



Surface Pro 7+ for Education

Ultra-light, versatile, and faster than ever

Flexible, secure hybrid learning.

Whether students and educators are at home, on campus, or on the go, maintaining security is more important than ever in the time of remote and hybrid learning. Surface Pro 7+ offers security by design and optional LTE⁷ so that users can stay connected from anywhere.

- Security built into the firmware for a safer experience from chip to cloud
- LTE Advanced⁷ so that students and educators can connect securely without Wi-Fi
- Removable SSD for increased control of sensitive information like research data

Better performance than ever before.

Surface Pro 7+ has 2.1x faster performance and all-day battery life³ so that your users can power through the entire school day. Spend less time helping faculty with technological setbacks and more time on the things you care about.

- Significant performance boost with new 11th Gen Intel® Processors
- Up to 4.5 hours more battery life than before³
- HD camera, mics, and speakers to help class sessions run smoothly

Easy deployment and remote management.

Deploy and manage down to the firmware layer through the cloud with Microsoft Endpoint Manager* and DFCL. Surface Pro 7+ ships with Windows Autopilot, reducing IT complexity by deploying straight to your students and faculty.

- Advanced Exchange, an expedited replacement service, included at no additional cost¹⁰
- No-touch deployment through Windows Autopilot
- Simplified remote management through Microsoft Intune*

Technical specifications

To learn more about Surface Pro 7+
microsoft.com/surface/business/education



Display	<ul style="list-style-type: none">• Screen: 12.3" PixelSense™ Display• Resolution: 2736 x 1824 (267 PPI)• Aspect Ratio: 3:2• Touch: 10-point multi-touch	Connections	<ul style="list-style-type: none">• 1 x USB-C®• 1 x full-size USB-A• 3.5 mm headphone jack• 1 x Surface Connect port• Surface Type Cover port⁶• MicroSDXC card reader (Wi-Fi)• 1 x nano SIM (LTE)• Compatible with Surface Dial off-screen interaction*
Dimensions	<ul style="list-style-type: none">• 11.5" x 7.9" x 0.33"• (292mm x 201mm x 8.5mm)	Cameras, video, and audio	<ul style="list-style-type: none">• Windows Hello face authentication camera (front-facing)• 5.0MP front-facing camera with 1080p full HD video• 8.0MP rear-facing autofocus camera with 1080p full HD video• Dual far-field Studio Mics• 1.6W stereo speakers with Dolby Atmos®
Weight (not including type cover)¹	<ul style="list-style-type: none">• i3, i5 (Wi-Fi): 1.7 lb (770g)• i5 (LTE): 1.75 lb (796g)• i7 (Wi-Fi): 1.73 lb (784g)	Wireless	<ul style="list-style-type: none">• Wi-Fi 6: 802.11ax compatible• Bluetooth® Wireless 5.0 technology• LTE Advanced⁷ with removable SIM and eSIM support• Qualcomm® Snapdragon™ X20 LTE MODEM• 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
Processor	<ul style="list-style-type: none">• 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)	Exterior	<ul style="list-style-type: none">• Casing: Signature unibody magnesium design with hidden perimeter venting• Color: Platinum⁸• Physical buttons: Volume, Power
Memory	<ul style="list-style-type: none">• 8GB or 16GB LPDDR4x RAM (Wi-Fi or LTE)• 32 GB LPDDR4x RAM (Wi-Fi)	What's in the box	<ul style="list-style-type: none">• Surface Pro 7+• Power supply• Quick Start Guide• Safety and warranty documents
Storage²	Removable solid-state drive (SSD) options: 128GB or 256GB (Wi-Fi or LTE); 512GB or 1TB (Wi-Fi)	Warranty⁹	1-year limited hardware warranty
Graphics	<ul style="list-style-type: none">• Intel® UHD Graphics (i3)• Intel® Iris® Xe Graphics (i5, i7)		
Battery life	<ul style="list-style-type: none">• Up to 15 hours of typical device usage³• LTE Advanced: Up to 13.5 hours of typical device usage⁴		
Security	<ul style="list-style-type: none">• TPM 2.0 chip for enterprise security• Enterprise-grade protection with Windows Hello face sign-in		
Software	<ul style="list-style-type: none">• Windows 10 Pro• Preloaded Microsoft 365 apps⁵		
Sensors	Ambient light sensor, accelerometer, gyroscope, and magnetometer		

* Sold separately.

¹ Weight not including Type Cover.

² System 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.

³ Surface Pro 7+ battery life: 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+. 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. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage and other factors.

⁴ Surface Pro 7+ with LTE Advanced battery life: 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.

⁵ Requires license or subscription to activate and use.

⁶ Compatible with the Surface Pro Type Cover and Surface Pro Signature Type Cover only (sold separately).

⁷ 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.

⁸ Available colors for Type Cover (sold separately) and Surface Pro 7+ may vary by market and configuration.

⁹ Microsoft's Limited Warranty is in addition to your consumer law rights.

¹⁰ Advanced Exchange Service is available at no additional charge with the following products: Surface Pro 7+, Surface Laptop Go, Surface Book 3, Surface Go 2, Surface Laptop 3, Surface Pro 7, Surface Pro X, Surface Pro 6, and Surface Laptop 2. Advanced Exchange is only available in supported markets. Restrictions apply. See Surface for Business warranty page for AES terms and conditions and list of supported markets.

