

Surface Pro 6

Fact Sheet
October 2018



Meet the new Surface Pro 6, a more powerful 2-in-1 that gives you the performance of a premium laptop and versatility of a tablet. Now with the latest quad-core, 8th Generation Intel® Core™ processor — Surface Pro 6 is 1.5x faster than previous Surface Pro — while offering the same all-day battery life. The 12.3" PixelSense display and ultralight design empowers you to create your own space no matter where you are. With choice to further personalize more than type covers, Surface Pro 6 will now be available in an all-new sophisticated black finish.

Top Features and Benefits

- **Design and display.** Surface Pro 6 makes it easy to work and play anywhere. Ultralight at 1.7 pounds with the versatility of the 165-degree kickstand, create your own space in a café, train, plane or couch. The custom-built, high-resolution, 12.3" PixelSense™ display is the perfect sheet of pixels for rendering designs in Photoshop or binge-watching your favorite show on Hulu.
- **Faster and more powerful.** Surface Pro 6 continues to innovate the category by delivering the first quad core processor to a 2-in-1 form factor. Delivering more power, without compromising thinness, weight and battery life. Power your ideas throughout the day with 13.5 hours of battery¹ life. Run professional-grade software like AutoCAD, quickly download files to review on the plane or play games like Forza or Fortnite.
- **Make it your own.** Personalize Surface Pro 6 to suit your style with a choice of two classic colors — Platinum or bold, new Black. Make it a full laptop experience with our Surface Signature Type Cover², Surface Pen², and Surface Arc Mouse², all in a choice of rich colors to complement your style.
- **Best of Microsoft hardware and software.** With Windows 10 Home, you can enjoy the familiarity of Windows and create your best work with Office 365² on Windows. Plus, take

advantage of helpful timesavers, including password-free Windows Hello sign-in and Cortana³, your personal intelligent assistant. Commercial SKUs ship with Windows 10 Pro for enterprise-grade manageability and security benefits, and a commercial-specific processor on the i5s.

Technical Specifications

Operating System	Windows 10 Home (Consumer) Windows 10 Pro (Commercial) Microsoft Office 30-day trial
Exterior	Dimensions: 8.50mm thin 8th Generation Intel® Core™ i5 weight: 1.7 lbs (770 g) 8th Generation Intel® Core™ i7 weight: 1.73 lbs (784 g) Hinge: 165 degrees full friction hinge Color: Black and Platinum
Display	Screen: 12.3" PixelSense™ Display Resolution: 2736 x 1824 (267 PPI) Aspect Ratio: 3:2 Corning® Gorilla® Glass 10nm Oleophobic Coating Touch: 10-point multitouch Inking: designed together with Surface Pen
Surface Pen	4096 levels of pressure Tilt sensing Best in class latency Paper feel 0.1mm precision
CPU	8th Generation Intel® Core™ i5-8250U (Consumer) 8th Generation Intel® Core™ i5-8350U (Commercial) 8th Generation Intel® Core™ i7-8650U
Graphics	Intel® UHD Graphics 620
Memory	8GB/16GB 1866 MHz LPDDR3
Storage ⁴	Solid State Drive (SSD) 128/256/512GB or 1TB BGA PCIe NVMe
Security	TPM 2.0 chip for enterprise security Enterprise-grade protection with Windows Hello face sign-in
Network	Wi-Fi: IEEE802.11a/b/g/n/ac Bluetooth: Bluetooth 4.1
Battery	Up to 13.5 hours local video playback
Cameras	Windows Hello face-authentication camera (front facing) 5MP front-facing camera with 1080p Skype HD video

	8MP rear-facing autofocus camera with 1080p Full HD video
Audio	Dual Microphones Stereo speakers with Dolby® Audio™ Premium
Ports	Full-size USB 3.0 microSDXC Mini DisplayPort 3.5mm headphone jack Surface Connect™ Cover port
Sensors	Ambient light sensor Accelerometer Gyroscope
Power supply	44W with USB Charging Port
In the box	Surface Pro 6 Power supply Quick Start Guide Safety and warranty documents
Surface All Access	Now with Office 365 ⁵ and low-price plans starting at \$24.99 for 24 months. ⁶
Warranty	One-year limited hardware warranty ⁷ Commercial: Advanced Exchange warranty service with expedited device replacement

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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 Up to 13.5 hours of video playback. Testing conducted by Microsoft in August 2018 using preproduction Intel Core i5, 256GB, 8GB RAM device. Testing consisted of full battery discharge during video playback. All settings were default except: Wi-Fi was associated with a network and Auto-Brightness disabled. Battery life varies significantly with settings, usage and other factors.

² Sold Separately.

³ Cortana available in select markets; experience may vary by region and device.

⁴ 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. See Surface.com/Storage for more details.

⁵ 2-year Office 365 subscription is non-cancellable and non-refundable. Device colors and accessories subject to availability.

⁶ DELL PREFERRED ACCOUNT (DPA): Offered to U.S. residents by WebBank, Member FDIC, who determines qualifications for and terms of credit. Taxes, shipping, and other charges are extra and vary. Payments are the greater of either \$20 or the sum of any Monthly Planned Payment Due plus 3% of the New Balance shown on your billing statement (excluding any balance on a Planned Payment Purchase), rounded up to the next dollar. Minimum Interest Charge is \$2.00. Rates range from 19.24% - 29.99% variable APR, as of 08/31/2018, depending on creditworthiness. Dell and the Dell logo are trademarks of Dell Inc. Offer valid for purchases at participating U.S. Microsoft Retail Stores and Microsoft.com.

⁷ U.S. only; varies by market