



# Meet Microsoft Surface Laptop 4 SCR

## Expect more from your computer

- More flexibility than ever with a **brand-new angled design that offers elegant ergonomics and comfortable workflow.**
- **Integrated HDMI video port** to meet your legacy video output requirements.
- Get more power to run the professional-grade apps you depend on, fueled by an **11th Gen Intel® Core™ Processor and custom AMD Ryzen™ Microsoft Surface Edition processors.**
- Show your best side with more accurate skin tone colors on video calls with the **front-facing 720 HD camera.**
- Be heard loud and clear in Microsoft Teams\* calls with **dual far-field Studio Mics** that capture your voice crisply and clearly.
- Listen in and be more fully engaged in meetings with **Omnisonic speakers.**

## Streamlined deployment, modern device management, and cloud-powered security

- Work more securely by authenticating to your networks with a TAA device with a **FIPS 201-compliant Smart Card Reader**
- **Surface Enterprise Management Mode (SEMM)** provides a scalable, deployable utility to help you selectively choose to enable or disable hardware-based components, in addition to boot options, on a per-device basis – all secured via PKI.

## Service and support how, where and when you need it

- Leveraging **modular serviceability**, the device design compartmentalizes pieces of the underlying system componentry allowing for quicker return to service times.
- A base **3-year Next Business Day onsite extended hardware service** w/Keep Your Hard Drive through Microsoft's service partner **ITG** is included. Optional **uplifts to 4yr and 5yr service** available, as well as options for accidental damage protection.

<sup>1</sup>Pen storage and charging available on select Keyboards.

<sup>2</sup>Surface Pro 8 with LTE Advanced is coming in 2022. Visit [surface.com](https://surface.com) for updates on availability in your market. Availability may vary by market and configuration. 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](https://surface.com).

<sup>3</sup>Tactile signals with Surface Slim Pen 2 can be experienced on some applications on Surface Pro 8 running Windows 11. Surface Slim Pen 2 sold separately.



# Microsoft Surface Laptop 4 SCR

## Technical Specifications

<b>Dimensions</b>	Surface Laptop 4 13.5": 12.1" x 8.8" x 0.57/0.82" (308 mm x 223 mm x 14.5/21.02 mm) Surface Laptop 4 15": 13.4" x 9.6" x 0.58/0.83" (339.5 mm x 244 mm x 14.7/21.04 mm)	<b>Connections</b>	1 x USB-C® 3.2 Gen 2 1 x USB-A 1 x HDMI 3.5 mm headphone jack 1 x Surface Connect port Kensington Security Slot (Part #K64036WW)
<b>Display</b>	Surface Laptop 4 13.5": Screen: 13.5" PixelSense™ Display Resolution: 2256 x 1504 (201 PPI) Aspect ratio: 3:2 Surface Pen* enabled Touch: 10-point multi-touch Surface Laptop 4 15": Screen: 15" PixelSense™ Display Resolution: 2496 x 1664 (201 PPI) Aspect ratio: 3:2 Surface Pen* enabled Touch: 10-point multi-touch	<b>Also in the box</b>	Power Supply Quick Start Guide Safety and warranty documents
<b>Memory</b>	8GB, 16GB, or 32GB LPDDR4x RAM**	<b>Weight</b>	Surface Laptop 4 13.5" in Platinum 3.28 lb. (1,265g) Surface Laptop 4 13.5" in Matte Black metal: 3.33 lb. (1,288g) Surface Laptop 4 15" in Platinum & Matte Black metal: 3.89 lb. (1,542g)
<b>Processor</b>	Surface Laptop 4 13.5": Quad Core 11 <sup>th</sup> Gen Intel® Core™ i5-1145G7 processor Quad Core 11 <sup>th</sup> Gen Intel® Core™ i7-1185G7 processor AMD Ryzen™ 5 4680U Mobile Processor with Radeon™ Graphics Microsoft Surface® Edition (6 cores) Surface Laptop 4 15": Quad Core 11 <sup>th</sup> Gen Intel® Core™ i7-1185G7 processor AMD Ryzen™ 7 4980U Mobile Processor with Radeon™ Graphics Microsoft Surface® Edition (8 cores)	<b>Storage<sup>3</sup></b>	Removable solid-state drive (SSD) <sup>4</sup> options: 256GB, 512GB, or 1TB**
<b>Graphics</b>	Laptop 4 powered by Quad Core 11 <sup>th</sup> Gen Intel® Core™: Intel® Iris® Xe Graphics Surface Laptop 4 powered by AMD Ryzen™ Microsoft Surface® Edition: AMD Radeon™ Graphics	<b>Battery life<sup>5</sup></b>	Up to 19 hours on Surface Laptop 4 13.5" AMD Ryzen™ 5 Microsoft Surface® Edition Up to 17.5 hours on Surface Laptop 4 15" AMD Ryzen™ 7 Microsoft Surface® Edition Up to 17 hours on Surface Laptop 4 13.5" Intel® Core™ i5 Up to 16.5 hours on Surface Laptop 4 15" Intel® Core™ i7
<b>Security</b>	Hardware TPM 2.0 chip for enterprise security & Bit Locker support FIPS 201 Compliant Smart Card Reader (ISO/IEC 7816 Class A, 5V / B, 3V / C, 1.8V) Enterprise-grade protection with Windows Hello face sign-in Surface Laptop 4 powered by AMD Ryzen™ Microsoft Surface Edition processors: Secured-Core PC Surface Laptop 4 powered by 11th Gen Intel® Core™ processors: Windows enhanced hardware security	<b>Cameras, video, and audio</b>	Windows Hello face authentication camera (front-facing) 720p HD f2.0 camera (front-facing) Dual far-field Studio Mics Omnisonic speakers with Dolby Atmos® <sup>6</sup>
<b>Software</b>	Windows 10 Pro   Free upgrade to Windows 11 Preloaded Microsoft 365 Apps <sup>1</sup> Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial <sup>2</sup>	<b>Wireless</b>	Surface Laptop 4 13.5" and 15": Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.0 technology
<b>Sensors</b>	Ambient light sensor	<b>Exterior</b>	Casing: Aluminum Power and volume buttons on keyboard Surface Laptop 4 13.5" colors: <sup>7</sup> Platinum with Alcantara® material palm rest Matte Black with metal palm rest Surface Laptop 4 15" colors: <sup>7</sup> Platinum with metal palm rest Matte Black with metal palm rest
		<b>Warranty</b>	ITG 3-Year Next Business Day Onsite Extended Hardware Service with Keep Your Hard Drive
		<b>Keyboard layout</b>	Activation: Moving (mechanical) keys Layout: QWERTY, full row of function keys (F1-F12) Windows key and dedicated buttons for media controls, screen brightness Backlight
		<b>Eco Labels and Ratings<sup>9</sup></b>	Registered EPEAT® Gold in the US and Canada <sup>10</sup> Meets ENERGY STAR® requirements

## SCR Technical Specifications

<b>SCR</b>	K63240WW (black) K63213WW (platinum)	- HDMI 2.0 (4K/60Hz) - USB-C 3.2 Gen. 2 - FIPS 201 Smart Card Reader	13": 11.9" x 3.7in x 0.8in (301.5mm x 94.6mm x 21.0mm) 15": 13.1" x 3.7in x 0.8in (332.8mm x 94.6mm x 21.0mm)
------------	---	--	--

\* Sold separately.  
<sup>1</sup>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. See [Surface Storage](#) for more details.  
<sup>2</sup>Surface Pro 8 battery life: Up to 16 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in August 2021 using preproduction software and preproduction Intel® 11th Gen Core™ i5-1135G7, 256GB, 8GB RAM device. Testing consisted of full battery discharge with a mixture of active use & 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 & Adaptive Color disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22000.9 (21H2). Battery life varies significantly with settings, usage and other factors.  
<sup>3</sup>Requires Dolby Vision® encoded content and video.  
<sup>4</sup>Requires Dolby Atmos® encoded content and audio.  
<sup>5</sup>Requires license or subscription to activate and use.  
<sup>6</sup>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>.  
<sup>7</sup>Colors available on selected models only. Available colors, sizes, finishes, and processors may vary by store, market, and configuration.  
<sup>8</sup>Microsoft's Limited Warranty is in addition to your consumer law rights.  
<sup>9</sup>Weight not including Surface Pro Signature Keyboard or Surface Pro Keyboard.  
<sup>10</sup>Tactile signals with Surface Slim Pen 2 can be experienced on some applications on Surface Pro 8 running Windows 11. Surface Slim Pen 2 sold separately.