

Technical Specifications: Surface Book 3 15"

Dimensions	Surface Book 3 15" 13.5" x 9.87" x 0.568-0.90" (343 mm x 251 mm x 15 mm-23 mm)
Display	Screen: 15" PixelSense™ Display Resolution: 3240 x 2160, (260 PPI) Aspect ratio: 3:2 Contrast ratio: 1600:1 Touch: 10-point multi-touch G5
Memory	16GB or 32GB 3733Mhz LPDDR4x
Processor	Quad-core 10th Gen Intel® Core™ i7-1065G7 Processor
Graphics	NVIDIA® GeForce® GTX 1660 Ti with Max-Q Design w/6GB GDDR6 graphics memory (on Intel® i7-1065G7 models); NVIDIA® Quadro RTX™ 3000 with Max-Q Design w/6GB GDDR6 graphics memory (on Intel® i7-1065G7 models)
Security	TPM 2.0 chip for enterprise security Enterprise-grade protection with Windows Hello face sign-in
Software	Windows 10 Pro Microsoft Office 365-day trial
Sensors	Ambient light sensor, Proximity sensor, Accelerometer, Gyroscope, Magnetometer
Connections	2 x USB-A (version 3.1 Gen 2), 1 x USB-C™ (version 3.1 Gen 2 with USB Power Delivery revision 3.0), 3.5mm headphone jack, 2 x Surface Connect ports (one on keyboard base, one on tablet), full-size SDXC card reader, compatible with Surface Dial* on- and off-screen interaction
Cameras, video, and audio	Windows Hello face authentication camera (front-facing) 5.0MP front-facing camera with 1080p HD video 8.0MP rear-facing autofocus camera with 1080p HD video Dual far-field Studio Mics Front-facing stereo speakers with Dolby Atmos®

What's in the box	Surface Book 3 15" i7: 127W Surface Power Supply w/USB-A (7W) charging port Quick Start Guide Safety and warranty documents
Weight	[US] Solid-state drive (SSD) options: 256GB, 512GB, 1TB, or 2TB PCIe SSD [ROW] Solid-state drive (SSD) options: 256GB, 512GB, or 1TB PCIe SSD
Storage¹⁸	Solid-state drive (SSD) options: 256GB, 512GB, 1TB, or 2TB PCIe SSD ¹⁹
Battery Life^{18a}	Surface Book 3 15" connected to keyboard base: Up to 17.5 hours of typical device usage
Wireless	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.0 technology Xbox Wireless built in (15" only) ²⁰
Exterior	Casing: Magnesium Color: Platinum Physical buttons: Volume, Power
Warranty²¹	1-year limited hardware warranty