



Meet the Microsoft Surface Pro 9 CAC/PIV Solution



Equipped with an integrated military-grade CAC/PIV Smart Card Reader and rugged case, the Surface Pro 9 is a purpose-built solution that is TAA and FIPS 201 compliant, power pass-through option (up to 60W), a kickstand opening, cable lock compatibility, and data protection. It allows full access to I/O ports including Thunderbolt 4 and USB-C 4.0 ports. The most powerful Surface Pro is flexible, with tablet portability, laptop performance, and all-day battery life to keep you connected and always protected, while on the move.



Flexibility Employees Need

With the innovative form factor, hold your device confidently while on the move without the requirement of a hand strap. Write, code, or edit in comfort with mechanical backlit keys, optimum key spacing for fast, accurate typing, and an individually calibrated virtually edge-to-edge high-resolution 13" PixelSense™ touch display.



Service and Support

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, and options for accidental damage protection.



Deploy, manage, and stay secure anywhere

Secured-core PCs deliver the highest level of Windows 11 protection for government institutions handling the most sensitive data. Whether you need to physically disable cameras or just want to better secure all aspects of your corporate endpoints, Surface Enterprise Management Mode (SEMM) provides a scalable deployable utility to meet this need.



TAA Compliant Smart Card Reader with Read Only Memory ROM

Ready for use in Government institutions and other organizations that require CAC. ISO/IEC 7816 certified for CAC, PIV, and Smart Cards A, B, C (5V, 3V, 1.8V). ROM means data is never stored, so it can't be compromised.



Microsoft Surface Pro 9

Technical Specifications



Microsoft Surface Pro 9

Dimensions and Weight⁹	Dimensions: 11.3" x 8.2" x 0.37" (287 mm x 209 mm x 9.3 mm) Weight: 1.94 lb (879 g)	Storage¹	Removable drive (SSD) options: 128GB, 256GB, 512GB, 1TB
Display	Screen: 13" PixelSense™ Flow Display Resolution: 2880 x 1920 (267 PPI) Refresh rate up to 120Hz Aspect ratio: 3:2 Touch: 10-point multi-touch Dolby Vision IQ® support ³	Battery life²	Up to 15.5 hours of typical device usage
Memory	8GB, 16GB, 32GB (LPDDR5 RAM)	Graphics	Intel® Iris® Xe Graphics
Processor	12th Gen Intel® Core™ i5-1245U processor 12th Gen Intel® Core™ i7-1265U processor Options with storage 256GB and above built on the Intel® Evo™ platform	Ports	2 x USB-C® with USB 4.0/Thunderbolt™ 4 1 x Surface Connect port 1 x Surface Keyboard port
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	Camera, video, and audio	Windows Hello face authentication camera (front-facing) Front-facing camera with 1080p full HD video 10.0 rear-facing autofocus camera with 1080p HD and 4K video 2W stereo speakers with Dolby Atmos® ⁴
Software	Windows 11 Pro or Windows 10 Pro Preloaded Microsoft 365 Apps ⁵ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial ⁶	Network and connectivity	Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology
Sensors	Accelerometer Gyroscope Magnetometer Ambient Color Sensor (brightness and color)	Exterior	Casing: Aluminum Colors: Platinum, Graphite, Sapphire, Forest ⁷ Physical buttons: Volume, Power
What's in the box	Surface Pro 9 for Business Power Supply Quick Start Guide Safety and warranty documents	Warranty⁸	1-year Microsoft Hardware Limited Warranty ¹¹ Mechanical breakdown, advanced exchange service, technical support, and prepaid return shipment Microsoft Protection Plan - Microsoft Extended Hardware Service*
Keyboard compatibility	Microsoft Surface Pro Signature Keyboard Microsoft Surface Pro Keyboard Microsoft Pro X Signature Keyboard Microsoft Pro X Keyboard	Pen compatibility	Designed for Surface Slim Pen 2* Integrated storage and wireless charging for Surface Slim Pen 2 with Surface Pro Signature Keyboard* Supports tactile signals ³ with Surface Slim Pen 2 Supports Microsoft Pen Protocol (MPP) ¹⁰

*Sold separately.

¹System 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.

²Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings and other factors. See aka.ms/SurfaceBatteryPerformance for details.

³Requires Doby Vision® encoded content and video.

⁴Requires Dolby Atmos® encoded content and video.

⁵Requires license or subscription to activate and use.

⁶Activation 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>.

⁷Colors available on selected models only. Available colors, sizes, finishes, and processors may vary by store, market, and configuration.

⁸Microsoft's Limited Warranty is in addition to your consumer law rights.

⁹Weight not including Surface Pro Signature Keyboard or Surface Pro Keyboard.

¹⁰Tactile 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.

¹¹Without prejudice to any legal (statutory) rights to which you may be entitled under your local law, Microsoft Limited Hardware Warranty covers your device for one year from the date of original purchase from Microsoft or an authorized reseller. Restrictions apply. Please refer to [Microsoft Limited Hardware Warranty & Agreement](#).



Microsoft Surface Pro 9 CAC Reader Cases

Technical Specifications



UAG Rugged Smart Card (CAC/PV/TAA) Reader Case



Color/Material	Black / Polycarbonate (PC), Thermoplastic Elastomer (TPE)	Card size	ID-1
CAC/Smart Card compatibility	Supports standard ISO7816 Class A, B and C (5V, 3V and 1.8V)	Dimensions	12.5in x 9.0in x 1.1in (318mm x 229mm x 28mm)
Port	USB-C, Built-in USB hub	Weight	127 grams (4.5 oz)
Power to Smart Card	60mA in Class A; 55mA in Class B; 35mA in Class C	Warranty	1-year limited warranty
Integrated SKU available for Windows 11 Pro	Platinum: QE8-00001-RCAC, QGI-00001-RCAC, QII-00001-RCAC, QI6-00001-RCAC, QIU-00001-RCAC, QK1-00001-RCAC, QLK-00001-RCAC, QMG-00001-RCAC Graphite: QGI-00002-RCAC, QII-00002-RCAC, QI6-00002-RCAC, QIU-00002-RCAC, QK1-00002-RCAC	Integrated SKU available for Windows 10 Pro	Platinum: S1T-00001-RCAC, S2B-00001-RCAC, S8C-00001-RCAC, S5I-00001-RCAC, S8K-00001-RCAC, S8S-00001-RCAC, S8Z-00001-RCAC, SB2-00001-RCAC Graphite: S2B-00002-RCAC, S8C-00002-RCAC, S5I-00002-RCAC, S8K-00002-RCAC, S8S-00002-RCAC
Other Features	Tamper-evident design Read-Only Memory(ROM) Microsoft DFS certified FIPS 201 compliant	Other Features	Military drop-test standards: MIL STD 810g 516.6 Wipe Down Protection: Medical Wipe Certified Integrated hand-strap Camera cover and Surface Pen holder Compatible with Microsoft Surface Type Cover Keyboard - Metal Keyboard and Alcantara Keyboard

Kensington BlackBelt™ Rugged Case



Color/Material	Black / Polycarbonate (PC), Thermoplastic Elastomer (TPE) USB-C	Card size	ID-1
CAC/Smart Card compatibility	Supports standard ISO7816 Class A, B and C (5V, 3V and 1.8V)	Dimensions	11.72in x 8.61in x 0.68in (297.8mm x 220mm x 20mm)
Port	USB-C: Supports pass through charging for up to 60w and 10 Gbps of data transfer or DP alt mode video HDM 2.0: Allows for dual 4K monitors with DP alt mode activated	Weight	170 grams (6 oz)
Power & Environmental	Relative Humidity: -0.4 to 140°F (-18 to 60°C) Operating Temperature: 14 to 140°F (-10 to +60°C) Storage Temperature: -0.4 to 140°F (-18 to 60°C)	Warranty	2-year limited warranty
Integrated SKU available for Windows 11 Pro	Platinum: QE8-00001-KCAC, QGI-00001-KCAC, QII-00001-KCAC, QI6-00001-KCAC, QIU-00001-KCAC, QK1-00001-KCAC, QLK-00001-KCAC, QMG-00001-KCAC Black: QGI-00002-KCAC, QII-00002-KCAC, QI6-00002-KCAC, QIU-00002-KCAC, QK1-00002-KCAC	Integrated SKU available for Windows 10 Pro	Platinum: S1T-00001-KCAC, S2B-00001-KCAC, S8C-00001-KCAC, S5I-00001-KCAC, S8K-00001-KCAC, S8S-00001-KCAC, S8Z-00001-KCAC, SB2-00001-KCAC Black: S2B-00002-KCAC, S8C-00002-KCAC, S5I-00002-KCAC, S8K-00002-KCAC, S8S-00002-KCAC
Other Features	Drop Protection: MIL STD 810H 516.8 Shock (48" drop all surfaces, 26 drops total) Wipe Down Protection: MIL STD 810H 504.3 Contamination by Fluids Compatible with Surface Pro Type Cover and Surface Pro Signature Keyboard with stretch band for storage		

Microsoft Surface



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