Microsoft Surface

Meet the new Surface Book 2
The most powerful Surface ever
Now available in 13.5" and 15" display

Highest performance

Power professional-grade software all day and speed through intensive tasks with a device that helps you do more

- Do more, faster with the latest generation quad-core Intel® Core™ i7 processors and up to 16GB of RAM
- Render graphics quickly with the latest NVIDIA® GeForce® dedicated GPUs, the best graphics in the Surface family
- Leave the power cord behind with up to 17 hours of battery life[1]

Most versatile

Engineered for maximum adaptability, Surface Book 2 frees you to create however you want

- Choose from four different modes (Laptop, Tablet, Studio and View) to fit the task at hand
- Connect to all your devices with 2 USB 3.0, full-size SD card, and now the first USB-C port in the Surface family
- Streamline the creative process with Surface Pen[2] and Surface Dial[2]

Beautifully designed

Premium materials are perfectly balanced for unprecedented performance in a laptop this size

- Feel the difference of premium materials and innovative features like the Dynamic Fulcrum Hinge
- Gain clarity on the stunning detachable PixelSense™ Display: choose from a 13.5" or new 15" touchscreen
- Enjoy the comfort and accuracy of the new Surface Precision Mouse[2]

Best of Microsoft

Seamless integration of Microsoft hardware and software, the ultimate device for the modern workplace

- Work smarter with your favorite Microsoft Office apps[2]
- Simplify manageability practices and protect company data with the latest Windows 10 features
- Power Windows Mixed Reality Ultra experiences, with a headset[2] and motion controller[2]

Technical specifications

	Surface Book 2 13"	Surface Book 2 15"
Display	13.5" PixelSense™ Display, 3000 x 2000, (267 PPI) 10-point multi-touch G5	15" PixelSense™ Display, 3240 x 2160, (260 PPI), 10-point multi-touch G5
Processor/ RAM/Storage	**7th Gen Intel® Core™ i5-7300U dual-core processor:** 8GB RAM 1866Mhz LPDDR3, 256GB SSD[3] **8th Gen Intel® Core™ i7-8650U quad-core processor:** 8GB RAM 1866Mhz LPDDR3, 256GB SSD[3] 16GB RAM 1866Mhz LPDDR3, 512GB SSD[3] 16GB RAM 1866Mhz LPDDR3, 1TB SSD[3]	**8th Gen Intel® Core™ i7-8650U quad-core processor:** 16GB RAM 1866Mhz LPDDR3, 256GB SSD[3] 16GB RAM 1866Mhz LPDDR3, 512GB SSD[3] 16GB RAM 1866Mhz LPDDR3, 1TB SSD[3]
Graphics	Intel® i5: Intel® HD Graphics 620 integrated GPU Intel® i7: NVIDIA® GeForce® GTX 1050 discrete GPU w/ 2GB GDDR5 graphics memory	NVIDIA® GeForce® GTX 1060 discrete GPU w/ 6GB GDDR5 graphics memory
OS	Ships with 64-bit Windows 10 Pro(Windows Creators Update)	
Dimensions	Intel® i5: 12.3" x 9.14" x 0.51"-0.90" (312 mm x 232 mm x 13 mm-23 mm) Intel® i7: 12.3" x 9.14" x 0.59"-0.90" (312 mm x 232 mm x 15 mm-23 mm)	13.5" x 9.87" x 0.568-0.90" (343 mm x 251 mm x 15 mm-23 mm)
Weight	Intel® i5: Starting at 3.38 lbs (1,534 g)[4] Intel® i7: Starting at 3.62 lbs (1,642 g)[4]	Starting at 4.2 lbs (1,905 g)[4]
Battery	Up to 17 hours of video playback[1]	
Wireless	Wi-Fi: IEEE 802.11 a/b/g/n/ac compatible, Bluetooth Wireless 4.1 technology Xbox Wireless built-in (15" only)	
Connections	2 x full-size USB 3.1 Gen 1, 1 x USB-C, 2 x Surface Connect ports (base and tablet), Full-size SD™ card reader, 3.5mm headphone jack	
Storage type	PCIe SSD[3]	
Security	TPM 2.0 chip for enterprise security, Common Criteria (CC) EAL4+, FIPS 140-2 level 2	
Biometrics	Enterprise-grade protection with Windows Hello	
Sensors	Ambient light sensor Proximity sensor Accelerometer Gyroscope Magnetometer	
Camera	5.0MP front-facing camera with 1080p HD video, 8.0MP rear-facing autofocus camera with 1080p HD video, Windows Hello face authentication camera (front-facing)	
Audio	Dual microphones, Front-facing stereo speakers with Dolby® Audio™ Premium, Support for Windows Sonic for Headphones, Support for Dolby® Atmos for Headphones[5]	
Modes	Can be used in Laptop Mode, Tablet Mode, View Mode or Studio Mode	

	Surface Book 2 13"	Surface Book 2 15"
Starting price	Surface Book 2 13" starts at US ERP $1,499	Surface Book 2 15" starts at US ERP $2,499
What's in the box	Surface Book 2 13.5" PixelSense™ Display,39W (iGPU) or 95W (dGPU) Surface Power Supply w/USB-A (5W) charging port, Quick Start Guide, Safety and warranty documents	Surface Book 2 15" PixelSense™ Display 95W (dGPU) Surface Power Supply w/USB-A (5W) charging port, Quick Start Guide, Safety and warranty documents
Supports NEW Surface Precision Mouse[2]	New Surface Precision Mouse for precise and careful manipulation Use with up to three computers at the same time, customizable thumb buttons US ERP $99.99 (availability varies by market)	
Supports NEW Surface USB-C to HDMI Adapter[2] & Surface USB-C to VGA Adapter[2]	New USB-C to VGA and USB-C to HDMI adapters US ERP $39.99 each (availability varies by market)	
Supports Surface Pen[2]	US ERP $99.99 (availability varies by market)	
Supports Surface Dial[2]	US ERP $99.99 (availability varies by market)	
Supports Surface Dock[2]	US ERP $199.99 (availability varies by market)	

Configurations and pricing

Surface Book 2 13"	US ERP	Surface Book 2 15"	US ERP
Intel® Core™ i5 dual-core 8 GB/256 GB[3] iGPU	$1,499	Intel® Core™ i7 quad-core 16GB/256GB[3] dGPU	$2,499
Intel® Core™ i7 quad-core 8 GB/256 GB[3] dGPU	$1,999	Intel® Core™ i7 quad-core 16GB/512GB[3] dGPU	$2,899
Intel® Core™ i7 quad-core 16 GB/512 GB[3] dGPU	$2,499	Intel® Core™ i7 quad-core 16GB/1TB[3] dGPU	$3,299
Intel® Core™ i7 quad-core 16 GB/1TB[3] dGPU	$2,999		

1. Up to 17 hours of video playback. Testing conducted by Microsoft in October 2017 using preproduction Intel® Core™ i5, 256GB, 8 GB RAM & Intel® Core™ i7, 512GB, 16 GB RAM dGPU devices. Testing consisted of full battery discharge during video playback. All settings were default except: Wi-Fi was associated with a network and Auto-Brightness disabled. Battery life varies significantly with settings, usage and other factors.
2. Sold separately
3. System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1 GB=1 billion bytes. See Surface.com/Storage for more details.
4. Weights including keyboard
5. Requires an additional one-time purchase via the Windows Store to unlock

For more information about Surface for Business
microsoft.com/en-us/devices/business