New XPS 15" 9520

Q1FY23

Consumer – Avihay Neeman



NEW! XPS 15

©

9520



YOUR VISION. MORE VIVID.



- Best-in-class display for a vibrant visual experience: with enhanced contrast ratios, expanded color space and pinpoint accurate resolution (100% Adobe RGB + 94% DCI-P3 color, Dolby Vision, 500-nit, 4K+ resolution). Integrated Eyesafe® display technology helps to reduce harmful blue light while maintaining vivid color.
- New 3.5k OLED display option for more vivid color with perfect black for significantly higher contrast; 100,000:1 contrast ratio & 100% DCI-P3 color gamut.
- Powerful performance to fuel creation Perfect balance of size and performance to fuel even intensive creative projects with up to 12th gen Intel[®] Core[™] i9 processors and up to NVIDIA GeForce RTX 3050 Ti graphics, plus up to 64GB DDR5 memory.
- The smallest performance class 15.6-inch with an incredible 92.9% screen-tobody ratio. Stunning new 4-sided InfinityEdge display enables a larger 16:10 display, designed to make you more productive.
- Using authentic premium materials, the XPS 15 is precision cut from CNC machined aluminum and aerospace-inspired carbon fiber in durable, lightweight design. The finest details are considered, and the essentials are elevated.
- Incredible sound for mixing or listening: Machined up-firing quad speaker design and the first-ever 15-inch laptop featuring Waves Nx® 3D audio for speakers tuned by multi-Grammy Award® winning producer, Jack Joseph Puig deliver an immersive 3D sound experience.
- Faster time to productivity with open to on in milliseconds. Integrated fingerprint reader and infrared camera supporting Windows Hello via touch or facial recognition allows fast and secure sign-in.
- Creator Edition configurations have been carefully selected for those who aspire to cultivate their digital content creation skills whether that be in photography, graphic design, music production, or beyond. Plus, NVIDIA Studio Drivers undergo extensive testing to deliver the performance and reliability you need.



GEN OVER GEN COMPARE: XPS 15

SPEC	XPS 15 9510	XPS 15 9520
Processor	11th Generation Intel® Core i5 (4-core) and i7 (6-and 8-core), i9	12th Generation Intel® Core i5, i7 and i9 (14-core)
Memory	8-64GB Dual Channel DDR4 3200MHz (2x SoDiMM)	8-64GB Dual Channel DDR5 4088MHz (2x SoDiMM)
Storage	256GB PCIe 3x4 SSD, 512GB PCIe 3x4SSD, 1TB PCIe SSD 3x4, 2TB PCIe 3x4 SSD 4TB PCIe 3x4 SSD or 8TB PCIe 3x4 SSD	256GB PCIe 3x4 SSD, 512GB PCIe 3x4SSD, 1TB PCIe SSD 3x4, 2TB PCIe 3x4 SSD 4TB PCIe 3x4 SSD or 8TB PCIe 3x4 SSD
Graphics	Intel UHD Graphics NVIDIA [®] GeForce RTX™ 3050 4GB GDDR6 NVIDIA [®] GeForce RTX™ 3050 Ti 4GB GDDR6	Intel UHD Graphics - AlderLake 96eu NVIDIA [®] GeForce RTX™ 3050 4GB GDDR6 NVIDIA [®] GeForce RTX™ 3050 Ti 4GB GDDR6
Display	15.6-inch 4K UHD+ (3840x2400) InfinityEdge touch display; 500-nit, 100% Adobe RGB minimum + 94% DCI-P3 typical, 1600:1 contrast ratio, anti-reflective, anti-smudge 15.6-inch 3.5K (3456 x 2160) InfinityEdge OLED touch display, DisplayHDR™ 500, 400-nit, 100% DCI-P3 color gamut, 100,000:1 contrast ratio, 0.65% anti-reflective, anti-smudge 15.6-inch FHD+ (1920 x 1200) InfinityEdge display; 500-nits, 100% sRGB minimum, 1650:1 contrast ratio, anti-glare All panels – 16:10, Dolby Vision™, 178° wide viewing angle +/- 89° / 89° / 89° / 89°, Eyesafe® technology	15.6-inch 4K UHD+ (3840x2400) InfinityEdge touch display; 500-nit, 100% Adobe RGB minimum + 94% DCI-P3 typical, 1600:1 contrast ratio, anti-reflective, anti-smudge 15.6-inch 3.5K (3456 x 2160) InfinityEdge OLED touch display, DisplayHDR™ 500, 400-nit, 100% DCI-P3 color gamut, 100,000:1 contrast ratio, 0.65% anti-reflective, anti-smudge 15.6-inch FHD+ (1920 x 1200) InfinityEdge display; 500-nits, 100% sRGB minimum, 1650:1 contrast ratio, anti-glare All panels – 16:10, Dolby Vision™, 178° wide viewing angle +/- 89° / 89° / 89° / 89°, Eyesafe® technology
Battery	56WHr or 86WHr battery (built-in)*	56WHr or 86WHr battery (built-in)*
Keyboard / touchpad	Full size, backlit chiclet keyboard Precision touchpad, seamless glass integrated button	Full size, backlit chiclet keyboard Precision touchpad, seamless glass integrated button
Optical drive	n/a	n/a
Camera / fingerprint reader	Microsoft Hello compliant fingerprint reader integrated into power button, Microsoft Hello compliant widescreen HD (720p) 2.25mm top-mounted infrared webcam	Microsoft Hello compliant fingerprint reader integrated into power button, Microsoft Hello compliant widescreen HD (720p) 2.25mm top-mounted infrared webcam
Ports	Thunderbolt [™] 4 (USB Type-C [™]) with DisplayPort and Power Delivery (2), USB-C 3.1 with power delivery & DisplayPort (1), Full size SD card reader v6.0 (1), 3.5mm headphone/microphone combo jack (1), Wedge-shaped lock slot (1), USB-C to USB-A v3.0 & HDMI v2.0 adapter ships standard (1)	Thunderbolt [™] 4 (USB Type-C [™]) with DisplayPort and Power Delivery (2), USB-C 3.1 with power delivery & DisplayPort (1), Full size SD card reader v6.0 (1), 3.5mm headphone/microphone combo jack (1), Wedge-shaped lock slot (1), USB-C to USB-A v3.0 & HDMI v2.0 adapter ships standard (1)
Construction	CNC machined aluminum in platinum silver with black carbon fiber composite palm rest Edge-to-edge Corning [®] Gorilla [®] Glass 6 on touch displays	CNC machined aluminum in platinum silver with black carbon fiber composite palm rest Edge-to-edge Corning® Gorilla® Glass 6 on touch displays
Dimensions	Height: 0.71 inches (18mm) / Width: 13.57 inches (344.72mm) / Depth: 9.06 inches (230.14mm)	Height: 0.71 inches (18mm) / Width: 13.57 inches (344.72mm) / Depth: 9.06 inches (230.14mm)
Starting at weight*	Starting at 4 lbs (1.83kg) with 56Whr** battery and non-touch display Starting at 4.5 lbs (2.05kg) with 86Whr** battery and touch display	Starting at 4 lbs (1.83kg) with 56Whr** battery and non-touch display Starting at 4.5 lbs (2.05kg) with 86Whr** battery and touch display