

Meet Microsoft Surface Pro 8

The most powerful Pro



Delivering unprecedented levels of performance on a 13" screen, **Surface Pro 8** combines the power of a laptop with the flexibility of a tablet and every angle in between with the iconic Kickstand. Now you can work however and wherever you choose with built-in Surface Slim Pen 2 storage and charging¹ in the detachable Keyboard,* optional LTE,² and Microsoft security enabled out of the box.



Expect more from your computer

Employees are more flexible than ever. So is **Surface Pro 8**. Write in laptop mode, present with multiple screens in desktop mode, or sign a contract on screen in tablet mode with the feeling of pen on paper.³ **Surface Pro 8** is built to adapt.



Our most powerful Pro

Power for the toughest tasks you could throw at any Pro. Double digit performance increases and 11th Gen Intel® Core™ processors mean **Surface Pro 8** will handle it all whether you're handwriting notes on screen, multitasking while on a video call, or crushing a spreadsheet – all in an ultra-versatile package.



Team collaboration without limits

Keep your team collaborating with high-definition connections. From Wi-Fi 6 to optional LTE Advanced, employees stay connected and productive with great cloud productivity tools that are always instantly available for editing, sharing, and collaborating.



Deploy, manage, and stay secure from anywhere

Unlock more value with chip-to-cloud security and modern management. **Surface Pro 8** helps keep you secure from anywhere with an improved Windows Hello camera, removable hard drive, and optional LTE Advanced.

Disclaimer

*Sold separately. Software license required for some features.

¹Pen storage and charging available on select Keyboards.

²Surface Pro 8 with LTE Advanced is coming in 2022. Visit surface.com for updates on availability in your market. Availability may vary by market and configuration. Service availability and performance subject to service provider's network. Contact your service provider for details, compatibility, pricing, SIM card, and activation. See all specs and frequencies at surface.com.

³Tactile signals with Surface Slim Pen 2 can be experienced on some applications on Surface Pro 8 running Windows 11. Surface Slim Pen 2 sold separately.



Technical Specifications

Dimensions	11.3" x 8.2" x 0.37" (287mm x 208mm x 9.3mm)	Storage¹	Removable solid-state drive (SSD) options: 128GB or 256GB 512GB or 1TB
Display	Screen: 13" PixelSense™ Flow Display Resolution: 2880 x 1920 (267 PPI) Up to 120Hz Refresh Rate (60Hz default) Aspect ratio: 3:2 Touch: 10 point multi-touch GPU Ink Acceleration Dolby Vision® support ³	Battery life²	Up to 16 hours of typical device usage
Memory	8GB, 16GB, 32GB (LPDDR4x RAM)	Graphics	Intel® UHD Graphics (i3) Intel® Iris® Xe Graphics (i5, i7)
Processor	Dual-core 11th Gen Intel® Core™ i3-1115G4 Processor Quad-core 11th Gen Intel® Core™ i5-1145G7 Processor Quad-core 11th Gen Intel® Core™ i7-1185G7 Processor Designed on the Intel® Evo™ platform (i5 and i7 processors only)	Connections	2 x USB-C® with USB 4.0/Thunderbolt™ 4 3.5mm headphone jack 1 x Surface Connect port Surface Type Cover port Compatible with Surface Dial off-screen interaction*
Security	TPM 2.0 chip for enterprise-grade security and BitLocker support Enterprise-grade protection with Windows Hello face sign-in	Cameras, video, and audio	Windows Hello face authentication camera (front-facing) 5.0MP front-facing camera with 1080p full HD video 10.0MP rear-facing autofocus camera with 1080p HD and 4k video Dual far-field Studio Mics 2W stereo speakers with Dolby Atmos® ⁴
Software	Windows 10 Pro or Windows 11 Pro Preloaded Microsoft 365 Apps ⁵ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial ⁶	Wireless	Wi-Fi 6: 802.11ax compatible Bluetooth Wireless 5.1 technology
Sensors	Accelerometer Gyroscope Magnetometer Ambient Color Sensor (brightness and color)	Exterior	Casing: Signature anodized aluminum Colors: Platinum, Graphite (only available on select configurations) ⁷ Physical buttons: Volume, Power
What's in the box	Surface Pro 8 for Business Power Supply Quick Start Guide Safety and warranty documents	Warranty⁸	1-year limited hardware warranty
Weight⁹	1.96 lb (891 g)	Pen compatibility	Surface Pro 8 supports Microsoft Pen Protocol (MPP) Surface Pro 8 supports tactile signals with Surface Slim Pen 2 ¹⁰
Keyboard compatibility	Microsoft Surface Pro Signature Keyboard Microsoft Surface Pro Keyboard		



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¹System software and updates use significant storage space. Available storage is subject to change based on system software and updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See [Surface Storage](#) for more details.

²Surface Pro 8 battery life: Up to 16 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in August 2021 using preproduction software and preproduction Intel® 11th Gen Core™ i5-1135G7, 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 8 popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel 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 150nits with Auto-Brightness and Adaptive Color disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22000.9 (21H2). Battery life varies significantly with settings, usage and other factors.

³Requires Dolby Vision® encoded content and video.

⁴Requires Dolby Atmos® encoded content and audio.

⁵Requires license or subscription to activate and use.

⁶Activation 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/m365businesstrialinfo>.

⁷Colors available on selected models only. Available colors, sizes, finishes, and processors may vary by store, market, and configuration.

⁸Microsoft's Limited Warranty is in addition to your consumer law rights.

⁹Weight not including Surface Pro Signature Keyboard or Surface Pro Keyboard.

¹⁰Tactile signals with Surface Slim Pen 2 can be experienced on some applications on Surface Pro 8 running Windows 11. Surface Slim Pen 2 sold separately.