



Surface Laptop

Transformative design packed with intelligent power.

Embrace opportunity with Copilot+ PC performance in a newly sleek profile with a smaller footprint and larger screen real estate. Turbo-boost productivity with the Snapdragon® X Elite and Plus processors for smooth-running apps and seamless on-device Al—and a battery that runs all day on one charge.⁵ From security to serviceability, **Surface Laptop** is tailored for trust to help your business outperform.



Snapdragon® X Elite and Plus processors deliver new levels of speed and efficiency with a CPU that's 86% faster than Surface Laptop 5²⁹ and an industry-defining NPU driving up to 45 TOPS for seamless on-device Al.

On-device AI helps find almost anything fast with Recall¹¹ and empowers collaboration with real-time translation of 40+ languages to English with Live Captions.¹⁰

Made with a minimum of 67.2% recycled content in the enclosure.³

Two USB-C*/USB 4* ports enable fast data transfer and support up to three 4K monitors at 60Hz with compatible docks. Ensure fast, resilient connectivity with Wi-Fi 7.9

See more, do more

Redesigned, near-edgeless display combines with Surface's signature 3:2 ratio for more workspace on the brilliant and responsive PixelSense™ Flow touchscreen.

Elevate work with high-octane AI acceleration

Leap ahead with groundbreaking Al features running directly on the device, helping employees collaborate seamlessly, communicate effectively, and get more done in a day.

Exceptional performance, all day long

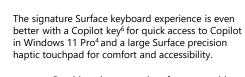
Meet challenges confidently with a blazing-fast CPU and breakthrough NPU integrated into a highly efficient design for all-day productivity.

Smart, secured, efficient

Safeguard your business with chip-to-cloud security and Windows Hello authentication on a Secured-core PC. With Microsoft, you control your data. Simplified, innovative repairability can bring a device back online quickly and delivers extended use.¹⁷

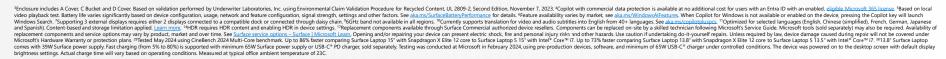
Project professionalism with the new HD 1080p Surface Studio camera and unique Al-driven Windows Studio Effects.

Adaptive color, adaptive contrast and HDR technology, ¹⁴ offer a clear view in varied lighting on the PixelSense™ Flow touchscreen.



Provide uninterrupted performance with up to 22 hours on a single charge and built-in power-saving features.⁵ Supports fast charging with minimum of 65W power supply via Surface Connect or USB-C[®].³⁸

Microsoft Pluton technology enables future security features to be deployed directly from Microsoft.







Surface Laptop

PROCESSOR

Surface Laptop 13.8": Snapdragon® X Plus Snapdragon® X Elite

Surface Laptop 15": Snapdragon® X Elite

NPU

Qualcomm[®] Hexagon[™] with 45 TOPS

GRAPHICS

Qualcomm® Adreno™ GPU

MEMORY AND STORAGE¹

Memory options: Surface Laptop 13.8": 16GB, 32GB, LPDDR5x RAM Surface Laptop 15": 16GB, 32GB, LPDDR5x RAM

Storage options: Removable² solid-state drive (Gen 4 SSD) 256GB, 512GB, 1TB

SECURITY

Enterprise grade security with TPM 2.0 chip and BitLocker support
Windows 11 Secured-core PC
Microsoft Pluton technology
Windows Hello face authentication with
Enhanced Sign-in security

PORTS AND CHARGING

Surface Laptop 13.8":

2 X USB-C®/USB 4® ports with support for:

- Charging
- Data transfer
- DisplayPort 1.4a
- Surface Thunderbolt™ 4 Dock and other accessories

Supports fast charging with minimum 65W power supply via Surface Connect or USB-C®3 USB-A 3.1 3.5 mm headphone jack Surface Connect port

Surface Laptop 15":

2 X USB-C[®]/USB 4[®] ports with support for:

- Charging
- Data transfer
- DisplayPort 1.4a
- Thunderbolt™ 4 Dock and other accessories

Supports fast charging with minimum 65W power supply via Surface Connect or USB-C®3 USB-A 3.1 MicroSDXC card reader 3.5 mm headphone jack Surface Connect port

NETWORK AND CONNECTIVITY

Wi-Fi 7²⁶ Bluetooth® Wireless 5.4 technology

BATTERY LIFE

Surface Laptop 13.8":

Up to 20 hours of local video playback⁵ Up to 13 hours of active web usage⁶

Surface Laptop 15":

Up to 22 hours of local video playback⁵ Up to 15 hours of active web usage⁶

CAMERAS

Full HD front-facing Surface Studio Camera

- 1080p Full HD camera
- Windows Studio Effects with automatic framing, Portrait Blur, Creative Filters (illustrated, animated, watercolor), Eye Contact, and Portrait Light

Windows Hello face authentication camera

SOFTWARE

Windows 11 Pro Preloaded Microsoft 365 Apps⁹ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial¹⁰

SIZE AND WEIGHT⁷

Surface Laptop 13.8":

Length: 11.85 inch (301 mm) Width: 8.67 inch (220 mm) Height: 0.69 inch (17.5 mm) Weight: 2.96 lbs (1.34 kg)

Surface Laptop 15": Length: 12.96 inch (329 mm) Width: 9.41 inch (239 mm) Height: 0.72 inch (18.29 mm) Weight: 3.67 lbs (1.66 kg)

DISPLAY

Surface Laptop 13.8":

Touchscreen: 13.8" PixelSense Flow™ Display Resolution: 2304 x 1563 (201 PPI) Aspect ratio: 3:2

Contrast ratio:1400:1
Dynamic refresh rate: up to 120Hz
Color profile: sRGB and Vivid
Individually color-calibrated display
Adaptive color
Adaptive contrast
Auto color management
Touch: 10-point multi-touch
Dolby Vision IQTM15
Corning® Gorilla® Glass 5
Brightness:

- SDR: 600 nits maximum (typical)
- HDR:¹⁶ 600 nits peak luminance

Surface Laptop 15":

Touchscreen: 15" PixelSense Flow™

Display

Resolution: 2496 x 1664 (201 PPI)

Aspect ratio: 3:2 Contrast ratio: 1300:1

Dynamic refresh rate: up to 120Hz Color profile: sRGB and Vivid Individually color-calibrated display

Adaptive color Adaptive contrast Auto color management Touch: 10-point multi-touch Dolby Vision IQ™ support¹⁵ Corning® Gorilla® Glass 5 Brightness:

- SDR: 600 nits maximum (typical)
- HDR:¹⁶ 600 nits peak luminance

System software uses significant storage is subject to change based on system software used as a page usage. 168 = 1 billion bytes. 1 TB = 1,000 GB. See Surface complications for more details. "Solid State Drive (SSD) Retention is included in both Extended Hardware Service Plus and Microsoft Complete for Business Plus and is also available in the Drive (SSD) Retention in Sinch (incrosoft Complete for Business Plus and is also available) Microsoft Extended Hardware Service and Microsoft Complete for Business Plus and is also available in the Drive (SSD) Retention of the United Hardware Service and Microsoft Complete for Business Plus and is also available plus the proper of the State Drive (SSD) Retention on History (SSD) Retention (SSD) Retention on History (SSD) Retention on History (SSD) Ret





Surface Laptop

KEYBOARD LAYOUT

Please use the keyboard layout for the country device is being sold in

- Activation: Moving (mechanical) keys
- Layout: QWERTY, full row of function keys (F1 – F12)
- Windows key and dedicated buttons for media controls, screen brightness
- Keyboard backlight
- Copilot key¹¹
- · Precision haptic touchpad

AUDIO

Dual Studio Mics with Voice Focus¹² Omnisonic® Speakers with Dolby® Atmos®¹³

Support for Bluetooth® LE Audio

SERVICEABILITY

Replaceable components include:17

- Display assembly (including camera)
- Keyboard assembly (including touchpad)
- Removable solid-state drive
- · Battery
- Motherboard module (including main processor and main memory)
- Surface connect
- Audio jack
- MicroSD reader (15")
- Speakers
- Enclosure (bucket)
- · Thermal module
- Feet

ACCESSIBILITY

Surface precision haptic touchpad with adjustable click sensitivity, right click area, and adaptive touch mode¹⁸

Compatible with Surface Adaptive Kit Compatible with Microsoft Adaptive Accessories

Includes Windows Accessibility
Features – Learn More <u>Accessibility</u>
Features | Microsoft Accessibility
Discover more Microsoft Accessible
Devices & Products – <u>Accessible</u>
Devices & Products for PC & Gaming
| <u>Assistive Tech Accessories</u> –
Microsoft Store

SENSORS

Ambient color sensor

WHAT'S IN THE BOX

Surface Laptop 13.8" or 15" Power Supply

- 13.8" 39W
- 15" 65W

Quick Start Guide Safety and warranty documents

EXTERIOR

Casing: Anodized aluminum Colors: 19 Platinum or Black

SUSTAINABILITY

Surface Laptop is designed with sustainability in mind

More recycled materials

Enclosure is made with a minimum of 67.2% recycled content, including 100% recycled aluminum alloy and 100% recycled rare earth metals²¹

Thoughtful packaging

- 76% recycled content in wood-based fiber packaging
- Paper-based, minimizing plastic use100% of our virgin paper sourced is
- 100% of our virgin paper sourced is FSC certified to be responsibly forested

More energy efficient ENERGY STAR® certified

More repairable

Easier to repair, with clear visual icons and built-in access to repair instructions²³

Surface Trade-in

We make trade-in convenient and secure for our commercial customers in the USA at <u>Microsoft Trade In</u> <u>Program</u>

Microsoft is committed to be carbon negative, water, positive, and achieve zero waste by 2030. Learn more about how we design with sustainability in mind:

Sustainable Products & Solutions | Microsoft CSR Microsoft Surface Sustainability - Microsoft Sustainability

WARRANTY²⁵

1-year limited hardware warranty



¹¹⁻Feature availability varies by market, see <u>aka ms/WindowsAlFeatures</u>. When Copilot for Windows audio processing modes 12-Requires Dolby® Atmos® encoded content/audio. "Replacement components and use certain Windows audio processing modes 12-Requires Dolby® Atmos® encoded content/audio. "Replacement components available through Surface Commercial authorized device resellers. Components can be replaced on-site by a skilled technical notioning Microsoft Service Guide. Microsoft Service Guid