

Microsoft Surface Laptop 5 SCR

Powered for secured work



Microsoft Surface Laptop 5 SCR enables your team to deliver impact, speed and performance with the secure convenience of a FIPS 201 compliant smart card reader.

Benefits

Surface Enterprise Management Mode (SEMM) provides enterprise level UEFI management and physical disablement of cameras and radios.

Enhance your Teams meetings with a high-quality camera enhanced by Windows 11 smart features and Studio Mics

More replaceable components with 3yr next business day onsite extended hardware service through ITG. Uplifts to 4yr and 5yr service and/or accidental damage protection are available.

13.5" or 15" PixelSense™ screen for ultra-portable productivity



Secured-core PC

FIPS 201 compliant smart card reader

Removable hard drive to retain sensitive data

Surface Laptop 5 SCR

Technical Specifications



In the Box	Surface Laptop 5 13.5" or 15" Power Supply Quick Start Guide Safety and warranty documents		Connections	1 x USB-C® with USB 4.0/Thunderbolt™ 4 1 x USB-A 3.1 3.5 mm headphone jack 1 x Surface Connect port	
Dimensions	Surface Laptop 5 13.5": Length: 12.1 inch Width: 8.8 inch Height: .57 inch Weight: Fabric 2.80 lbs	Surface Laptop 5 15": Length: 13.4 Width: 9.6 inch Height: .58 inch Weight: 3.44 lbs	Security	TPM 2.0 chip for enterprise-grade security and BitLocker support Enterprise-grade protection with Windows Hello face sign-in Windows 11 Secured-core PC	
Display	Surface Laptop 5 13.5" Screen: 13.5" PixelSense™ Resolution: 2256 x 1504 (201 PPI) Aspect ratio: 3:2 Contrast ratio 1300:1 Color profile: sRGB, Vivid Individually color-calibrated Dolby Vision IQ™ ³ support Touch: 10-point multi-touch Gorilla® Glass 3 display with Alcantara® palm rest Gorilla® Glass 5 with metal palm rest Brightness: 400 nits maximum (typical). 5 nits minimum	Surface Laptop 5 15" Screen: 15" PixelSense™ Resolution: 2496 x 1664 (201 PPI) Aspect ratio: 3:2 Contrast ratio 1300:1 Color profile: sRGB, Vivid Individually color-calibrated Dolby Vision IQ™ ³ support Touch: 10-point multi-touch Gorilla® Glass 5 Brightness: 400 nits maximum (typical). 5 nits minimum	Battery life⁴	13.5" Up to 18 hours of typical device usage 15" Up to 17 hours of typical device usage Battery Capacity Nominal (WH) 47.4 Battery Capacity Min (WH) 45.8	
Memory	8GB, 16GB, or 32GB LPDDR5x RAM Removable ² solid-state drive (SSD) options: 256GB, 512GB, or 1TB		Cameras, video, and audio	Windows Hello Face, 720p HD front facing authentication camera Dual far-field Studio Mics Omnisonic® Speakers with Dolby® Atmos® ⁵ Intel® Iris® Xe Graphics	
Processor	Surface Laptop 5 13.5" 12th Gen Intel® Core™ i5-1245U processor 12th Gen Intel® Core™ i7-1265U processor Built on the Intel® Evo™ platform	Surface Laptop 5 15" 12th Gen Intel® Core™ i7-1265U processor Built on the Intel® Evo™ platform	Accessory Compatibility	Designed for Surface Pen ⁶ Supports Microsoft Pen Protocol (MPP)	
Software	Windows 11 Pro Preloaded Microsoft 365 Apps ⁷ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial ⁸		Accessibility	Compatible with Surface Adaptive Kit Compatible with Surface Delray Include Windows Accessibility Feature – Learn More	
Wireless	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology		Exterior	Casing: Aluminum Power and Volume buttons on keyboard Surface Laptop 5 13.5" Platinum with Alcantara® material palm rest Matte Black with metal palm rest	
Storage¹	8GB, 16GB, or 32GB LPDDR5x RAM Removable ² solid-state drive (SSD) options: 256GB, 512GB, or 1TB		Serviceability	Replaceable components include: SSD, AB Cover module (display), C Cover, Battery + Bucket, Motherboard, Charging Port (Surflink connector), Thermal Module, Thermal pad and Desense tape, Feet	
Keyboard Layout	Activation: Moving keys. Layout: QWERTY, full row of function keys (F1 – F12). Windows key and dedicated buttons for media controls, screen brightness. Keyboard backlight		Warranty	ITG 3-Year Next Business Day Onsite Extended Hardware Service with Keep Your Hard Drive, options for 4 or 5 year coverage.	
Sensors	Ambient light sensor		Keyboard layout	Activation: Moving keys. Layout: QWERTY, full row of function keys (F1 – F12). Windows key and dedicated buttons for media controls, screen brightness. Keyboard backlight	
SCR	K63240WW (black) K63213WW (platinum)	- HDMI 2.0 (4K/60Hz) - USB-C 3.2 Gen. 2 - FIPS 201 Smart Card Reader	Eco Labels and Ratings⁹	Meets ENERGY STAR® requirements Registered EPEAT® Gold in the US and Canada ¹⁰	
				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)	

Disclaimers

1 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. 1 TB = 1,000 GB. See [Surface.com/Storage](https://surface.com/storage) for more details.

2 Customer Replaceable Units (CRUs) are components available for purchase through your Surface Commercial Authorized Device Reseller. Components can be replaced on-site by a skilled technician following Microsoft's Service Guide. Opening and/or repairing your device can present electric shock, fire and personal injury risks and other hazards. Use caution if undertaking do-it-yourself repairs. Device damage caused during repair will not be covered under Microsoft's Hardware Warranty or protection plans. Components will be available shortly after initial launch; timing of availability varies by component and market.

3 Requires Dolby Vision® encoded content and video.

4 Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings and other factors. See aka.ms/SurfaceBatteryPerformance for details.

5 Requires Dolby® Atmos® encoded content/audio.

6 Sold separately

7 Sold separately. Software license required for some features.

8 Activation required. If your device is managed by your organization's IT department, contact your IT administrator for activation. If you activate your trial outside your organization, 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>.

9 Download the full Eco profile see – https://aka.ms/ProX_EcoProfile

10 For more information on registration in other markets check - https://aka.ms/LaptopStudio_EPEAT.