

## Surface Book2

### Tech specs

<b>Dimensions</b>	Surface Book 2 13.5" i5: 12.3" x 9.14" x 0.51"-0.90" (312 mm x 232 mm x 13 mm-23 mm) i7: 12.3" x 9.14" x 0.59"-0.90" (312 mm x 232 mm x 15 mm-23 mm) Surface Book 2 15" 13.5" x 9.87" x 0.568-0.90" (343 mm x 251 mm x 15 mm-23 mm)
<b>Display</b>	Surface Book 2 13.5" PixelSense™ Display Screen: 13.5" PixelSense™ Display Resolution: 3000 x 2000 (267 PPI) Aspect ratio: 3:2 Contrast ratio: 1600:1 Touch: 10 point multi-touch G5 Surface Book 2 15" PixelSense™ Display Screen: 15" PixelSense™ Display Resolution: 3240 x 2160, (260 PPI) 10 point multi-touch G5 Aspect ratio: 3:2 Contrast ratio: 1600:1
<b>Memory</b>	Surface Book 2 13.5" 8GB or 16GB RAM 1866Mhz LPDDR3 Surface Book 2 15" 16GB RAM 1866Mhz LPDDR3
<b>Processor</b>	Surface Book 2 13.5" 7th Gen Intel® Core™ i5-7300U dual-core processor, 3.5GHz Max Turbo 8th Gen Intel® Core™ i5-8350U quad-core processor, 3.6GHz Max Turbo 8th Gen Intel® Core™ i7-8650U quad-core processor, 4.2GHz Max Turbo Surface Book 2 15" 8th Gen Intel® Core™ i5-8350U quad-core processor, 3.6GHz Max Turbo 8th Gen Intel® Core™ i7-8650U quad-core processor, 4.2GHz Max Turbo
<b>Security</b>	HW TPM 2.0 chip for enterprise security Enterprise-grade protection with Windows Hello face sign-in
<b>Software</b>	Book 2 Windows 10 Pro Creators Update 64-bit Microsoft 365 30-day trial Book 2 for Business Windows 10 Pro Creators Update 64-bit Microsoft 365 30-day trial
<b>Sensors</b>	Ambient light sensor Proximity sensor Accelerometer Gyroscope Magnetometer
<b>What's in the box</b>	Surface Book 2 13.5" PixelSense™ Display 44W (integrated GPU) or 102W (discrete GPU) Surface Power Supply w/USB-A (5W) charging port Quick Start Guide Safety and warranty documents

	<p>Surface Book 2 15" PixelSense™ Display</p> <p>102W Surface Power Supply w/USB-A (5W) charging port</p> <p>Quick Start Guide</p> <p>Safety and warranty documents</p>
<b>Weight</b>	<p>Surface Book 2 13.5" PixelSense™ Display Intel® Core™ i5: 3.38 lbs (1,534 g) including keyboard Intel® Core™ i7: 3.62 lbs (1,642 g) including keyboard</p> <p>Surface Book 2 15" PixelSense™ Display Intel® Core™ i7: 4.20 lbs (1,905 g) including keyboard</p>
<b>Storage<sup>2</sup></b>	Solid state drive (SSD) options: 256GB, 512GB, or 1TB PCIe SSD
<b>Battery Life</b>	Up to 17 hours of video playback <sup>1</sup>
<b>Graphics</b>	<p>Surface Book 2 13.5" PixelSense™ Display Intel® HD Graphics 620 integrated GPU (on Intel® i5-7300U model) Intel® HD Graphics 620 integrated GPU (on Intel® i5-8350U model) NVIDIA® GeForce® GTX 1050 discrete GPU w/2GB GDDR5 graphics memory (on Intel® i7-8650U models)</p> <p>Surface Book 2 15" PixelSense™ Display Intel® HD Graphics 620 integrated GPU (on Intel® i5-8350U model) NVIDIA® GeForce® GTX 1060 discrete GPU w/6GB GDDR5 graphics memory</p>
<b>Connections</b>	<p>2 x USB type-A (version 3.1 Gen 1) 1 x USB type-C (version 3.1 Gen 1 with USB Power Delivery revision 3.0) 3.5mm headphone jack 2 x Surface Connect ports Full-size SDXC card reader Compatible with Surface Dial* on- and off-screen interaction</p>
<b>Cameras, video, and audio</b>	<p>Windows Hello face authentication camera (front-facing)</p> <p>5.0MP front-facing camera with 1080p HD video</p> <p>8.0MP rear-facing autofocus camera with 1080p HD video</p> <p>Dual microphones</p> <p>Front-facing stereo speakers with Dolby® Audio™</p> <p>Support for Windows Sonic for Headphones</p>
<b>Wireless</b>	<p>Wi-Fi: IEEE 802.11 a/b/g/n/ac compatible Bluetooth Wireless 4.1 technology Xbox Wireless built-in (15" only)</p>
<b>Exterior</b>	Casing: Magnesium Color: Silver Physical buttons: Volume, Power
<b>Warranty</b>	1-year limited hardware warranty