



Surface Laptop for Business 13-inch

Fact Sheet

May 2025



The lightest, most portable Surface Laptop ever.

The lightest, thinnest Surface Laptop ever—built for business. Incredibly fast, AI-powered, with a vibrant 13" touchscreen display, up to 23 hours of battery life, and Microsoft chip-to-cloud security. It's the portable powerhouse that helps your teams work smarter, anywhere—securely.



Lightweight, packed with power for transformative impact

Tackle any task with incredible speed powered by Snapdragon® X Plus processors with a 45 TOPS NPU and up to 23 hours of battery life.¹

Unlock efficiency and innovation

Boost productivity and creativity with Surface Laptop, featuring NPU-powered experiences like Recall, Click to Do, and Improved Windows Search²—alongside Copilot on Windows and Microsoft 365. All while keeping company data safe and secure.

Designed for effortless connection, anywhere

Ultraportable and durable with a vibrant 13" anti-reflective touchscreen³, versatile ports, AI-enhanced 1080p camera, rich audio, and a comfortable typing experience—perfect for productive teams on the move.

Engineered to protect you at every level

Uncompromising chip-to-cloud security. Surface provides world-class security across multiple layers including hardware, firmware, software, application, and identity

Designed with sustainability in mind

With 100% recycled cobalt in the battery cell⁴ and nearly all components are designed for replacement by skilled technicians or authorized service providers.⁵



Surface Laptop for Business, Copilot+ PC

13-inch | Snapdragon

Processor

Snapdragon® X Plus (8 Core)

NPU

Qualcomm® Hexagon™ with 45 TOPS

Graphics

Qualcomm® Adreno™ GPU

Memory and storage⁶

Memory options:
16GB, 24GB LPDDR5x RAM

Storage options:
Removable 256GB (UFS), 512GB (UFS), Removable solid-state drive 1TB (Gen 4 SSD)⁷

Display

Touchscreen: 13" PixelSense™ display³
Resolution: 1920 x 1280 (178 PPI)
Aspect ratio: 3:2
Contrast ratio: 1000:1
Refresh rate: up to 60Hz
Color profile: sRGB and Enhanced
Individually color-calibrated display
Adaptive color
Adaptive contrast
Touch: 10-point multi-touch
Strengthened glass display
Brightness: 400 nits maximum (typical)
Anti-reflective, ISO 9241-307 certified⁸

Size and Weight⁹

Length: 11.25 inch (285.65 mm)
Width: 8.43 inch (214.14 mm)
Height: 0.61 inch (15.6 mm)
Weight: 2.7 lbs (1.22 kg)

Battery Life

Up to 23 hours of local video playback¹⁰
Up to 16 hours of active web usage¹¹

Security

Enhanced security with Microsoft Pluton TPM 2.0 and BitLocker support
Windows 11 Secured-core PC
Windows Hello Fingerprint Power Button with Enhanced Sign-in Security

Cameras

Full HD front-facing Surface Studio Camera

- 1080p Full HD camera

Support for Windows Studio Effects with automatic framing, portrait blur, creative filters (illustrated, animated, watercolor), eye contact, and portrait light

Audio

Dual Studio Mics with enhanced voice focus¹²
Omnisonic® speakers with Dolby Audio™
Support for Bluetooth® LE Audio

Ports and charging	<p>2 X USB-C® / USB 3.2 ports with support for:</p> <ul style="list-style-type: none">• Charging• Data transfer• DisplayPort 1.4a with support up to 2 4k monitors @ 60 Hz• Surface Thunderbolt™ 4 Dock and other accessories <p>Supports fast charging with minimum 60W charger via USB-C®¹³</p> <p>USB-A 3.1</p> <p>3.5 mm headphone jack</p>
Network and connectivity	<p>Wi-Fi 7¹⁴</p> <p>Bluetooth® Core 5.4 technology</p>
Software	<p>Windows 11 Pro</p> <p>Preloaded Microsoft 365 Apps¹⁵</p> <p>Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial¹⁶</p>
Accessibility	<p>Compatible with Surface Adaptive Kit</p> <p>Compatible with Microsoft adaptive accessories</p> <p>Includes Windows Accessibility Features – Learn More Accessibility Features Microsoft Accessibility</p> <p>Discover more Microsoft Accessible Devices & Products - Accessible Devices & Products for PC & Gaming Assistive Tech Accessories - Microsoft Store</p>

Sustainability

Surface Laptop for Business, 13-inch is designed with sustainability in mind

Recycled materials

100% rare earth metals contained in magnets¹⁷

100% recycled cobalt contained in battery cell¹⁸

Thoughtful packaging

75% recycled content in wood-based fiber commercial packaging¹⁹

100% of our virgin paper sourced comes from responsibly managed forests²⁰

Energy efficient

ENERGY STAR® certified

Repairability

Clear visual icons and built-in access to repair instructions²¹

Surface Trade-in

We make trade-in convenient and secure for our commercial customers in the U.S. at [Microsoft Trade In Program](#)

In 2020, Microsoft committed to becoming carbon negative, water positive and zero waste by 2030. Learn more about how we design with sustainability in mind at [Microsoft Surface Sustainability](#)

Serviceability³

- Replacement components include:
- Display assembly (including camera)
 - Keyboard assembly
 - Touchpad
 - Battery
 - Motherboard module (including main processor and main memory)
 - Speakers
 - Enclosure (bucket)
 - Thermal module
 - USB-C® port
 - USB-A port
 - Headphone jack
 - Feet
 - Removable⁷ flash storage

Exterior

Casing: Anodized aluminum
Colors: Platinum

Sensors

Ambient color sensor

What's in the box

Surface Laptop for Business, Copilot+ PC, 13-inch
USB-C® charging cable
Surface 45W USB-C Wall Charger
Quick Start Guide
Safety and warranty documents

Keyboard layout

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 key²²

Precision touchpad

Warranty²³

1-year limited hardware warranty

¹Based on local video playback test. Testing conducted by Microsoft in March 2025 using preproduction software and preproduction Surface Laptop for Business, Copilot+ PC, 13-inch, Snapdragon® X Plus (8 Core) 256GB, 16GB RAM 1st Edition devices. Testing consisted of full battery discharge during video playback of a .mov file through the Windows Media Player application in 1080p at 24 FPS. All settings were default except screen brightness set to 150 nits with Auto-brightness disabled. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage, and other factors.

² Copilot+ PC experiences vary by device and market and may require updates continuing to roll out through 2025; Recall and Click to Do will be coming to European Economic Area later in 2025.. See aka.ms/copilotpluspc

³Surface Laptop for Business 13-inch display has rounded corners within a standard rectangle. When measured as a standard rectangular shape the screen is 13" diagonally (actual viewable area is less).

⁴ Excluding PSU. Contains 3.5% recycled cobalt, consisting of 100% recycled cobalt in the battery cell. Based on validation performed by Underwriters Laboratories, Inc. using Environmental Claim Validation Procedure (EVCP) for Recycled Content, UL EVCP-2809-2, Second Edition, dated June 20, 2024. Recycled Content is defined in accordance with ISO 14021.

⁵ Replacement components available through online [Microsoft Store](#) and [iFixit](#) for out-of-warranty repair. Components can be replaced by individuals with the knowledge and experience to repair electronic devices following [Microsoft's Service Guide](#). Microsoft tools (sold separately) may also be required. Availability of replacement components and service options may vary by product, market and over time. See [\[Self-repair information for your Surface device - Microsoft Support\]](#). Opening and/or repairing a device can present electric shock, device damage, fire and personal injury risk, and other hazards. Use caution if undertaking self-service repairs. Unless required by law, damage caused during repair is not covered under Microsoft's Limited Hardware Warranty or protection plans.

⁶ 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. 1 TB = 1,000 GB. See [Surface.com/Storage](https://surface.com/Storage) for more details.

⁷ Flash storage Retention is only available on Microsoft Surface devices in which the flash storage is marketed as removable per the Technical Specifications. Flash storage Retention is included in both Extended Hardware Service Plus and Microsoft Complete for Business Plus and is also available as an Optional Add-on when purchasing Microsoft Extended Hardware Service and Microsoft Complete for Business. Devices returned to Microsoft with a missing flash storages are subject to a flash storage replacement fee unless the device is enrolled in the flash storage Retention offer.

⁸ The Surface Laptop for Business, Copilot+ PC, 13-inch | Snapdragon display has been designed to minimize unwanted reflections and has been certified by TÜV SÜD to meet the requirements of ISO 9241-307.

⁹ Might vary depending on manufacturing processes.

¹⁰Based on local video playback test. Testing conducted by Microsoft in March 2025 using preproduction software and preproduction Surface Laptop for Business, Copilot+ PC, 13-inch, Snapdragon® X Plus (8 Core) 256GB, 16GB RAM 1st Edition devices. Testing consisted of full battery discharge during video playback of a .mov file through the Windows Media Player application in 1080p at 24 FPS. All settings were default except screen brightness set to 150 nits with Auto-brightness disabled. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage, and other factors.

¹¹Based on a web browsing test. Testing conducted by Microsoft in March 2025 using preproduction software and preproduction Surface Laptop for Business, Copilot+ PC, 13-inch Copilot+ PC, Snapdragon® X Plus (8 Core) 256GB, 16GB RAM

1st Edition devices. Testing consisted of full battery discharge while accessing twelve popular websites over multiple open tabs through the browser. All settings were default except screen brightness set to 150 nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage, and other factors.

¹² Voice focus requires activation, requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes.

¹³ In select markets, only specific configurations come with Surface 45W USB-C Wall Charger. Fast charging is supported with minimum 60W USB Type-C® PD charger or higher (sold separately). Testing conducted by Microsoft in March, 2025 For details on fast charging see - [USB-C® and Fast Charging for Surface - Microsoft Support](#).

¹⁴ 6GHz band not available in all regions.

¹⁵ Sold separately. Software license required for some features.

¹⁶ Activation required. If your device is managed by your organization's IT department, contact your IT administrator for activation. If you activate your trial outside your organization, after 30 days, you will be charged the applicable monthly or annual subscription fee. Credit card required. Cancel any time to stop future charges. See <https://aka.ms/m365businesstrialinfo>.

¹⁷ Excluding PSU. Contains 3.1% recycled content, consisting of 90% recycled stainless in bracket, 100% recycled copper in PCB, 100% recycled rare earth metals in magnets and 100% recycled tin in solder. Based on validation performed by Underwriters Laboratories, Inc. using Environmental Claim Validation Procedure (EVCP) for Recycled Content, UL EVCP-2809-2, Second Edition, dated June 20, 2024. Recycled Content is defined in accordance with ISO 14021.

¹⁸ Excluding PSU. Contains 3.5% recycled cobalt, consisting of 100% recycled cobalt in the battery cell. Based on validation performed by Underwriters Laboratories, Inc. using Environmental Claim Validation Procedure (EVCP) for Recycled Content, UL EVCP-2809-2, Second Edition, dated June 20, 2024. Recycled Content is defined in accordance with ISO 14021.

¹⁹ Applies to sales packaging. Based on internal analysis using IEEE Std 1680.1-2018. IEEE Standard for Environmental and Social Responsibility Assessment of Computers and Displays, 4.7.3.1 Required—Recycled content in wood-based fiber packaging.

²⁰ Sources must be Forest Stewardship Council certified

²¹ Replacement components available through Surface Commercial authorized device resellers. Components can be replaced on-site by a skilled technician following Microsoft's Service Guide. Microsoft tools (sold separately) may also be required. Availability of replacement components and service options may vary by product, market and over time. See [Surface service options - Surface | Microsoft Learn](#). Opening and/or repairing your device can present electric shock, fire and personal injury risks and other hazards. Use caution if undertaking do-it-yourself repairs. Unless required by law, device damage caused during repair will not be covered under Microsoft's Hardware Warranty or protection plans.

²² Feature availability varies by market, see [aka.ms/keysupport](#).

²³ Microsoft's Limited Warranty is in addition to your consumer law rights.