

# Surface Laptop

Fact Sheet

May 2017



Thin, light and powerful, Surface Laptop gives you an ideal balance of portability, performance and elegance. More than a traditional laptop, every detail of Surface Laptop goes beyond the expected, from the vibrant 13.5" PixelSense™ Display to the four rich tone-on-tone colors<sup>1</sup> to the luxurious Alcantara® - covered keyboard. Powered by Windows 10 S<sup>2</sup>, Surface Laptop delivers streamlined performance with a 7th-generation Intel® Core™ processor and up to 14.5 hours<sup>3</sup> of battery life. At just 2.76 pounds and less than 14.5 mm thin, it slips easily into your favorite bag. With the most battery life in its class, Surface Laptop redefines the perfect balance of pixels, performance and ultralight design.

## Top Features and Benefits

- **Best of Windows and Office.** Shipping with Windows 10 S, Surface Laptop is streamlined for superior performance and security. It starts up and runs faster with InstantOn and an OS optimized for sustained performance and 14.5 hours of battery life<sup>3</sup>. Surface Laptop runs Office 365<sup>4</sup>, apps Microsoft verified for security from the Windows Store, and system settings to give you an experience you can trust. With Windows Hello, your face is your password, and Surface Laptop is fully integrated with OneDrive to keep your content safe in the cloud and comes with 1 TB of storage for a year<sup>4</sup>.
- **Beautifully designed and meticulously crafted.** Microsoft Surface Laptop features a warm and elegant design in four rich, tone-on-tone colors<sup>1</sup>: Platinum, Burgundy, Cobalt Blue and Graphite Gold. The signature keyboard is covered in Alcantara® material and features a responsive keyboard, large trackpad and soft palm rest for a new level of typing comfort. Surface Laptop is perfectly balanced and can be effortlessly opened with one hand.
- **Stunning screen that responds to your touch.** The vibrant 13.5" PixelSense™ Display with touchscreen provides easier, faster and more natural navigation. Surface Laptop's edge-to-edge display is custom-color calibrated for 100 percent sRGB and has ultrathin bezels to give you more workspace for your ideas. The optically bonded Corning® Gorilla® Glass 3 makes the screen clear and more durable so it can withstand everyday use. Altogether Surface Laptop has the thinnest and lowest parallax LCD touch module on any laptop.
- **The portability and performance you want.** Surface Laptop is ultrathin and lightweight. At just 14.47 mm at the back of the device and 9.93 mm thin at the front, and 2.76 pounds, it easily

travels everywhere, and offers up to 14.5 hours<sup>3</sup> of battery life to last throughout the day. With its 7th-generation Intel® Core™ processors and PCI-E SSD, Surface Laptop offers fast performance. An innovative thermal management design directly molds the vapor chambers into the bottom chassis, making Surface Laptop run at peak performance while running cool and quiet. OmniSonic speakers discreetly hidden under the keyboard provide Surface Laptop with great sound quality tuned via immersive Dolby® Audio™ Premium. The Surface Dock<sup>5</sup> lets you transform Surface Laptop into a desktop PC connecting up to two 4K displays. Its built-in, front-facing 720p HD camera is ideal for Skype video calls. Surface Laptop supports Surface Pen, as well as Surface Dial<sup>6</sup> off-screen interaction.

## Technical Specifications

Operating System	Windows 10 S <sup>2</sup> Office 365 Personal 1-year subscription <sup>4</sup>
Exterior	Dimensions and Weight: 308.02 mm W, 223.2mm D, 14.47 mm thin at the back of the device and 9.93 mm thin at the front
	Weight <sup>7</sup> : 2.76 lbs (1.25 kg)  Mechanical features: Aluminum body Colors: Platinum, Graphite Gold, Burgundy, Cobalt Blue
Storage <sup>8</sup>	Solid State Drive (SSD) 128/256/512GB or 1TB SSD 1 TB of OneDrive cloud storage with 1-year subscription of Office 365
Display	Screen: 13.5" PixelSense™ Display Display Resolution: 2256 x 1504 (201 PPI), 3.4M Pixels Aspect Ratio: 3:2 Touch: 10 point multitouch Inking: Supports Surface Pen Corning® Gorilla® Glass 3 100 percent sRGB color, individually calibrated
CPU	7th Generation Intel® Core™ i5-7200U 7th Generation Intel® Core™ i7-7660U
Graphics	Intel® Core™ i5: HD 620 Intel® Core™ i7: Iris™ Plus Graphics 640
Memory	4GB/8GB/16GB RAM 1866Mhz LPDDR3
Keyboard and Trackpad	Precision trackpad: 105 mm x 70 mm, glass. Five-finger multitouch gesture Full-size backlit keyboard with soft touch feel and full 1.5mm travel Large palm rest with premium Alcantara® for maximized typing comfort
Security	TPM 2.0 chip for enterprise security Enterprise-grade protection with Windows Hello face sign-in

Network	Wireless Wi-Fi: IEEE802.11a/b/g/n/ac Bluetooth low energy 4.0
Battery <sup>3</sup>	Up to 14.5 hours of local video playback
Cameras	Windows Hello sign-in camera 720p HD video camera
Audio	Stereo microphones OmniSonic stereo speakers with Dolby® Audio™ Premium
Ports	Full-size USB 3.0 Mini DisplayPort Stereo headphones/microphone jack SurfaceConnect for magnetic power and docking
Sensors	Ambient light sensor
Power supply	44W power supply with USB charging port
In the box	Surface Laptop Power supply Quick Start Guide Safety and warranty documents
Warranty	One-year limited hardware warranty <sup>8</sup>

## Contact Information

### For more information, press only:

Microsoft Media Relations, WE Communications, (425) 638-7777, [rrt@we-worldwide.com](mailto:rrt@we-worldwide.com)

### For more product information and images:

Visit the Surface Newsroom at <http://www.microsoft.com/en-us/news/presskits/surface>.

### For more information about Surface:

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<sup>1</sup> Four colors available in U.S. only on i5-7200U 8GB/256GB model.

<sup>2</sup> Streamlined for security and superior performance. Windows 10 S works exclusively with apps from the Windows Store. Some accessories and apps compatible with Windows 10 may not work, and performance may vary. Certain default settings, features and apps cannot be changed. Easily and affordably switch to Windows 10 Pro at any time. Learn more at [microsoft.com/Windows10S](http://microsoft.com/Windows10S).

<sup>3</sup> Testing conducted by Microsoft in April 2017 using preproduction Intel® Core™, 256GB, 8 GB 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.

<sup>4</sup> Limited-time offer for one-year subscription to Office 365 Personal; must activate within 180 days. Offer ends 10/15/2017.

<sup>5</sup> Surface Dock sold separately.

<sup>6</sup> Surface Pen and Surface Dial sold separately.

<sup>7</sup> This is i5 weight; i7 weighs more.

<sup>8</sup> System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1GB= 1 billion bytes. See [Surface.com/Storage](http://Surface.com/Storage) for more details.