



Meet the new Surface Book 3 for Federal

Peak graphics performance

Enjoy smooth video and motion graphics with the best graphics performance on any Microsoft Surface laptop, powered by the latest NVIDIA® GeForce® or Quadro® GPUs and faster memory, with up to 2 TB of lightning-fast, pro-level storage and 32 GB RAM.¹ Balance speed and graphics—your Surface Book 3 will move as fast as you do.



Flexible to meet your needs

Work how you want, when you want, with four versatile modes of use: Laptop, Tablet, Studio, and View. This robust device adapts to the ways that you work, collaborate, and create. Take notes, jot down ideas, and write naturally with Surface Pen. No matter what you have to tackle, Surface Book 3 adapts to what you need.



Connect more securely

Stay connected with modern USB-A and USB-C® ports for better connectivity. Work more securely, authenticating to your network with either the FIPS 201 and TAA-compliant **IOGEAR Smart Card Reader Hub for Surface** or **Griffin Mobile Card Reader**. The IOGEAR Smart Card Reader Hub for Surface not only gives you a means for more secure authentication but allows you to connect additional peripheral devices.

Whether you need to physically disable cameras or just want to better secure all aspects of your corporate endpoints, **Surface Enterprise Management Mode (SEMM)** provides a scalable deployable utility to meet this need. Administrators can selectively choose to enable or disable hardware-based components, in addition to boot options, on a per-device basis—all secured via PKI



Warranty Support you can Trust

Work without worries, knowing you can receive quick and reliable support through Microsoft's service partnership with ITG. Choose **3-year, 4-year, or 5-year onsite warranties w/Keep Your Hard Drive**, receive support by the next business day, and remain in full compliance with regulations.



TECHNICAL DETAILS

Dimensions	<p>Surface Book 3 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);</p> <p>Surface Book 3 15" 13.5" x 9.87" x 0.568-0.90" (343 mm x 251 mm x 15 mm-23 mm)</p>
Weight	<p>Surface Book 3 13.5" PixelSense™ Display Intel® Core™ quad-core i5: Starting at 3.38 lbs. (1,534 g) including keyboard Intel® Core™ quad-core i7: Starting at 3.62 lbs. (1,642 g) including keyboard</p> <p>Surface Book 3 15" PixelSense™ Display Intel® Core™ quad-core i7: Starting at 4.2 lbs. (1,905 g) including keyboard</p>
Memory	<p>Surface Book 3 13.5" 8GB, 16GB, or 32GB 3733Mhz LPDDR4x</p> <p>Surface Book 3 15" 16GB or 32GB 3733Mhz LPDDR4x</p>
Display	<p>Surface Book 3 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</p> <p>Surface Book 3 15" PixelSense™ 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</p>
Processor	<p>Surface Book 3 13.5" Quad-core 10th Gen Intel® Core™ i5-1035G7 Processor Quad-core 10th Gen Intel® Core™ i7-1065G7 Processor</p> <p>Surface Book 3 15" Quad-core 10th Gen Intel® Core™ i7-1065G7 Processor</p>
Graphics	<p>Surface Book 3 13.5" Intel® Iris™ Plus Graphics (on Intel® i5-1035G7 models) NVIDIA® GeForce® GTX 1650 with Max-Q Design w/4GB GDDR5 graphics memory (on Intel® i7-1065G7 models)</p> <p>Surface Book 3 15" 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)</p>
Security	TPM 2.0 chip for enterprise security Enterprise-grade protection with Windows Hello face sign-on
Software	Windows 10 Pro Microsoft Office 365 30-day trial
Sensors	Ambient light sensor Proximity sensor Accelerometer Gyroscope Magnetometer

What's in the box

Power supply

Surface Book 3 for Business 13.5"

i5: 65W Surface Power Supply w/USB-A (5W) charging port
i7: 102W Surface Power Supply w/USB-A (7W) charging port
Quick Start Guide
Safety and warranty documents

Surface Book 3 for Business 15"

i7: Microsoft Surface 127W Power Supply w/USB-A (7W) charging port
Quick Start Guide
Safety and warranty documents

Storage¹

Surface Book 3 13.5"

Solid-state drive (SSD) options: 256GB, 512GB, or 1TB PCIe SSD

[US] Surface Book 3 15"

Solid-state drive (SSD) options: 256GB, 512GB, 1TB, or 2TB PCIe SSD

[ROW] Surface Book 3 15"

Solid-state drive (SSD) options: 256GB, 512GB, or 1TB PCIe SSD

Battery life

Surface Book 3 13.5" connected to keyboard base:
Up to 15.5 hours of typical device usage

Surface Book 3 15" connected to keyboard base:
Up to 17.5 hours of typical device usage

Graphics

Surface Book 3 13.5"

Intel® Iris™ Plus Graphics (on Intel® i5-1035G7 models)
NVIDIA® GeForce® GTX 1650 with Max-Q Design w/4GB GDDR5 graphics memory (on Intel® i7-1065G7 models)

Surface Book 3 15"

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)

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®

Wireless

Wi-Fi 6: IEEE 802.11ax compatible
Bluetooth® Wireless 5.0 technology
Xbox Wireless built in (15" only)³

Exterior

Casing: Magnesium
Color: Platinum
Physical buttons: Volume, Power

Warranty²

1-year limited hardware warranty

* Sold separately.

¹ US availability for Surface Book 3 15": 2TB. Outside the US: 1TB. System software and updates use significant storage space. Available storage is subject to change based on system software and updates and apps usage. 1GB = 1 billion bytes. 1TB = 1,000GB. See [Surface Storage](#) for more details.

² Surface Book 3 13.5" connected to keyboard base: Up to 15.5 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in April 2020 using preproduction software and preproduction configurations of Surface Book 3 13.5" Intel® Core™ i5, 256GB, 8 GB RAM. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing 8 popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel and Outlook, and (3) a portion of time with the device in use with idle applications. All settings were default except screen brightness was set to 150nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage and other factors.

Surface Book 3 15" connected to keyboard base: Up to 17.5 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in April 2020 using preproduction software and preproduction configurations of Surface Book 3 15" Intel® Core™ i7, 256GB, 16 GB RAM. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing 8 popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel and Outlook, and (3) a portion of time with the device in use with idle applications. All settings were default except screen brightness was set to 150nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage and other factors.

³ Xbox Wireless controller support available in select global markets.
⁴ Microsoft's Limited Warranty is in addition to your consumer law rights.