

Surface Laptop for Business

13.8 and 15-inch (8th Edition) | Intel

Intelligence in motion



Delivering advanced AI performance powered by Intel® Core™ Ultra Series 3 processor with 50 TOPS NPU



Customizable precision touchpad with adaptive touch mode and advanced haptics provides intuitive navigation and responsive feedback

aka.ms/SurfaceforBusiness

Optional integrated privacy screen on 13.8-inch model¹² reduces viewing angles with a single touch

Supports up to three external monitors through dual USB-C® ports for a full desktop setup²¹

Comfortable, precise keyboard, intuitive touchscreen⁸, and accurate voice input supported by high-quality Dual Studio Mics with voice focus¹⁹



Durable, vivid touchscreen⁸ displays with up to 120Hz refresh rate, anti-reflective technology, adaptive color, and adaptive contrast for clarity in a variety of lighting conditions

MicroSDXC Express card reader on 15-inch model

Thin and light design meets next-level AI productivity

Meet the challenges of modern work brilliantly using fluid, AI-enhanced productivity experiences

- Immersive video calls with the Full HD 1080p Surface Studio Camera with Windows Studio Effects for automatic framing, background and portrait blur, and eye contact.⁴¹
- Foundry on Windows, Copilot Studio⁴³, and Copilot Agents⁴³ support building custom AI workflows that align with business needs.⁴³

Performance tuned for innovation on the go

Responsive and ready with all-day battery life¹⁶ and blazing-fast Intel processors for modern work

- Wi-Fi 7, Bluetooth® Core 5.4 technology, and Bluetooth® Low Energy (LE) enable fast, reliable connections for collaboration and device pairing.²⁶
- Two USB-C® with USB4®/Thunderbolt™ 4 ports and one USB-A port on all models
- All-day battery life – up to 23 hours on a single charge¹⁶

Trusted Microsoft protection at every layer

Zero Trust foundation with Windows protections enabled by default provides a secured, ready-to-use baseline

- Microsoft-designed and managed hardware, firmware, OS, and cloud
- Secured-core PC protections enabled by default
- Optional integrated privacy screen on 13.8-inch models, enhanced with anti-glare technology¹²
- Hardware-based security based on an Intel-integrated TPM 2.0

⁶Surface display has rounded corners within a standard rectangle. When measured as a standard rectangular shape the screen is 13.8" or 15" diagonally (actual viewable area is less). ¹⁶Based on a local video playback test. Battery life varies significantly with settings, usage, and other factors. See [Surface battery testing and estimated performance](#). ⁸Optimized for touch interaction only. Pen input and compatibility with Surface Pen, Surface Slim Pen, or similar accessories is not supported. ¹²Option available on select 13.8" models, starting at \$2,549.99. ¹⁹Voice focus requires activation, requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows processing modes. ²¹External monitor support requires compatible displays, cables, and accessories. See [Surface tested peripherals page](#) for compatibility information. ²⁶6GHz band not available in all regions. ⁴¹Videoconferencing apps and services sold separately, not included with Surface. ⁴³Requires a Copilot license. Sold separately.

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PROCESSOR

- Intel® Core™ Ultra 5 processor 335
- Intel® Core™ Ultra X7 processor 368H

Surface Laptop 15-inch only

- Intel® Core™ Ultra 7 processor 366H

NPU

- Intel® AI Boost with 50 TOPS

GRAPHICS

- Intel® Core™ Ultra 5 Series 3
- processor: Intel® Graphics
- Intel® Core™ Ultra X7 Series 3
- processor: Intel® Arc™ Graphics

Surface Laptop 15-inch only

- Intel® Core™ Ultra 7 Series 3
- processor: Intel® Graphics

MEMORY AND STORAGE¹

- **Memory options:** 16GB, 32GB, or 64GB LPDDR5 x RAM
- **Storage options:** Removable² solid-state drive (SSD Gen 4) 256GB, 512GB, or 1TB

DISPLAY

Surface Laptop 13.8-inch

- Touchscreen: 13.8-inch⁶ PixelSense™ Flow display⁸
- Resolution: 2304 x 1536 (201 PPI)
- Aspect ratio: 3:2
- Contrast ratio: 1300:1
- Dynamic refresh rate up to 120Hz

- Color profile:
 - SDR mode: sRGB and Vivid
 - HDR mode: HDR
- Individually color-calibrated display
- Adaptive color
- Adaptive contrast
- Auto color management
- Touch: 10-point multi-touch
- Dolby Vision IQ™ support⁹
- Strengthened glass display
- Choice of display options:
 - Anti-reflective, ISO 9241-307 certified¹¹
 - Anti-glare with integrated privacy screen, ISO 9241-307 certified^{11,12}
- Brightness:
 - SDR: 600 nits maximum (typical)
 - HDR: 600 nits peak luminance¹³

Surface Laptop 15-inch

- Touchscreen: 15-inch⁶ PixelSense™ Flow display⁸
- Resolution: 3270 x 2180 (262 PPI)
- Aspect ratio: 3:2
- Contrast ratio: 1300:1
- Dynamic refresh rate up to 120Hz
- Color profile:
 - SDR mode: sRGB, Vivid
 - HDR mode: HDR
- Individually color-calibrated display
- Adaptive color
- Adaptive contrast
- Auto color management

- Touch: 10-point multi-touch
- Dolby Vision IQ™ support⁹
- Strengthened glass display
 - Anti-reflective, ISO 9241-307 certified¹¹
- Brightness:
 - SDR: 600 nits maximum (typical)
 - HDR: 600 nits peak luminance¹³

SIZE AND WEIGHT¹⁴

Surface Laptop 13.8-inch

- 11.85" x 8.67" x 0.69" (301 mm x 220 mm x 17.5 mm)
- 2.97 lbs (1.35 kg), or with integrated privacy screen, 3 lbs (1.36 kg)

Surface Laptop 15-inch

- 12.96" x 9.41" x 0.72" (329 mm x 239 mm x 18.3 mm)
- 3.67 lbs (1.67 kg)

BATTERY LIFE

Surface Laptop 13.8-inch

- Up to **X** hours of local video playback¹⁶
- Up to **X** hours of active web usage¹⁷

Surface Laptop 15-inch

- Up to **X** hours of local video playback¹⁶
- Up to **X** hours of active web usage¹⁷

SECURITY

- Windows 11 Secured-core PC
- Enterprise grade security with TPM 2.0 chip and BitLocker support
- Microsoft Pluton security processor
- Windows Hello facial recognition and Enhanced Sign-In Security
- Integrated smart card reader⁵⁷ (available on select 15-inch models and in select markets)

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

CAMERA

- Full HD front-facing Surface Studio Camera
 - 1080p Full HD camera
- Support for Windows Studio Effects with automatic framing, eye contact, portrait blur, and background blur
- Windows Hello face authentication camera with Enhanced Sign-in Security

AUDIO

- Dual Studio Mics with voice focus¹⁹
- Omnisonic® Speakers with Dolby Atmos®²⁰
- Support for Bluetooth® LE Audio

PORTS AND CHARGING

- 2 x USB-C® with USB4®/Thunderbolt™ 4 ports with support for:
 - Charging
 - Data transfer
 - DisplayPort 2.1 supporting up to three 4K monitor at 60 Hz²¹
 - Surface Thunderbolt™ 4 Dock and other accessories
- Supports fast charging with minimum 60W charger via Surface Connect or USB-C®²³
- USB-A 3.2
- 3.5 mm headphone jack
- Surface Connect port
- On select 15-inch models and configurations:
 - MicroSDXC Express card reader
 - Integrated smart card reader⁵⁷

NETWORK AND CONNECTIVITY

- Wi-Fi 7²⁶
- Bluetooth® Core 5.4 technology

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 display has rounded corners within a standard rectangle. When measured as a standard rectangular shape the screen is 13.8" or 15" 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. ⁵Requires Dolby Vision® encoded content and video. ⁶The 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. ⁷Option available on select 13.8" models, starting at \$2,549.99. ⁸HDR requires HDR content and enabling HDR in device settings. ⁹Might vary depending on manufacturing processes. ¹⁰Based on a local video playback test. Battery life varies significantly with settings, usage, and other factors. See [Surface battery testing and estimated performance](#). ¹¹Based on a web browsing test. Battery life varies significantly with settings, usage, and other factors. See [Surface battery testing and estimated performance](#). ¹²Voice focus requires activation, requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows processing modes. ¹³Requires Dolby Atmos® encoded content/audio. ¹⁴External monitor support requires compatible displays, cables, and accessories. See [Surface tested peripherals page](#) for compatibility information. ¹⁵In select markets, only specific configurations come with Surface Power Supply. Fast charging is supported with minimum 65W Surface Power Supply or minimum 60W USB Type-C® PD charger or higher, sold separately. Testing conducted by Microsoft in February, 2026. For details on fast charging see [USB-C® and fast charging for Surface – Microsoft Support](#). ¹⁶6GHz band not available in all regions. ¹⁷Integrated smart card reader available only on Surface Hanely for Business in Platinum and only in selected markets.



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SOFTWARE

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

ACCESSIBILITY

- Surface precision haptic touchpad with adaptive touch mode
- Compatible with Surface Adaptive Kit and Microsoft adaptive accessories³⁶
- Includes Windows Accessibility Features – [Learn more](#)
- [Discover more Microsoft Accessible Devices & Products](#)

SUSTAINABILITY

Designed with sustainability in mind – See more on the [Surface Laptop Eco Profile](#)

Recycled materials

- 64% of the enclosure is made with recycled content, including 100% recycled aluminum alloy and 100% recycled rare earth metals.⁵¹
- Battery cell contains 100% recycled cobalt⁶⁸
- 100% recycled tin contained in solder paste⁶⁹
- 100% recycled gold on the motherboard⁶⁹

Packaging

- 77% 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 include:

- Display assembly (including camera)
- Keyboard assembly (including touchpad)

- Removable solid-state drive
- Battery
- Motherboard module (including main processor and main memory)
- Surface connect
- Headphone jack
- MicroSDXC Express card reader (15" only)
- Speakers
- Enclosure (bucket)
- Thermal module
- Feet
- Fan
- Screw kit
- Collateral kit

EXTERIOR

- Casing: Anodized aluminum
- Colors: Platinum and Black³⁷

SENSORS

- Ambient color sensor
- AG sensor *2 (Wi-Fi+5G only)

WHAT'S IN THE BOX

Surface Laptop 13.8-inch

- 39W Power Supply with Surface connect (in select markets, available only with specific configurations)
- Quick Start Guide
- Safety and warranty documents

Surface Laptop 15-inch

- 65W Power Supply with Surface connect (in select markets, available only with specific configurations)
- 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
- Automatic keyboard backlight
- Copilot key³⁸
- Privacy screen key¹²
- Precision haptic touchpad

WARRANTY

- 1-year limited hardware warranty³⁹

ENERGY USAGE [JAPAN]

Surface Laptop 13.8-inch

構成：12区分11.35kWh/年(AAA)

Surface Laptop 15-inch

構成：12区分 12.87kWh/年(AAA)

RADIO FREQUENCY [FRANCE]¹

Surface Laptop 13.8-inch

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 0,61W/kg pour le tronc et de 0,61W/kg pour les membres.

Surface Laptop 15-inch

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 0,61W/kg pour le tronc et de 0,61W/kg pour les membre.

FRENCH REPAIRABILITY INDEX [FRANCE]

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

ENERGY EFFICIENCY [KOREA]

제품은 에너지소비효율등급 중 최저소비효율 기준을 만족합니다.

³³Sold separately. Software license required for some features. ³⁴Activation 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/m365businessinfo>. ³⁶Sold separately. ³⁷Colors available on selected models only. Available colors, sizes, finishes, and processors may vary by store, market, and configuration. ³⁸Copilot key feature availability varies by market, see [key support](#). ³⁹Microsoft's Limited Warranty is in addition to your consumer law rights. ⁵¹Enclosure includes A Cover and C Bucket. 64% recycled aluminum alloy in A Cover and C Bucket. 100% recycled rare earth metals in magnets. Based on validation performed by Underwriters Laboratories, Inc. using Environmental Claim Validation Procedure (ECVP) for Recycled Content, dated June, 2024. 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. 68. Device (excluding power supply), contains a minimum of 1.4 % recycled cobalt, consisting of 100% recycled cobalt in the battery cell. Based on validation performed by Underwriters Laboratories, Inc. using Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL EVCP-2809-2, Second Edition, dated June 2024. Recycled Content is defined in accordance with ISO 14021. ⁶⁹Device (excluding power supply), contains a minimum of 1.7% 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 (ECVP) for Recycled Content, UL EVCP-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.