

Surface Pro 7+ for Business

Fact Sheet
January 2021



Meet the new [Surface Pro 7+ for Business](#)

With faster performance and improved all-day battery life, nothing stops you from getting it all done. Work uninterrupted and stay productive with optional LTE Advanced¹ and do it your way with our classic, ultra-light 2-in-1 for business.

What's new?

- Surface Pro 7+ comes with optional LTE Advanced for a blazing-fast connection anywhere. With LTE, you no longer must rely on unsecure public Wi-Fi or hotspots when you're on the go.
- Surface Pro 7+ is 2.1 times faster than before and helps you get it all done with the apps you rely on every day. Surface Pro 7+ powers professional-grade software and the business apps your company depends on with the latest 11th Gen Intel® Core™ Processors, and options up to 32GB RAM and 1TB of storage.
- Equipped with improved, all-day battery life, Surface Pro 7+ is prepared for a full day of work on the go. Surface Pro 7+ can reach up to 15 hours of battery life² and charge up to 80% in just under an hour with Fast Charging³.
- Sustainability and security are increasingly important to business users. Therefore, we have introduced a removable SSD for data retention and to give people more control over their information.

Top Features and Benefits

- **Adapts to the way you work.** Surface Pro 7+ for Business has multiple modes to give users ultimate versatility. Connect with customers in touch-first tablet mode, open the kickstand and

attach the Surface Pro Signature Keyboard for a full laptop experience, or lower into Studio Mode for the perfect 15-degree writing and drawing angle with Surface Pen.⁴

- **Stay connected with 4G LTE.** Optional LTE¹ Advanced keeps you connected to work and customers even when out of Wi-Fi range and in nearly any country. Your business benefits when employees stay productive without depending on lagging internet speeds. Avoid data security risks of connecting to unsecured public Wi-Fi and keep sensitive information safe.
- **Ultra-light and versatile.** Work the way you want with our ultra-light 2-in-1. Surface Pro 7+ is portable enough to take anywhere starting at just 1.7 pounds,⁵ yet powerful enough to handle all your business apps. USB-C® and USB-A ports let you charge devices or connect the accessories that help you stay productive.
- **More from the Pro you know.** Enjoy faster performance and improved all-day battery life with the 11th gen Intel® Core™ processor. The new removable SSD hard drive for data retention allows you to stay in control of sensitive information. A familiar form factor ensures you'll continue to get the most out of your Surface Pro accessories across generations.

Technical Specifications

Operating System & Software	Windows 10 Pro Preloaded Microsoft 365 Apps ⁶ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial ⁷
Exterior	Casing: Signature unibody magnesium design with hidden perimeter venting Colors: Platinum, Matte Black ⁸ Physical buttons: Volume, Power
Dimensions	11.5" x 7.5" x 0.33" (292mm x 201mm x 8.5mm) Weight: 1.7 lbs (771.1g)
Display	Screen: 12.3" PixelSense™ Display Resolution: 2736 x 1824 (267 PPI) Aspect ratio: 3:2 Touch: 10-point multi-touch
CPU	Dual-core 11th Gen Intel® Core™ i3-1115G4 Processor (Wi-Fi) Quad-core 11th Gen Intel® Core™ i5-1135G7 Processor (Wi-Fi or LTE) Quad-core 11th Gen Intel® Core™ i7-1165G7 Processor (Wi-Fi)
Graphics	Intel® UHD Graphics (i3) Intel® Iris® Xe Graphics (i5, i7)
Memory	8GB or 16GB LPDDR4x RAM (Wi-Fi or LTE) 32GB LPDDR4x RAM (Wi-Fi)
Storage	Removable ⁹ solid-state drive (SSD) options: 128GB or 256GB (Wi-Fi or LTE); 512GB or 1TB (Wi-Fi)

Security	<p>TPM 2.0 chip for enterprise security</p> <p>Enterprise-grade protection with Windows Hello face sign-in</p>
Wireless	<p>Wi-Fi 6: 802.11ax compatible</p> <p>Bluetooth Wireless 5.0 technology</p> <p>LTE Advanced¹ with removable SIM and eSIM support</p> <p>Qualcomm® Snapdragon™ X20 LTE Modem</p> <p>LTE bands supported: 1,2,3,4,5,7,8,12,13,14, 19, 20,25, 26,28 29,30,38,39,40,41,66</p>
Battery	<p>Up to 15 hours of typical device usage²</p> <p>LTE Advanced: Up to 13.5 hours of typical device usage¹¹</p>
Cameras	<p>Windows Hello face authentication camera (front-facing)</p> <p>5.0MP front-facing camera with 1080p full HD video</p> <p>8.0MP rear-facing autofocus camera with 1080p full HD video</p>
Audio	<p>Dual far-field Studio Mics</p> <p>1.6W stereo speakers with Dolby Atmos®</p>
Ports	<p>1 x USB-C®</p> <p>1 x full-size USB-A</p> <p>3.5mm headphone jack</p> <p>1 x Surface Connect port</p> <p>Surface Type Cover port</p> <p>MicroSDXC card reader (Wi-Fi)</p> <p>1 x nano SIM (LTE)</p> <p>Compatible with Surface Dial off-screen interaction*</p>
Sensors	<p>Ambient light sensor</p> <p>Accelerometer</p> <p>Gyroscope</p> <p>Magnetometer</p>
Power supply	<p>65W with USB Charging Port</p>
In the box	<p>Surface Pro 7+ for Business</p> <p>Power Supply</p> <p>Quick Start Guide</p> <p>Safety and warranty documents</p>
Warranty ¹⁰	<p>1-year limited hardware warranty</p>
Best-in-class support from Microsoft Store	<p>Microsoft Store Promise for Surface:</p> <p>60-day return policy</p> <p>90 days of free technical phone support</p> <p>Free virtual workshops and training</p> <p>Surface price promise</p>

Contact Information

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For more product information and images:

Visit the Surface Newsroom at <https://news.microsoft.com/presskits/surface/>

For more information about Surface:

Visit Surface at <http://www.microsoft.com/surface>.

¹ 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.

² Up to 15 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in November 2020 (Surface Pro 7+ with Intel 11th Gen Intel® Core™ i5-1135G7 @ 2.40GHz, 256 Gb SSD, 8 Gb DRAM) using preproduction software and preproduction configurations of Surface Pro 7+. Battery life varies significantly with settings, usage and other factors. See surface.com.

³ Testing conducted at Microsoft in October 2020 using pre-production devices and Software. Tested with the inbox SurfLink 65W PSU under controlled conditions. Device was powered on to desktop screen with default display brightness settings. Actual charge time will vary based on operating conditions. Actual charge time will vary based on operating conditions. Measured at typical office ambient temperature of 23C.

⁴ Keyboard and Pen each sold separately

⁵ Weight excluding Keyboard

⁶ Requires license or subscription to activate and use.

⁷ 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 <https://aka.ms/m365businesstrialinfo>.

⁸ Colors available on selected models only. Available colors may vary by store, market, and configuration.

⁹ 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.

¹⁰ Microsoft's Limited Warranty is in addition to your consumer law rights.

¹¹ Up to 13.5 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in December 2020 (Surface Pro 7+ with Intel 11th Gen Intel® Core™ i5-1135G7 @ 2.40GHz, 256 Gb SSD, 8 Gb DRAM) using preproduction software and preproduction configurations of Surface Pro 7+. 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 disabled. LTE enabled and device connected to LTE Network. Wi-Fi and Bluetooth in airplane mode. Battery life varies significantly with settings, usage and other factors.