

Surface Pro for Business 12-inch



Agility meets intelligence

A fresh take on 2-in-1 design, this light and versatile Copilot+ PC¹ keeps your team ready with anti-reflective 12-inch display,² up to 16 hours of battery life,³ and chip-to-cloud security.

Portable design, professional impact

Premium hardware and thoughtful engineering deliver effortless engagement.

Power without pause

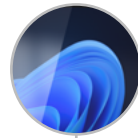
Fast performance, all-day battery life, and reliable connectivity drive real-world results.

Security and control for peace of mind

Trusted Microsoft protection at every layer.



Surface® Pro 12-inch Keyboard provides a stable, comfortable typing experience enhanced by a precision touchpad and full-sized backlit layout with Copilot and snipping tool keys^{4,5}



12-inch anti-reflective **PixelSense® touch screen** with adaptive color and adaptive contrast for vibrant clarity in almost any lighting

1080p full HD front-facing **Surface Studio Camera** with Windows® Studio Effects and a 10MP Ultra HD rear-facing camera

Always within reach, **Surface Slim Pen** stores and charges securely in the magnetic pen storage on the back of the device⁶



Authentication with centered **NFC reader** for secure, convenient sign-in even when in a protective case

Fanless enclosed design minimizes dust intrusion and Designed for Surface (DfS) accessories adapt to industrial and front-line scenarios

Fast charging from 5% to 80% in less than an hour via USB-C⁷



The **Snapdragon® X Plus (8 Core) processor** drives advanced on-device AI processing with 45 TOPS from the NPU

¹ Copilot+ PC experiences vary by device and region and may require updates continuing to roll out through 2025; timing varies. See aka.ms/copilotpluspc. ² The display has rounded corners within a standard rectangle. When measured as a standard rectangular shape, the screen is 12" diagonally (actual viewable area is less). 46 GHz band not available in all regions. ³ Based on local video playback test. Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings, and other factors. See aka.ms/SurfaceBatteryPerformance for details. ⁴ Accessories sold separately. ⁵ Copilot key feature availability varies by market, see aka.ms/keysupport. ⁶ Surface Slim Pen sold separately. Software license required for some features. ⁷ In select markets, only specific configurations come with Surface 45W USB-C Wall Charger. Fast charging is supported with minimum 45W 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.

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Technical specs

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|---------------------------------------|--|
| Processor | Snapdragon® X Plus (8 Core) |
| NPU | Qualcomm® Hexagon™ with 45 TOPS |
| Memory and storage⁸ | Memory options 16GB, 24GB LPDDR5x RAM Storage options 256GB, 512GB, 1TB (UFS) |
| Security | <ul style="list-style-type: none">Enhanced security with Microsoft Pluton™ TPM 2.0 and BitLocker® supportWindows® 11 Secured-core PCWindows Hello® facial recognition with Enhanced Sign-in SecurityNFC authentication |
| Ports and charging | <ul style="list-style-type: none">2 x USB-C®/USB 3.2 ports to support:<ul style="list-style-type: none">ChargingData transferDisplayPort 1.4a supporting up to 2 x 4K monitors @ 60 HzSurface Thunderbolt™ 4 Dock and other accessoriesSupports fast charging with minimum 45W charger via USB-CSurface® Pro 12-inch Keyboard connector |
| Networking and connectivity | <ul style="list-style-type: none">Wi-Fi 7⁹Bluetooth® Core 5.4 technology |
| Battery life | <ul style="list-style-type: none">Up to 16 hours of local video playback¹⁰Up to 12 hours of active web usage¹¹ |

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|-----------------|--|
| Cameras | <ul style="list-style-type: none">1080p full HD front-facing Surface Studio CameraSupport for Windows Studio Effects and Windows Hello for Business with facial recognition10 MP Ultra HD rear-facing camera |
| Software | <ul style="list-style-type: none">Windows 11 ProPreloaded Microsoft 365® Apps¹²Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial¹³ |
| Audio | <ul style="list-style-type: none">Dual Studio Mics with enhanced voice focus¹⁴2W stereo speakers with Dolby Atmos®¹⁵Support for Bluetooth LE Audio |
| Display | <ul style="list-style-type: none">Touch screen: 12" PixelSense® LCD displayResolution: 2196 x 1464 (220 PPI)Aspect ratio: 3:2Contrast ratio: 1200:1Refresh rate: up to 90Hz (60Hz default)Color profile: sRGB and EnhancedIndividually color-calibrated displayAdaptive colorAdaptive contrastTouch: 10-point multi-touchStrengthened glass displayBrightness: 400 nits maximum (typical)Anti-reflective |



⁸ System 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](https://surface.com/storage) more details. ⁹ 6 GHz band not available in all regions. ¹⁰ Based on local video playback test. Testing conducted by Microsoft in March 2025 using preproduction software and preproduction Surface Pro 12-inch, Copilot+ PC, Snapdragon X Plus (8 Core) 256GB, 16GB RAM 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. ¹¹ Based on a web browsing test. Testing conducted by Microsoft in March 2025 using preproduction software and preproduction Surface Pro 12-inch, Copilot+ PC, Snapdragon X Plus (8 Core) 256GB, 16GB RAM 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 Sold separately. Software license required for some features. ¹³ Activation 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 aka.ms/m365businessinfo. ¹⁴ Voice focus requires activation, requires Windows 11, and is available in apps that use integrated device microphones and certain Windows audio processing modes. ¹⁵ Requires Dolby Atmos encoded content/audio.

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Technical specs cont.

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| Serviceability | Replacement components include: ¹⁶ <ul style="list-style-type: none">• Display module• Battery• Motherboard (including main processor, memory, and storage)• Thermal module• USB-C module• Microphone module• IR camera• Speakers• Enclosure (bucket)• Front camera• Rear camera• Power and volume buttons• Kickstand• Device entry kit |
| Size and weight ^{17,18} | <ul style="list-style-type: none">• Length: 10.8 inch (274 mm)• Width: 7.47 inch (190 mm)• Height: 0.30 inch (7.8 mm)• Weight: 1.5 lbs (686 g) |
| What's in the box | <ul style="list-style-type: none">• Surface Pro 12-inch• USB-C charging cable• Optional Surface 45W USB-C Wall Charger• Quick Start Guide• Safety and warranty documents |
| Accessibility | <ul style="list-style-type: none">• Compatible with optional bold keyset on Surface Pro 12-inch Keyboard¹⁹• Compatible with Surface Adaptive Kit and Microsoft® adaptive accessories• Includes Windows Accessibility features: Learn more• Discover more: Microsoft Accessible Devices & Products |
| Sensors | <ul style="list-style-type: none">• Ambient color sensor• Accelerometer• Gyroscope• Magnetometer• NFC |

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|--|---|
| Exterior | <ul style="list-style-type: none">• Casing: Anodized aluminum• Colors: Platinum• Physical Buttons: Volume, Power |
| Warranty ²⁰ | 1-year limited hardware warranty |
| Accessories compatibility ²¹ | <ul style="list-style-type: none">• Surface Pro 12-inch Keyboard• Designed for Surface Slim Pen with integrated storage and wireless charging on the back of the device• Supports haptic feedback with Surface Slim Pen• Supports Microsoft Pen Protocol (MPP) |
| Kickstand | 165-degree full-friction hinge |
| Sustainability | <p>Recycled materials</p> <ul style="list-style-type: none">• Enclosure is made with a minimum of 82.9% recycled content, including 100% recycled aluminum alloy and 100% recycled rare earth metals²²• Battery cell contains 100% recycled cobalt²³ <p>Energy efficient</p> <ul style="list-style-type: none">• ENERGY STAR® certified <p>Repairability</p> <ul style="list-style-type: none">• Clear visual icons and built-in access to repair instructions²⁴ <p>Surface Trade-in</p> <ul style="list-style-type: none">• We make trade-in convenient and secure for our commercial customers in the USA at Microsoft Trade In Program. <p>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.</p> |

¹⁶ 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. ¹⁷ Might vary depending on manufacturing processes.

¹⁸ Weight not including keyboard. ¹⁹ Bold keyset option available only in US English in select markets. ²⁰ Microsoft's Limited Warranty is in addition to your consumer law rights. ²¹ Pen and keyboard sold separately. ²² Enclosure includes bucket, kickstand, and pen tray. 100% recycled aluminum alloy in bucket. 100% recycled rare earth metals in magnets. Based on validation performed by Underwriter Laboratories, Inc. using Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL ECVP 2809-2, Second Edition, dated June 20, 2024. ²³ Excluding PSU. Contains 4.7% recycled cobalt, consisting of 100% recycled cobalt in the battery cell. Based on validation performed by Underwriter Laboratories, Inc. using Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL ECVP-2809-2, Second Edition, dated June 20, 2024. Recycled Content is defined in accordance with ISO 14201. ²⁴ 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.