

# Surface Laptop 2

Fact Sheet  
October 2018



Surface Laptop 2 continues to deliver the perfect balance, enabling you to get more done. Sleek and light, with improved speed and performance, and no compromise in weight and battery life. Powered by the latest 8<sup>th</sup> Generation Intel® Quad Core™ processor — 85 percent faster than the previous Surface Laptop — browse, stream and create faster. All this power delivered in a thin and lightweight design with a high-resolution 13.5" touchscreen. Complement your style with the all new matte black Surface Laptop 2, a timeliness and sophisticated color to an elegant form factor.

## Top Features and Benefits

- **Design and display.** Thin and light, starting at 2.76 pounds, Surface Laptop 2 fits easily in your bag. Now available in four colors, including Burgundy, Cobalt Blue, Platinum and the all-new matte Black. Let your ideas flow through your fingertips. With a vibrant, 13.5" touchscreen. Perfect for work, creative inspiration or sharing photos with friends.
- **More power for your passions.** Save time every day with the new, next-generation Surface Laptop 2, now with the latest 8th Generation Intel® Core™ processor. Be productive when it's work time, then treat yourself to a little downtime. Browse, catch up with friends or stream your favorite music and movies on Netflix and Spotify on the faster, more-powerful Surface Laptop 2. With up to 14.5 hours of all-day battery life<sup>1</sup>, more battery life than any MacBook and MacBook Pro<sup>2</sup>.

- **Silence and Sound.** Surface Laptop 2 quiets the sounds you don't want to hear, while amplifying the sounds you do want to hear. You'll hear this when you close the lid or type on the keyboard; the device barely makes a sound. Stay in your flow and amplify music or movies with OmniSonic speakers, bringing the sound to life. Discreetly hidden below the keyboard yet delivers radiant sound.
- **Do more with the Windows you know.** With Windows 10 Home, enjoy the familiarity of Windows and create your best work with Office 365<sup>3</sup> on Windows. Take advantage of timesavers, including password-free Windows Hello sign-in and Cortana<sup>4</sup>, your personal intelligent assistant. And, get creative on screen with Surface Pen<sup>5</sup>. The commercial SKUs will ship with Windows 10 Pro for enterprise-grade manageability and device management security.

## Technical Specifications

Operating System	Windows 10 Home (Consumer) Windows 10 Pro (Commercial) Microsoft Office 30-day trial
Exterior	Dimensions: 12.13" (308.02 mm) x 8.79" (223.2 mm) x 0.57" (14.47 mm) thin at the back of the device and 0.39" (9.93 mm) thin at the front  8th Generation Intel® Core™ i5 weight: 2.76 lbs (1.26 kg) 8th Generation Intel® Core™ i7 weight: 2.83 lbs (1.28 kg)  Mechanical features: Aluminum body Colors: Black, Platinum, Burgundy, Cobalt Blue
Storage	Solid State Drive (SSD) 128/256/512GB or 1TB SSD
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: designed together with Surface Pen Corning® Gorilla® Glass 3 10nm Oleophobic Coating 100 percent sRGB color, individually calibrated
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 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® material for maximized typing comfort
Security <sup>6</sup>	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 4.1
Battery	Up to 14.5 hours of local video playback
Cameras	Windows Hello sign-in camera 720p HD video camera
Audio	Stereo microphones OmniSonic speakers with Dolby® Audio™ Premium
Ports	Full-size USB 3.0 Mini DisplayPort Stereo headphones/microphone jack Surface Connect for magnetic power and docking
Sensors	Ambient light sensor
Power supply	44W power supply with USB charging port
In the box	Surface Laptop 2 Power supply Quick Start Guide Safety and warranty documents
Surface All Access	Now with Office 365 <sup>7</sup> and low-price plans starting at \$24.99 for 24 months. <sup>8</sup>
Warranty	One-year limited hardware warranty <sup>9</sup> Commercial: Advanced Exchange warranty service with expedited device replacement

## Contact Information

### For more information, press only:

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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>.

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<sup>1</sup> Up to 14.5 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.

<sup>2</sup> Claim based on comparison of Surface Laptop 2 i5 battery life and [MacBook](#), [MacBook Air](#) and [MacBook Pro](#) battery life.

<sup>3</sup> Sold separately.

<sup>4</sup> Cortana available in select markets; experience may vary by region and device

<sup>5</sup> Sold separately.

<sup>6</sup> 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.

<sup>7</sup> 2-year Office 365 subscription is non-cancellable and non-refundable. Device colors and accessories subject to availability.

<sup>8</sup> 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](#).

<sup>9</sup> U.S. only; varies by market.