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.

Work more securely, on your terms

Whether you need to physically disable cameras or just want to better secure all aspects of your corporate endpoints, Surface Enterprise Management Mode (SEMM) provides a scalable deployable utility to meet this need. Administrators can selectively choose to enable or disable hardware-based components, in addition to boot options, on a per-device basis—all secured via PKI.

Equipped for government use

Protect your device with the Kensington BlackBelt Rugged Case* with Integrated CAC Reader, and military-grade drop protection or the IOGEAR Smart Card Reader Hub for Surface*. These FIPS 201–compliant smart card readers provide a highly secure connection to your network.

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 10. Surface Slim Pen 2 sold separately.
## Technical Specifications

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<td>11.3” x 8.2” x 0.37” (287mm x 208mm x 9.3mm)</td>
<td>Removable solid-state drive (SSD) options: 128GB or 256GB 512GB or 1TB</td>
<td>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® support³</td>
<td>Up to 16 hours of typical device usage</td>
<td>8GB, 16GB, 32GB (LPDDR4x RAM)</td>
<td>Intel® UHD Graphics (i3)  Intel® Iris® Xe Graphics (i5, i7)</td>
<td>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</td>
<td>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*</td>
<td>TPM 2.0 chip for enterprise-grade security and BitLocker support  Enterprise-grade protection with Windows Hello face sign-in</td>
<td>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</td>
<td>Windows 10 Pro or Windows 11 Pro  Preloaded Microsoft 365 Apps⁵  Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial⁶</td>
<td>Wi-Fi 6: 802.11ax compatible Bluetooth Wireless 5.1 technology</td>
<td>Accelerometer  Gyroscope  Magnetometer  Ambient Color Sensor (brightness and color)</td>
<td>Casing: Signature anodized aluminum  Colors: Platinum, Graphite (only available on select configurations)⁷  Physical buttons: Volume, Power</td>
<td>Surface Pro 8 for Business  Power Supply  Quick Start Guide  Safety and warranty documents</td>
<td>1.96 lb (891 g)</td>
<td>Surface Pro 8 supports Microsoft Pen Protocol (MPP)  Surface Pro 8 supports tactile signals with Surface Slim Pen ²¹⁰</td>
<td>Microsoft Surface Pro Signature Keyboard  Microsoft Surface Pro Keyboard</td>
</tr>
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³Sold separately.
²System 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 & 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 & 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/m365businesssubscription.
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.
¹¹Surface Storage can be found at https://aka.ms/surfacestorage.