



Super powered for serious work

When your team's work speaks for itself, things can get loud. With lightning-fast performance, sleek portability, true-to-life video calls, a PixelSense™ touchscreen display and built-in security, the Microsoft Surface® Laptop 5 enables your team to do what you do best: Deliver impact with speed and performance.

An enhanced camera experience

You'll feel like you're face-to-face with clients and coworkers thanks to flattering, true-to-life video with great low-light capabilities.

Built-in security

IT will get the peace of mind that comes with knowing that company, customer and employee data is protected on a Windows® 11 secured-core PC, featuring a removable hard drive for data retention.

The ultimate in productivity

Some days there's just no time to waste. Get back to work within seconds of opening the lid with Instant On. Plus, sign in securely with Windows Hello® password-free sign-in.

**Ask us about free Autopilot deployments included
when you buy your Surface devices from Insight.**

Why Insight and Microsoft Surface?

Insight helps you deliver meaningful outcomes with Microsoft® Surface.

- 30+ year partnership
- Microsoft's largest global reseller
- Devices sourced to 49 countries in 14 currencies
- Insight offerings developed for Microsoft Surface

Insight + Microsoft Surface

**Manage today.
Transform the future.
Together.**

Microsoft Surface Laptop 5



Technical specifications

Size and weight	<p>Surface® Laptop 5 13.5":</p> <ul style="list-style-type: none"> Length: 12.1 inch (308 mm) Width: 8.8 inch (223 mm) Height: .57 inch (14.5 mm) Weight: fabric 2.80 lbs (1,272 g), metal 2.86 lbs (1,297 g) 	<p>Surface Laptop 5 15":</p> <ul style="list-style-type: none"> Length: 13.4 inch (340 mm) Width: 9.6 inch (244 mm) Height: .58 inch (14.7 mm) Weight: 3.44 lbs (1,560 g)
Processor	<p>Surface Laptop 5 13.5":</p> <ul style="list-style-type: none"> 12th Gen Intel® Core™ i5-1245U processor 12th Gen Intel Core i7-1265U processor Built on the Intel Evo™ platform 	<p>Surface Laptop 5 15":</p> <ul style="list-style-type: none"> 12th Gen Intel Core i7-1265U processor Built on the Intel Evo platform
Battery life ¹⁴	<p>Surface Laptop 5 13.5":</p> <ul style="list-style-type: none"> Up to 18 hours of typical device usage 	<p>Surface Laptop 5 15":</p> <ul style="list-style-type: none"> Up to 17 hours of typical device usage
Sustainability ¹²	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Meets ENERGY STAR® requirements Registered EPEAT® Gold in the U.S. and Canada¹³ 	
Warranty ¹⁵	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> 1-year limited hardware warranty 	
Serviceability ²	<p>Surface Laptop 5 13.5" and 15"</p> <p>Replaceable components include:</p> <ul style="list-style-type: none"> SSD AB cover module (display) C cover Battery + bucket Motherboard Charging port (Surflink connector) Thermal module Thermal pad and desense tape Feet 	
Accessibility	<p>Surface Laptop 5 13.5" and Surface Laptop 5 15"</p> <ul style="list-style-type: none"> Compatible with Surface Adaptive Kit Compatible with Surface Delray Include Windows® Accessibility feature 	
What's in the box	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Power supply Quick start guide Safety and warranty documents 	
Cameras	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Windows Hello® face authentication camera 720p HD front facing camera 	

Security	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> TPM 2.0 chip for enterprise-grade security and BitLocker® support Enterprise-grade protection with Windows Hello face sign-in Windows 11 secured-core PC
Pen and accessories compatibility	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Designed for Surface Pen⁶ Supports Microsoft Pen Protocol (MPP)
Battery capacities	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Battery capacity nominal (WH) 47.4 Battery capacity min (WH) 45.8
Exterior	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Casing: aluminum Power and volume buttons on keyboard <p>Surface Laptop 5 13.5" colors¹⁵</p> <ul style="list-style-type: none"> Platinum with Alcantara® material palm rest Sage with metal palm rest Matte black with metal palm rest Sandstone with metal palm rest <p>Surface Laptop 5 15" colors¹⁴</p> <ul style="list-style-type: none"> Platinum with metal palm rest Matte black with metal palm rest
Ports	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> 1 x USB-C® with USB 4.0/Thunderbolt™ 4 1 x USB-A 3.1 3.5 mm headphone jack 1 x Surface Connect port
Audio	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Dual far-field Studio Mics Omnisonic® Speakers with Dolby® Atmos®⁵
Software	<p>Surface Laptop 5 13.5" and 15"</p> <ul style="list-style-type: none"> Windows 11 Pro Preloaded Microsoft 365™ Apps¹⁰ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial¹¹
Memory and storage ¹	<ul style="list-style-type: none"> 8GB, 16GB or 32GB LPDDR5x RAM Removable² solid-state drive (SSD) options: 256GB, 512GB or 1TB
Network and connectivity	<ul style="list-style-type: none"> Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology
Graphics	<ul style="list-style-type: none"> Intel Iris® Xe Graphics

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Disclaimers

¹ 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.

² Customer Replaceable Units (CRUs) are components available for purchase through your Surface Commercial Authorized Device Reseller. Components can be replaced on-site by a skilled technician following Microsoft's Service Guide. 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. Device damage caused during repair will not be covered under Microsoft's Hardware Warranty or protection plans. Components will be available shortly after initial launch; timing of availability varies by component and market.

³ Requires Dolby Vision® encoded content and video.

⁴ 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.

Up to 18 hours of battery life based on typical Surface device usage on Surface Laptop 5 13.5"

Testing conducted by Microsoft in August 2022 using preproduction software and preproduction 13.5" Intel® Core™ i5, 256GB, 8GB RAM device. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint®, Excel, OneNote® and Outlook®, and (3) a portion of time with the device in use with idle applications. All settings were default except screen brightness was set to 150 nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Tested with Windows® Version 11.0.22621 (21H2). Battery life varies significantly with settings, usage and other factors.

Up to 17 hours of battery life based on typical Surface device usage on Surface Laptop 5 15"

Testing conducted by Microsoft in August 2022 using preproduction software and preproduction 15" Intel® Core™ i7, 256GB, 8GB RAM device. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote and Outlook, and (3) a portion of time with the device in use with idle applications. All settings were default except screen brightness was set to 150 nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22621 (21H2). Battery life varies significantly with settings, usage and other factors.

⁵ Requires Dolby® Atmos® encoded content/audio.

⁶ Sold separately

⁷ Sold separately. Software license required for some features. (Japan versions are pre-installed. Not a trial. Need to call it out in OS.)

⁸ 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>. (Japan versions are pre-installed. Not a trial. Need to call it out in OS.)

⁹ Download the full Eco profile: https://aka.ms/ProX_EcoProfile

¹⁰ For more information on registration in other markets check: https://aka.ms/LaptopStudio_EPEAT.

¹¹ Colors available on selected models only. Available colors, sizes, finishes and processors may vary by store, market and configuration.

¹² Microsoft's Limited Warranty is in addition to your consumer law rights.

¹³ 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.