XPS 15

PUSHING INNOVATION TO THE EDGE

Powerhouse performance

Powered by the latest 8-core 9th Gen Intel® Core™ processors enabling performance for what comes next in gaming and creation. The NVIDIA® GeForce® GTX 1650 GPU power accelerates your favorite creative apps for greater performance and faster speed in video editing, graphic design, photography, and gaming.

Stunning viewing experience

Choose between a stunning 4K Ultra HD InfinityEdge display with 100% Adobe RGB color or our first ever OLED display option in an XPS laptop. OLED delivers more vivid color with perfect black for significantly higher contrast, so content comes alive with breathtaking detail especially in dark areas.

Smallest performance 15.6-inch laptop

Our most powerful laptop is also the one of the smallest in its class, enabled by the InfinityEdge display. And it starts at just 4 pounds.

Our smallest webcam ever

The miniscule 2.25mm webcam is our smallest and the most innovative laptop webcam ever. Now top-mounted front and center in the famed InfinityEdge display.

Technical Specifications

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Feature	Technical Specification
Model Number	XPS 15 (7590)
Processor Options	9th Generation Intel® Core™ i5-9300H Processor (8M Cache, up to 4.1 GHz, 4 cores) 9th Generation Intel® Core™ i7-9750H Processor (12M Cache, up to 4.5 GHz, 6 cores) 9th Generation Intel® Core™ i9-9980HK Processor (16M Cache, up to 5.0 GHz, 8 cores)
Operating System	Microsoft® Windows® 10 Home 64-bit Microsoft® Windows® 10 Pro 64-bit
Memory Options*	8GB Dual Channel DDR4 at 2666MHz 16GB Dual Channel DDR4 at 2666MHz 32GB Dual Channel DDR4 at 2666MHz 64GB Dual Channel DDR4 at 2666MHz (2 x SoDIMMs)
Storage Options*	256GB PCIe 3x4 SSD, 512GB PCIe 3x4SSD, 1TB PCIe SSD 3x4 or 2TB PCIe 3x4 SSD
Graphics*	Intel® UHD Graphics 630 NVIDIA® GeForce® GTX 1650 (4GB GDDR5)
Display	15.6-inch OLED 4K Ultra HD (3840 x 2160) InfinityEdge display, non-touch, 400-nits, 100% DCI-P3, 100,000:1 contrast ratio, anti-reflective 15.6-inch UltraSharp 4K Ultra HD (3840x2160) InfinityEdge touch display; 500-nits, 100% minimum Adobe RGB; 1500:1 contrast ratio, anti-reflective 15.6-inch FHD (1920 x 1080) InfinityEdge display, 500-nits 100% sRGB, 1500:1 contrast ratio, anti-glare 178° wide viewing angle - 89° / 89° / 89° / 89° , Dolby Vision™
AC Adapter	130W AC adapter
Optical Drive	No optical drive
Audio and speakers	Stereo speakers professionally tuned with Waves MaxxAudio® Pro; 2W x 2 = 4W total 3.5mm headphone/microphone combo jack Widescreen HD (720p) 2.25mm webcam and dual array digital microphones
Construction	CNC machined aluminum in platinum silver with carbon fiber composite palm rest in black edge-to-edge Corning® Gorilla® Glass 4 on 4K
Battery	56WHr battery or 97WHr battery (built-in)* *Battery is built-in to the laptop and is not replaceable by the customer.

Feature	Technical Specification
Ports, Slots & Chassis	1 Thunderbolt™ 3 with power delivery & DisplayPort (4 lanes of PCI Express Gen 3) 2 USB 3.1 Gen 1 1 HDMI 2.0 1 SD card reader (SD, SDHC, SDXC) 1 3.5mm Headphone/Microphone combination jack 1 wedge-shaped lock slot
Dimensions & Weight	Height: 11-17mm (0.45-0.66") x Width: 357mm (14.06") x Depth: 235mm (9.27") Starting weight: 4 lbs (1.8kg) with 56Whr** battery, SSD, and non-touch display 4.5 lbs (2kg) with 97Whr** battery, SSD and touch display
Input	Optional Touch Display Full size, backlit chiclet keyboard Precision touchpad, seamless glass integrated button Optional Windows Hello compliant fingerprint reader in power button
Wireless	Killer™ AX1650 (2x2) built on Intel WiFi 6 Chipset + Bluetooth 5.0 Miracast™ capable
Regulatory and Environmental Compliance	Regulatory Model: P56F Regulatory Type: P56F003 EPEAT* Bronze Registered. For specific country participation and rating, please see www.epeat.net: Will be published on EPEAT website by launch. Hg-Free/Arsenic-Free BFR/PVC free (not including PSU)*
Warranty and Service	Base/Limited Hardware Warranty* standard 1 year; Optional hardware warranty extensions up to 4 years, Premium Support, Premium Support Plus also available*
Software options	Microsoft Office 2016 or Office 365, McAfee LiveSafe, Foxit Phantom Standard PDF, SupportAssist, Dell Mobile Connect, Windows Hello, Dell Help & Support Note: System includes four programmable software tiles (e.g., Flipboard, Groove Music, iHeart Radio, Twitter) that are managed by Microsoft Windows 10 at boot time as part of the standard software load. Tiles are subject to change depending on partnerships Microsoft is promoting at the time of sale.
Docking Options	Dell Dock (180W) Dell Thunderbolt Dock (180W)
Model number	Just like we've done in the past, XPS will continue to roll out newer versions of notebooks with the best design, tailored performance and latest innovation. Our service model numbers will look different, but here's a graphic to help you decode it. Same commitment to building the best, just a different number.

Essential Accessories

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On the go

Dell Power Companion (18,000 mAh) - PW7015L

Dell Adapter - USB Type C to HDMI/VGA/Ethernet/USB 3.0

Dell Portable Thunderbolt™ 3 SSD, 500GB (SD1-T0500)

Dell Premier Backpack

At the desk

Dell Thunderbolt™ Dock – WD19TB

Dell 27 Monitor - S2719DC

Dell Premier Wireless Keyboard and Mouse – KM717

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