
Graphics <sup>3</sup>	Intel HD GFX Radeon Pro WX 4150 w/4GB GDDR5 NVIDIA Quadro P1000 w/4GB GDDR5 NVIDIA Quadro P2000 w/4GB GDDR5		Contactless SmartCard Reader/Fingerprint Reader or FIPS Fingerprint reader (Check regional availability)
Display Options	NVIDIA Quadro P3200 w/6GB GDDR5 15.6" HD TN 1920x1080 Anti-Glare, non-touch, HD camera/mic options, 42% color gamut 15.6" UltraSharp HD IPS 1920x1080 Anti-Glare, non-touch, HD/IR camera/mic options, 72% color	Dimensions and Weight <sup>7</sup>	Width X = 13.29" (337.6mm) Depth Y= 9.89" (251.3mm) Height Z= front .98" (25.mm) – rear 1.17" (29.95mm) Starting at 5.57lbs, 2.53kg
	amut, w/ Premium Panel Guarantee 15.6" UltraSharp HD IPS 1920x1080 Touch, HD camera/mic, 72% color gamut, w/ Premium Panel Guarantee 15.6" UltraSharp UHD IGZO 3840x2160 Anti-Glare, non-touch, HD camera/mic, 100% Adobe color	Battery	4-cell 64Wh Lithium Ion battery with ExpressCharge™ 6-cell 97Wh Lithium Ion battery with ExpressCharge™ 6-cell 97Wh 3 Year Warranty Lithium Ion battery
		Feature	Dell Precision 7530 Technical Specifications
Storage Options <sup>4</sup>	gamut, w/ Premium Panel Guarantee Support for 3 storage devices: Three M.2 PCIe	Power Adaptor	180 Watt AC adapter
	solid state drives or two M.2 PCle solid state drives and one 2.5" SATA SSD/HDD drive: Dell Fast Response free fall sensor standard Hard Disk Drive (HDD): 2.5" 500GB, 500GB FIPS SED (Check regional availability), 1TB 7200RPM up to 2TB 2.5" 5400RPM SATA 6Gb/s Solid State Drive (SSD): 256GB, 512GB, 512GB SED (Check regional availability), 1TB 2.5" SATA 6Gb/s M.2 PCle NVMe Solid State Drive (M.2 SSD): 256GB, 512GB, 512GB SED, 1TB SED (Check regional availability), 1TB, 2TB SSD	Regulatory and Environmental <sup>8</sup> Compliance	EPEAT registered
		TAA Configurations available	YES (Check regional availability)



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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 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: WarrantiesOne Dell Way, Round Rock, TX 78682 or See 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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