



Surface Laptop for Business

13-inch (1st Edition) (Intel)

Intelligent impact on the move with powerful AI productivity in a lightweight laptop

Powerful on-device AI productivity with Intel® Core™ Ultra Series 3 processor



[Surface for Business Laptops](#)

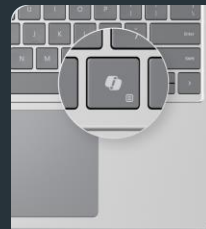
Smart, proactive suggestions

Summarize

Create a bulleted list

Rewrite

Click to Do (preview)⁴⁴



Intuitively interact with Copilot^{43,72}

Fingerprint Power Button



Seamless and secure sign in

Smooth typing and customizable touchpad



Made with recycled materials



Up to 22 hours of battery life¹⁶

Supports USB-C fast charging²⁴

Brilliant PixelSense™ touchscreen display⁸

Immersive 3:2 aspect ratio for near edgeless display

Anti-reflective technology



Connect up to two 4K external monitors at 60Hz²² for a full desktop setup

Find it

Search

faster

Recall (preview)⁴⁵ and Improved Windows Search⁴⁶

Trusted Microsoft protection



Microsoft-designed and managed hardware, firmware, OS, and cloud

AI-optimized Full HD camera



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Support on-device AI workflows powered by Intel® Core™ Ultra Series 3 processor with 50 TOPS NPU



2 x USB-C®, 1 x USB-A, and 3.5 mm headphone jack

aka.ms/SurfaceforBusiness

1080p Full HD Surface Studio Camera with Windows Studio Effects captures vibrant video with intelligent lighting corrections⁴¹

Signature Surface typing experience with dedicated Copilot key³⁸



13-inch⁷ anti-reflective PixelSense™ touchscreen⁸ with adaptive color and adaptive contrast provides vibrant clarity in a variety of lighting conditions



Built-in Fingerprint Power Button with Windows Hello for Business and Enhanced Sign-in Security (ESS)

Customizable precision touchpad with adaptive touch mode supports diverse user needs

Inspiring experiences

Thoughtfully engineered with advanced on-device AI for a seamless workflow

- Dual Studio Mics with enhanced voice focus bring clarity to calls and Copilot interactions^{43,72}
- Near-edgeless display and signature 3:2 aspect ratio provide extended vertical workspace
- Omnisonic® Speakers with Dolby Audio™²⁰

Powerful performance to go

Responsive processors, all-day battery life¹⁶, and reliable connectivity

- Runs up to 22 hours on a single charge¹⁶
- Wi-Fi 7²⁶ and Bluetooth® Core 5.4 provide fast, stable connectivity
- Connect up to two 4K external monitors at 60Hz²²

Security and control for peace of mind

Trusted Microsoft protection at every layer

- Microsoft-designed and managed hardware, firmware, OS, and cloud
- Secured-core PC with Windows 11 Pro security enabled by default
- QR codes simplify device management and reparability

⁷Surface Laptop 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). ⁸Optimized for touch interaction only. Pen input and compatibility with Surface Pen, Surface Slim Pen, or similar accessories is not supported. ¹⁶Based on a local video playback test. Battery life varies significantly with settings, usage, and other factors. See [Surface battery testing and estimated performance](#). ²⁰Requires Dolby Atmos® encoded content/audio. ²²Support for two 4K monitors requires compatible displays, cables, and accessories. See [tested peripherals page](#) for compatibility information. ²⁶6GHz band not available in all regions. ³⁸Copilot key feature availability varies by market, see [key support](#). ⁴¹Videoconferencing apps and services sold separately, not included with Surface. ⁴³Requires a Copilot license. Sold separately. ⁷²Copilot+ PC features available only on select configurations with 16+ GB RAM. Additional system requirements may apply.

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PROCESSOR

- Intel® Core™ Ultra 5 processor 325

NPU

- Intel® AI Boost with 50 TOPS

GRAPHICS

- Intel® Graphics

MEMORY AND STORAGE¹

- **Memory options:** 16GB and 24GB LPDDR5x RAM
- **Storage options:** Removable² solid-state drive (Gen 4 SSD) options: 256GB, 512GB, 1TB

DISPLAY

- Touchscreen: 13-inch⁷ PixelSense™ display⁸
- 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: 500 nits maximum (typical)
- Anti-reflective, ISO 9241-307 certified¹¹

SIZE AND WEIGHT¹⁴

- 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 (1.24 kg)

BATTERY LIFE

- Up to 22 hours of local video playback¹⁶
- Up to 14 hours of active web usage¹⁷

SECURITY

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

Firmware

- Surface UEFI built with Patina and Project Mu open-source components available through the Open Device Partnership (ODP)
- Firmware built with Secured Embedded Controller project open-source components available through ODP
- Updated through Windows Update

CAMERAS

- Full HD front-facing Surface Studio Camera
 - 1080p Full HD camera and video
- Support for Windows Studio Effects with automatic framing, eye contact, portrait blur, and background blur

AUDIO

- Dual Studio Mics with voice focus¹⁹
- Omnisonic® speakers with Dolby Audio™
- Support for Bluetooth® LE Audio

PORTS AND CHARGING

- 2 x USB-C®/USB 3.2 ports to support:
 - Charging
 - Data transfer
 - DisplayPort 2.1 with support for up to two 4K monitors at 60Hz²²
 - Surface Thunderbolt™ 4 Dock and other accessories
- Supports fast charging²⁴ with minimum 60W charger via USB-C®
- USB-A 3.2
- 3.5 mm headphone jack

NETWORK AND CONNECTIVITY

- Wi-Fi 7²⁶
- Bluetooth® Core 5.4 technology

SOFTWARE

- Windows 11 Pro
- Preloaded Microsoft 365 Apps³³
- Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial³⁴

ACCESSIBILITY

- Compatible with Surface Adaptive Kit³⁶ and Microsoft adaptive accessories³⁶
- Includes Windows Accessibility Features:
 - [Learn more](#)
- Discover more: [Microsoft Accessible Devices & Products](#)

¹System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1GB = 1 billion bytes. 1TB = 1,000 GB. [Surface.com/Storage](#) more details. ²Drive Retention is only available on Microsoft Surface devices in which the Drive is marketed as removable in the technical specifications. Devices returned without a drive may incur a replacement fee unless covered by a Drive Retention benefit (sold separately). Available plans and options may vary by device and region. See [Surface Warranty, Protection Plans & Support—Microsoft Surface for Business](#) for details. ³Surface Laptop 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). ⁴Optimized for touch interaction only. Pen input and compatibility with Surface Pen, Surface Slim Pen, or similar accessories is not supported. ⁵The Surface Laptop for Business display has been designed to minimize unwanted reflections and has been certified by TÜV SÜD to meet the requirements of ISO 9241-307. ⁶Might vary depending on manufacturing processes. ⁷Based on a local video playback test. Battery life varies significantly with settings, usage, and other factors. See [Surface battery testing and estimated performance](#). ⁸Based on a web browsing test. Battery life varies significantly with settings, usage, and other factors. See [Surface battery testing and estimated performance](#). ⁹Voice focus requires activation, requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows processing modes. ¹⁰Support for two 4K monitors requires compatible displays, cables and accessories. See [tested peripherals page](#) for compatibility information. ¹¹In 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 [month, year]. For details on fast charging see - [USB-C® and Fast Charging for Surface—Microsoft Support](#). ¹²6GHz band not available in all regions. ¹³Sold separately. Software license required for some features. ¹⁴Activation required. If your device is managed by your organization's IT department, contact your IT administrator for activation. 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/m365businessria/info>. ¹⁵Sold separately.

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SUSTAINABILITY

Recycled materials

- 100% recycled rare earth metals contained in magnets⁷¹
- 100% recycled cobalt contained in battery cell⁷⁰
- 100% recycled tin contained in solder paste
- 100% recycled gold on the motherboard
- 100% recycled copper on the motherboard

Packaging

- 78% recycled content in wood-based fiber in commercial packaging⁵²
- Paper-based, minimizing plastic use
- 100% of our virgin paper sourced comes from responsibly managed forests⁵³

Repairability

Clear visual icons and built-in access to repair instructions⁵⁵

Surface Trade-in

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

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

SERVICEABILITY

Replacement components include⁵⁵:

- Display assembly (including camera)
- Keyboard assembly
- Touchpad
- Removeable solid-state drive
- Battery
- Motherboard module (including main processor and main memory)
- Thermal module
- Speakers
- Enclosure (bucket)
- USB-C® port
- Soldered USB-C®
- USB-A port
- Headphone jack
- Feet
- Fan

EXTERIOR

- Casing: Anodized aluminum
- Colors: Platinum

SENSORS

Ambient color sensor

WHAT'S IN THE BOX

- Surface Laptop for Business, 13-inch
- USB-C® charging cable
- Optional 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 key³⁸
- Precision touchpad

WARRANTY³⁹

1-year limited hardware warranty

ENERGY USAGE [JAPAN]

Surface Laptop 13-inch, 構成：12区分 10.20kWh/年 (AAA)

RADIO FREQUENCY [FRANCE]ⁱ

Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 0,46 W/kg pour le tronc et de 0,46 W/kg pour les membres

FRENCH REPAIRABILITY INDEX [FRANCE]

[Découvrez comment l'indice de réparabilité est calculé](#)

ENERGY EFFICIENCY [KOREA]

제품은 에너지소비효율등급 중 최저소비효율기준을 만족합니다.

³⁸Copilot key feature availability varies by market, see [key support](#). ³⁹Microsoft's Limited Warranty is in addition to your consumer law rights. ⁵²Applies 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. ⁵³Sources must be Forest Stewardship Council certified. ⁵⁵Replacement 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. ⁷⁰Device (excluding power supply), contains 3.4% recycled cobalt, consisting of 100% recycled cobalt in the battery cell. Based on validation performed by Underwriters Laboratories, Inc. using Environmental Claim Validation Procedure (EVCV) for Recycled Content, UL EVCV-2809-2, Second Edition, dated June 2024. Recycled Content is defined in accordance with ISO 14021. ⁷¹Device (excluding power supply), contains 3.5% recycled content, consisting of 100% recycled rare earth metals in magnets, 100% recycled tin in solder, 100% recycled copper and 100% recycled gold in the motherboard. Based on validation performed by Underwriters Laboratories, Inc. using Environmental Claim Validation Procedure (EVCV) for Recycled Content, UL EVCV-2809-2, Second Edition, dated June, 2024. Recycled Content is defined in accordance with ISO 14021. ⁱ Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 2 W/kg pour la tête et le tronc et de 4 W/kg pour les membres. Consultez [cette page](#) pour en savoir plus.