Discover the Microsoft Surface portfolio

2-in-1

Versatile tablet + Laptop devices that provide Mobile productivity for workers on the go.

Best for: Frontline workers, information workers, executives



Surface Go 4

The smallest, lightest Surface with touch and ink capacitive PixelSenseTM display.



Surface Pro 9 with 5G

Stay connected with 5G, quick multitasking, and longer battery life with the Microsoft SQ[®] 3 processor.

Surface Pro 9

Get tablet flexibility and laptop performance, with your choice of Intel[®] Evo™ 5.

Laptops

All the power of a static desktop in a sleek, modern form factors built for hybrid and remote workers.

Best for: information workers, executives, engineers, developers



Surface Laptop Go 3

Sleek and light for work anywhere in exceptional value. It provides portability, quality you can see and touch.



Surface Laptop 5

Lightning-fast performance, sleek portability, and builtin security that enable impactful work on your terms.



Incredibly powerful, infinitely flexible, for intensive and creative workloads in a boundary-pushing form factor that's great for inking.

Large Screens

A family of devices focused on flexibility, collaboration, and mobility.

Best for: hybrid meetings, designers, mobile workers



Surface Studio 2+

Find fuel for inspiration with Windows 11 and professional-grade performance.



Surface Hub 3

The premier collaboration device built by Microsoft for Microsoft Teams Room experiences.

Surface 2-in-1 Category

Work comes in all shapes, sizes, and places. Designed by Microsoft and built for versatility and choice of performance, each Surface 2-in-1 runs the full version of Windows 10 or 11 and transforms from full touchscreen laptop with keyboard to portable tablet, digital canvas, or docked workstation. Optional LTE maintains connection and built-in security provides protection.

Disclaimers

- 1. 5G not available in all areas; compatibility and performance depends on carrier network, plan and other factors. See carrier for details and pricing.
- Surface Pro 9 with 12th Gen Intel[®] Core[™] processors and storage of 256GB and above are built on the Intel[®] Evo[™] platform.
- Battery life varies significantly based on usage, network and feature configuration, signal strength, settings and other factors. See aka.ms/SurfaceBatteryPerformance for details.
- 4. LTE functionality available on select configurations only. 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 <u>surface.com</u>.



SURFACE PRO 9

USE CASE Executives, engineers, content creators, researchers, information workers, field technicians, first responders.

DISCOVER Our most powerful Pro, the Surface Pro 9 empowers flexible, all-day impact with tablet portability and laptop performance. From a video call at home to building a financial model at the office, or applying for a permit at a client's site, it has the next-level performance employees expect.

> Long battery life, a PixelSense[™] touchscreen designed for smooth inking, high-quality audio that brings brainstorming sessions to life, and an improved camera angle that places you squarely in the frame. These features, combined in a lightweight, ultra-thin portable form factor of premium Microsoft design, make work-from-anywhere a thing of the now.

aka.ms/Pro9forBusiness

Intel® Evo™

From CAD files to Excel spreadsheets, crunch through bulky files and move between tasks quickly and securely with the secured-core PC and pro-level performance of a 12th Gen Intel® Core[™] processor built on the Intel® Evo[™] platform.²



SURFACE PRO 9 WITH 5G

Information workers, field technicians, first responders.



SURFACE GO 4

Field service, frontline, mobile customer service, students, teachers.

The go everywhere, work anywhere, wherever the day takes your team, 2-in-1 that performs like a laptop. Windows 11 Pro on ARM, Securedcore PC, and virtually edge-to-edge 13" PixelSense™ touch display with true-to-life color come together in a light, low-profile form to give your team the power they need for any path.

Elevate meeting experiences with the Neural Processing Unit (NPU) on Surface Pro 9 with 5G. Windows Studio Effects automatic framing keeps its user in the frame while in motion, and Voice Focus suppresses background noise.

For employees on the go-go-go who need instant access, quick multitasking, and longer battery life, choose the latest generation Microsoft SQ® 3 processor.

aka.ms/Pro9forBusiness

Microsoft SQ[®] 3 with 5G

For employees on the go who rely on connectivity and need instant access, quick multitasking, and longer battery life. Video calls feel more personal with AI-enabled, enhanced camera experiences; and at ultra-fast 5G speed, connectivity is more reliable. Security is built-in, protecting sensitive data with Microsoft Pluton. A durable, day-to-day computing experience that lets your team stay productive while on the move. Browse the web or video chat in tablet mode with its sturdy kickstand, then easily add our signature keyboard to take notes, run standard business apps, and answer emails.

The 10.5" PixelSense™ touchscreen in a 3:2 aspect ratio provides full HD resolution and color accuracy alongside crisp audio quality – ideally suited for movies and video calls. At just 1.15lbs it's the perfect choice to reduce the weight of a student backpack or make a commute just a little bit lighter.

aka.ms/Go4forBusiness

Microsoft Surface Pro 9 with optional 5G

The most powerful Pro

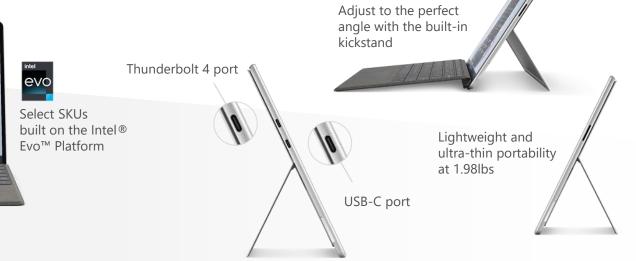
The go everywhere, work anywhere, wherever the day takes your team, 2-in-1 that performs like a laptop: Microsoft Surface Pro 9. The Windows 11 Securedcore PC and virtually edge-to-edge 13" PixelSense™ touch display with true-to-life color come together in a light, low-profile form to give your team the power they need for any path.

BENEFITS

Get pro-level performance and unlock workstationclass power with optional 12th Gen Intel® CoreTM processors built on the Intel® EvoTM platform and ThunderboltTM 4. For employees on the go-go-go who need instant access, quick multitasking, and longer battery life, choose the latest generation Microsoft SQ® 3 processor.

Security has never been more important; it's also never been easier with Surface Pro 9 and Microsoft SQ® 3. Pluton architecture secures sensitive data directly in the CPU, making it more difficult for attackers to access.





Surface Slim Pen 2 is always ready with wireless charging built into Surface Pro 9 Signature Keyboard

Microsoft Surface Pro 9 with 5G

Performance by definition

The go everywhere, work anywhere, wherever the day takes your team, 2-in-1 that performs like a laptop. Windows 11 Pro on ARM, Secured-core PC, and virtually edge-to-edge 13" PixelSense™ touch display with true-to-life color come together in a light, low-profile form to give your team the power they need for any path.

BENEFITS

Elevate meeting experiences with the Neural Processing Unit (NPU) on Surface Pro 9 with 5G. For example, Windows Studio Effects automatic framing keeps its user in the frame while in motion, and Voice Focus suppresses background noise. For employees on the go-go-go who need instant access, quick multitasking, and longer battery life, choose the latest generation Microsoft SQ® 3 processor. Security has never been more important; it's also never been easier with Surface Pro 9 with 5G and Microsoft SQ® 3 NPU. Pluton architecture secures sensitive data directly in the CPU, making it more difficult for attackers to access.



Surface Slim Pen 2 is always ready with wireless charging built into Surface Pro 9 with 5G Signature Keyboard





1. Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings and other factors. See <u>aka.ms/SurfaceBatteryPerformance</u> for details. 2. At this time, Surface Pro 9 with Windows 11 Pro on ARM will not install some games and CAD software, and some third-party drivers or anti-virus software. Find out more in <u>the FAQ</u>.

Microsoft Surface Pro 9 with optional 5G



Choice of vibrant colors. Mix and match with a Surface Pro Signature Keyboard* in new Sapphire and Forest,³⁵ made with partially biobased Alcantara® material containing at least 12% renewable content³⁵ that is derived from sugarcane waste.

PROCESSOR

MEMORY¹

AND STORAGE

12th Gen Intel® Core™ i5-1245U processor 12th Gen Intel® Core™ i7-1265U processor Options with storage 256 GB and above built on the Intel[®] Evo[™] platform

Surface Pro 9 with 5G Microsoft SQ® 3 processor Neural Processing Unit (NPU)

Surface Pro 9

Surface Pro 9 Memory: 8GB, 16GB, 32GB (LPDDR5 RAM) Storage: Removable² drive (SSD) Options: 128GB, 256GB, 512GB, 1TB

Surface Pro 9 with 5G Memory: 8GB or 16GB LPDDR4x RAM Storage: Removable³ drive (SSD) options: 128GB, 256GB, 512GB

PORTS

Surface Pro 9 2 x USB-C[®] with USB 4.0/Thunderbolt[™] 4 1 x Surface Connect port 1 x Surface Keyboard port Surface Pro 9 with 5G 1 x nano SIM 2 x USB-C[®] 3.2 1 x Surface Connect port 1 x Surface Keyboard port

SIZE AND Surface Pro 9 WEIGHT

Length: 11.3 inch (287 mm) Width: 8.2 inch (209 mm) Height: 0.37 inch (9.3 mm) Weight⁵: 1.94lb (879 g)

Surface Pro 9 with 5G Length: 11.3 inch (287 mm) Width: 8.2 inch (209 mm) Height: 0.37 inch (9.3 mm) Weight⁶: 1.95lb (883 g) (mmWave) or 1.94lb (878 g) (Sub6)

1 0 1 **3** % ^ & **t** () 1 2 3 4 5 6 7 8 9 0

Platinum Graphite



Sapphire

Forest

An everyday, everywhere laptop when paired with Surface Pro Keyboard

Microsoft Surface Pro 9 with optional 5G

DISPLAY Surface Pro 9

Screen: 13" PixelSense[™] Flow Display Resolution: 2880 X 1920 (267 PPI) Color profile: sRGB and Vivid Refresh rate up to 120Hz (Dynamic refresh rate supported) Aspect ratio: 3:2 Contrast ratio 1200:1 Adaptive Color Auto Color Management supported Touch: 10-point multi-touch Dolby Vision IQ[™] support⁴ Gorilla® Glass 5 Brightness: 450 nits maximum (typical), 2 nits minimum Surface Pro 9 with 5G Screen: 13" PixelSense[™] Flow Display Resolution: 2880 X 1920 (267 PPI) Color profile: sRGB and Vivid Dynamic refresh rate up to 120Hz Aspect ratio: 3:2 Contrast: 1200:1 Adaptive Color Touch: 10-point multi-touch Gorilla® Glass 5 Brightness: 450 nits maximum (typical), 5 nits minimum

EXTERIOR

Surface Pro 9 Casing: Aluminum Colors³⁵: Platinum, Graphite, Sapphire, Forest Physical Buttons: Volume, Power Surface Pro 9 with 5G Casing: Aluminum Colors: Platinum Physical Buttons: Volume, Power

NETWORK AND CONNECTIVITY

ND Surface Pro 9 ITY Wi-Fi 6E: 802.11ax compatible

Bluetooth® Wireless 5.1 technology Surface Pro 9 with 5G Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology Location: GPS, Glonass, Galileo and Beidou Support NanoSIM and eSIM¹⁰ support Supports 5G¹¹ [mmWave markets only]: 5G-NR NSA (mmWave): Release 15 DL 64 QAM up to 4.2 Gbps 4xDL CA (400MHz), 2x2 MIMO 5G-NR NSA (mmWave): Release 15 UL 64 QAM, 2xUL CA (200MHz), 2x2 MIMO 5G-NR NSA (mmWave) Bands: n257, n260, n261 [Sub-6 markets only]: 5G-NR NSA (Sub-6): Release 15 DL 256 QAM up to 2.8 Gbps, 4x4 MIMO 5G-NR NSA (Sub-6): Release 15 UL 256 QAM 5G-NR NSA (Sub-6) Bands: n1, n2, n3, n5, n7, n8, n20, n25, n28, n38, n40, n41, n66, n71, n77, n78, n79 Gigabit LTE - A Pro Release 15 with 4x4 MIMO and LAA LTE DL Cat 20, 256 QAM up to 2Gbps, 5xDL CA LTE UL Cat 13, 64 QAM Contiguous 2X ULCA LTE Bands: 1, 2, 3, 4, 5, 7, 8, 12, 13, 14, 19, 20, 25, 26, 28, 29, 30, 38, 39, 40, 41, 42, 46, 48, 66, 71 WCDMA: 1,2,5,8

BATTERY Surface Pro 9

CAPACITIES Battery Capacity Nominal (WH) 47.7 Wh Battery Capacity Min (WH) 46.5 Wh

> Surface Pro 9 with 5G Battery Capacity Nominal (WH) 47.7Wh Battery Capacity Min (WH) 46.5Wh

Microsoft Surface Pro 9 with optional 5G

SERVICEABILITY³⁴

WHAT'S IN

THE BOX

Y³⁴ Replaceable components include:

Surface Connect Port

Thermal Module (Surface Pro 9 with 5G only)

Thermal Module with Fan (Surface Pro 9 only)

Camera Deck (Surface Pro 9 with 5G only)

Wi-Fi Deck (Surface Pro 9 only)

Display

Battery

Cameras

Speakers

Buttons

Back Cover

Kickstand

Motherboard

Surface Pro 9

Removable SSD

Removable SSD Door

ACCESSORIES

PEN AND Surface Pro 9

Designed for Surface Slim Pen 2¹²

Integrated storage and wireless charging for Surface Slim Pen 2¹³ with Surface Pro Signature Keyboard*

Supports tactile signals14 with Surface Slim Pen 2¹⁵

Supports Microsoft Pen Protocol (MPP)

Surface Pro 9 with 5G

Designed for Surface Slim Pen 2¹⁶

Integrated storage and wireless charging for Surface Slim Pen 2¹⁷ with Surface Pro Signature Keyboard

Supports tactile signals¹⁸ with Surface Slim Pen 2¹⁹

Supports Microsoft Pen Protocol (MPP)

- Keyboard Compatibility
- Surface Pro Signature Keyboard
- Surface Pro Keyboard

Surface Pro X Signature Keyboard

Surface Pro X Keyboard

SUSTAINABILITY³¹

Y³¹ Surface Pro 9

Meets ENERGY STAR[®] requirements Registered EPEAT[®] Gold in the US and Canada³² Sustainable Products & Solutions | Microsoft CSR

Surface Pro 9 with 5G: Meets ENERGY STAR® requirements Registered EPEAT® Gold in the US and Canada³³ Sustainable Products & Solutions | Microsoft CSR

RADIO Surface Pro 9 FREOUENCY Le débit d'abs

FREQUENCY (FRANCE ONLY) Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 0,911 W/kg pour le tronc et de 1,674 W/kg

> pour les membres Surface Pro 9 with 5G

Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 1.48 W/kg pour le tronc et de 1.48 W/kg pour les membres

CAMERAS Surface Pro 9

Windows Hello face authentication camera (front-facing)

Front-facing camera with 1080p full HD video 10.0MP rear-facing autofocus camera with 1080p HD and 4k video

Surface Pro 9 with 5G

Windows Hello face authentication camera (front-facing)

Front-facing camera with1080p full HD video 10.0 MP rear-facing autofocus camera with 1080p HD and 4k video

Power Supply

Quick Start Guide Safety and warranty documents Surface Pro 9 with 5G Power Supply Quick Start Guide Safety and warranty documents SIM Card access tool

Microsoft Surface Pro 9 with optional 5G

Surface Pro 9 SOFTWARE Windows 11 Pro or Windows 10 Pro Preloaded Microsoft 365 Apps²³ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial Surface Pro 9 with 5G Windows 11 Pro on ARM²⁸ Preloaded Microsoft 365 Apps²⁹ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial³⁰ Accelerometer SENSORS Gyroscope Magnetometer Ambient Color Sensor (Brightness and Color) Compatible with Surface Adaptive Kit ACCESSIBILITY Compatible with Microsoft adaptive accessories Include Windows Accessibility Feature – Learn More Accessibility Features | Microsoft Accessibility Discover more Microsoft Accessible Devices & Products – Accessible Devices & Products for PC & Gaming | Assistive Tech Accessories – Microsoft Store WARRANTY³⁶ 1-year limited hardware warranty BATTERY LIFE Surface Pro 97 Up to 15.5 hours of typical device usage Surface Pro 9 with 5G⁸ Up to 19 hours of typical device usage

Surface Pro 9 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 Surface Pro 9 with 5G Enhanced security with Microsoft Pluton Enterprise-grade protection with Windows Hello face sign-in Windows 11 Secured-core PC Surface Pro 9 AUDIO Dual far-field Studio Mics 2W stereo speakers with Dolby[®] Atmos^{® 9} Surface Pro 9 with 5G Dual far-field Studio Mics 2W stereo speakers Surface Pro 9 ENERGY USAGE エネルギー消費効率 (JAPAN ONLY) Surface Pro 9 構成: 12区分 16.4kWh/年(AAA) (2022年度省エネ達成率) Surface Pro 9 with 5G エネルギー消費効率 Surface Pro 9 構成: 12区分 10.8kWh/年(AAA) (2022年度省エネ達成率) GRAPHICS Surface Pro 9 Intel[®] Iris[®] Xe graphics Surface Pro 9 with 5G Microsoft SO® 3 Adreno™

8CX Gen 3

Microsoft Surface Pro 9 with optional 5G

Disclaimers

- System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1GB = 1 billion bytes. 1TB = 1,000GB. See Surface.com/Storage for more details.
- 2. Components available through your Surface Commercial Authorized Device Reseller. Components can be replaced on-site by a skilled technician following Microsoft's Service Guide. Microsoft tools (sold separately) may also be required for repair. Opening and/or repairing your device can present electric shock, fire and personal injury risk 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.
- 3. Components available through your Surface Commercial Authorized Device Reseller. Components can be replaced on-site by a skilled technician following Microsoft's Service Guide. Microsoft tools (sold separately) may also be required for repair. Opening and/or repairing your device can present electric shock, fire and personal injury risk 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.
- 4. Requires Dolby Vision® encoded content and video.
- 5. Weight not including Surface Pro Signature Keyboard and Surface Slim Pen 2 (sold separately).
- 6. Weight not including Surface Pro Signature Keyboard and Surface Slim Pen 2 (sold separately).
- 7. Surface Pro 9: Up to 15.5 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in August 2022 using preproduction software and preproduction Intel®12th Gen Core™ i5, 256GB, 8GB RAM device. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote 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 150 nits with Auto-Brightness and Adaptive Color disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22621 (21H2). Battery life varies significantly with settings, usage and other factors.
- 8. Surface Pro 9 with 5G Wi-Fi: Up to 19 hours of battery life based on typical Surface device usage. Testing conducted by Microsoft in August 2022 using preproduction software and preproduction SQ® 3, 128/256/512GB, 8/16GB RAM device. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote and Outlook, and (3) a portion of time with the device in use with idle applications. All settings were default except screen brightness and Adaptive Color disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22621 (21H2). Battery life varies significantly with settings, usage and other factors.
- 9. Requires Dolby Atmos® encoded content and video.
- 10. eSIM support may vary by carrier. Individual device activation for eSIM is supported, however bulk activations leveraging eSIM on devices with Windows 10 are not currently available. [China only: Remove eSIM from specs and disclaimer as eSIM is not offered in China]
- 11. 5G not available in all areas; compatibility and performance depends on carrier network, plan and other factors. See carrier for details and pricing. Wi-Fi 6E not available in all areas.
- 12. Sold separately
- 13. Sold separately. Software license required for some features. Charger for Surface Slim Pen 2 sold separately. Surface Slim Pen 2 can charge with Surface Slim Pen Charger, Surface Pro Signature Keyboard, Surface Laptop Studio, and Surface Duo 2 Pen Cover.
- 14. Tactile signals with Surface Slim Pen 2 can be experienced on some applications on Surface Pro 9 running Windows 11.
- 15. Surface Slim Pen 2 sold separately
- 16. Sold separately
- 17. Sold separately. Software license required for some features. Charger for Surface Slim Pen 2 sold separately. Surface Slim Pen 2 can charge with Surface Slim Pen Charger, Surface Pro Signature Keyboard, Surface Laptop Studio, and Surface Duo 2 Pen Cover.
- 18. Tactile signals with Surface Slim Pen 2 can be experienced on some applications on Surface Pro 9 and Pro 9 with 5G running Windows.
- 19. Surface Slim Pen 2 sold separately.
- 23. 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.
- 28. Surface Pro 9 with 5G comes with Windows 11 Pro on ARM. At this time, Surface Pro 9 with 5G with Windows 11 Pro on ARM will not install some games and CAD software, and some third-party drivers or anti-virus software. Certain features require specific hardware (see <u>aka.ms/windows11</u>-<u>spec</u>). Find out more in the FAQ
- 29. 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.
- 30. 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.
- 31. Download the full Eco profile see Pro 9 with Wi-Fi and Pro 9 with 5G.
- 32. For more information on registration in other markets check -Download Eco Profiles from Official Microsoft Download Center
- 33. For more information on registration in other markets check Download Eco Profiles from Official Microsoft Download Center
- 34. 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.
- 35. Colors available on selected models only. Available colors, sizes, finishes, and processors may vary by store, market, and configuration.
- 36. Microsoft's Limited Warranty is in addition to your consumer law rights.
- 37. [France only] Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 2 W/kg pour la tête et le tronc et de 4 W/kg pour les membres. Consultez cette page pour en savoir plus.

Microsoft Surface Pro 7+

The flexibility employees need

Surface Pro 7+ transforms from laptop to tablet to digital canvas with the innovative, adjustable Kickstand. It's a portable and lightweight 2-in-1 so you can take it with you to work anywhere.

BENEFITS

Get up to 15 hours of battery life for work and meetings on the go from this 2-in-1 business laptop. Go from empty to full faster with Fast Charging – from 5% to 80% in just under an hour. Hear, be heard, and put your best face forward with Dolby Atmos[®], dual far-field Studio Mics, and a frontfacing 5.0 megapixel HD camera. Stay securely and consistently connected with optional LTE Advanced. eSIM¹¹ allows IT to provision and manage remotely with Windows Autopilot and Microsoft Endpoint Manager.¹²



Microsoft Surface Pro 7+

PROCESSOR	Dual-core 11th Gen Intel® Core™DIMENSi3-1115G4 Processor (Wi-Fi)		11.5" x 7.9" x 0.33" inch (292 mm x 201mm x 8.5mm)
	Quad-core 11 th Gen Intel® Core™ i5-1135G7 Processor (Wi-Fi or LTE)		Wi-Fi 6: 802.11ax compatible
	Ouad-core 11 th Gen Intel® Core™	CONNECTIVITY	Bluetooth Wireless 5.0 technology
	i7-1165G7 Processor (Wi-Fi)		LTE Advanced ⁶ with removable SIM and eSIM support ¹³
MEMORY AND STORAGE ¹	8GB or 16GB LPDDR4x RAM (Wi-Fi or LTE) 32GB LPDDR4x RAM (Wi-Fi)		Qualcomm® Snapdragon™ X20 LTE Modem
	Removable solid-state drive (SSD) options: 128GB or 256GB (Wi-Fi or LTE); 512GB or 1TB (Wi-Fi)		LTE bands supported: 1, 2, 3, 4, 5, 7, 8, 12, 13, 14, 19, 20, 25, 26, 28, 29, 30, 38, 39, 40, 41, 66
	Sereen 12.2" DivelConce M Display	SOFTWARE	Windows 10 Pro
DISPLAY	Screen: 12.3" PixelSense™ Display Display Resolution: 2736 x 1824 (267 PPI)		Preloaded Microsoft 365 Apps ⁴
	Aspect Ratio: 3:2		Microsoft 365 Business Standard, Microsoft 365 Business Premium,
	Touch: Touch: 10-point multi-touch		or Microsoft 365 Apps 30-day trial ⁵
PORTS	1 x USB-C®	BATTERY	W. Fille to 15 hours of twicel
	1 x full-size USB-A	LIFE ²	Wi-Fi: Up to 15 hours of typical device usage
	3.5mm headphone jack		LTE Advanced: Up to 13.5 hours
	1 x Surface Connect port		of typical device usage
	Surface Type Cover port ³	SENSORS	Ambient light sensor
	MicroSDXC card reader (Wi-Fi)	SENSONS	Accelerometer
	1 x nano SIM (LTE)		Gyroscope
	Compatible with Surface Dial off-screen interaction*		Magnetometer

Windows Hello face CAMERAS authentication camera AND AUDIO (front-facing) 5.0MP front-facing camera with 1080p full HD video 8.0MP rear-facing autofocus camera with 1080p full HD video Dual far-field Studio Mics 1.6W stereo speakers with Dolby Atmos® GRAPHICS Intel[®] UHD Graphics (i3) Intel[®] Iris[®] XeGraphics (i5, i7) PEN AND Designed for Surface Pen, Microsoft Classroom Pen 2, ACCESSORIES Microsoft Business Pen* COMPATIBILITY Integrated magnetic storage with Surface Pen*

Supports Microsoft Pen Protocol (MPP) Keyboard compatibility: Surface Pro Signature Type Cover Surface Pro Type Cover

Microsoft Surface Pro 7+

ACCESSIBILITY	Accessibility Features Microsoft Accessibility Accessible Devices & Products for PC & Gaming Assistive Tech Accessories – Microsoft Store
WARRANTY ¹²	1-year limited hardware warranty
SECURITY	TPM 2.0 chip for enterprise security Enterprise-grade protection with Windows Hello face sign-in
RADIO FREQUENCY (FRANCE ONLY)	Wi-Fi Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 0.997W/kg pour le tronc.
	LTE Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 0.884W/kg pour le tronc.

SUSTAINABILITY Sustainable Products & Solutions | Microsoft CSR

Eco Labels and Rating: Registered EPAT® Gold in the US and Canada¹¹

Meets ENERGY STAR® requirements¹²

- WEIGHT⁹ i3, i5 (Wi-Fi): 1.70 lb (770g) i5 (LTE): 1.75 lb (796g) i7 (Wi-Fi): 1.73 lb (784g)
- ENERGY USAGE Surface Pro 7+ 構成: 12区分 (JAPAN ONLY) 14.5kWh/年(AAA)
 - EXTERIOR Casing: Signature unibody magnesium design with hidden perimeter venting Colors: Platinum, Matte Black⁷ Physical buttons: Volume, Power
 - WHAT'S IN
 Surface Pro 7+ for Business

 THE BOX
 Power Supply

 Quick Start Guide
 - Safety and warranty documents

Microsoft Surface Pro 7+

Disclaimers

* Sold separately

- 1. System software and updates use significant storage space. Available storage is subject to change based on system software and updates and apps usage. 1GB = 1 billion bytes. 1TB = 1,000GB. See Surface Storage for more details.
- 2. Battery life varies significantly based on usage, network and feature configuration, signal strength, settings and other factors. See aka.ms/SurfaceBatteryPerformance for details.
- 3. Compatible with the Surface Pro Type Cover and Surface Pro Signature Type Cover only (sold separately).
- 4. Requires license or subscription to activate and use.
- 5. 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.
- 6. 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.
- 7. Colors available on selected models only. Available colors, sizes, finishes, and processors may vary by store, market, and configuration.
- 8. Microsoft's Limited Warranty is in addition to your consumer law rights.
- 9. Weight not including Type Cover.
- 10. [France only] Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 2 W/kg pour la tête et le tronc et de 4 W/kg pour les membres. Consultez cette page pour en savoir plus.
- 11. Download the full Eco profile see -https://aka.ms/Pro7Plus EcoProfile
- 12. For more information on EPEAT registration in other markets see https://aka.ms/Pro7Plus EPEAT
- 13. eSIM support may vary by carrier. Individual device activation for eSIM is supported, however bulk activations leveraging eSIM on devices with Windows 10 are not currently available. [China only: Remove eSIM from specs and disclaimer. eSIM is not offered in devices sold in Chinese market].
- 11. eSIM support may vary by carrier.
- 12. Sold separately. Software license required for some features.

Microsoft Surface Go 4

Security, flexibility, and durability for your frontline

Surface Go 4 is the reliable and portable 2-in-1 built for frontline workers. The full Windows 11 Pro experience pairs with a flexible design that meets the demands of any job, anywhere. Whether your employees guide purchases at a kiosk, deliver bedside patient care, manage field operations, or staff call centers, improve their productivity with durable, easy-to-handle devices that flex to fit any setting.

Durability and quality for frontline

Our most portable business laptop and tablet helps employees speed through tasks from anywhere on devices tested for the durability and reliability frontline settings demand.

Productivity and performance for Every task

Deliver the performance your workers need in an ultra-portable package with a full Windows 11 Pro experience and hardware that supports collaboration from anywhere.

Flexibility to get the Job done

The flexibility of our pioneering 2-in-1 form factor ensures teams can power through tasks on a full Windows 11 laptop, handwrite notes using Surface Pen,¹ and run video consultations with Microsoft Teams.

Maximizing security from the office to The field

Give your IT team peace of mind with Secured-core PCs as they save time and budget through streamlined deployment, modern management, and built-in, chip-to-cloud security.²

Crystal-clear calls with 2W stereo speakers featuring Dolby[®] Audio[™] Premium, far-field Studio Mics, and 1080p HD cameras

Replaceable hardware including the motherboard, battery, and more³

Compatibility with ruggedized cases and vehicle mounts¹ for mobile work or tough job sites

All-day battery life up to 12.5 hours⁴ and Fast Charging through Surface Connect or USB-C⁵

Fast, fluid typing with Surface Go Signature – Type Cover¹

Thin, durable, and light design at only 1.15 lbs (521 g)⁶





Microsoft 365 Frontline² and passwordless authentication with NFC

Disclaimers

- 1. Sold separately.
- 2. Some cloud-enabled features and functionality require paid subscription and/or qualifying license.
- 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 <u>Service Guide</u>. 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.
- 4. Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings and other factors. See https://aka.ms/SurfaceBatteryPerformance for details.
- 5. Fast Charging is supported on Surface Go 4 when used with a power supply or USB Type-C PD charger rated at 60W or higher, sold separately (Fast Charging not supported with in-box PSU).

6. Weight not including Surface Go Type Cover.

PARTNER LOGO

PROCESSOR	Intel® Processor N200
GRAPHICS	Intel [®] UHD Graphics
MEMORY AND STORAGE ¹	Memory options: 8GB LPDDR5 RAM Storage options: UFS Drive: 64GB, 128GB, 256GB
DISPLAY	Touchscreen: 10.5" PixelSense™ Display Resolution: 1920 x 1280 (220 PPI) Aspect ratio: 3:2 Contrast ratio: 1500:1 Color profile: sRGB and Enhanced Individually color-calibrated display Touch: 10 point multi-touch Corning® Gorilla® Glass 3 Brightness: 350 nits (typical)
SIZE AND WEIGHT ²	Length: 9.65 inch (245 mm) Width: 6.9 inch (175 mm) Height: 0.33 inch (8.3 mm) Weight:3 1.15 lbs (521g)

BATTERY Up to 12.5 hours of typical device usage LIFE⁴

SECURITY Hardware TPM 2.0 chip for enterprisegrade security and BitLocker support Enterprise-grade protection with Windows Hello face sign-in

Windows 11 Secured-core PC

- CAMERAS 1080p Full HD front-facing camera 8 MP 1080p Full HD rear- facing camera Windows Hello face authentication camera
 - AUDIO Dual far-field Studio Mics with Voice Clarity⁵ 2 W stereo speakers with Dolby® Audio™ Premium
 - PORTS USB-C[®] 3.1 (data, DisplayPort and charging) MicroSDXC card reader

3.5 mm headphone jack Surface Type Cover port Surface Connect port

NETWORK AND CONNECTIVITY

Wi-Fi 6: 802.11ax compatible Bluetooth[®]
 Wireless 5.1 technology

PEN AND
ACCESSORIESPen Compatibility: Designed for Surface
Pen, Microsoft Classroom Pen 2,
Microsoft Business Pen⁶

Integrated magnetic storage with Surface Pen⁶

Supports Microsoft Pen Protocol (MPP)

PARTNER

LOGO

Keyboard compatibility: Surface Go Signature Type Cover Surface Go Type Cover



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 for more details.

- 2. Might vary depending on manufacturing processes.
- 3. Weight not including Type Cover.
- 4. Testing conducted by Microsoft in May 2023 using preproduction Windows 11 software and preproduction Surface Whitby Intel® Processor N200, 128 GB, 8 GB RAM devices. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote 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 150 nits with Auto-Brightness and Adaptive Color disabled. Wi-Fi was connected to a network. Tested with Windows 11 Version 10.0.22621.1485 (22H2). Battery life varies significantly with settings, usage, and other factors.SHDR requires HDR content and enabling HDR in device settings.
- 5. Voice Clarity requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes.

6. Sold separately.

SOFTWARE	Windows 11 Pro Preloaded Microsoft 365 Apps ⁷	SUSTAINABILITY	Sustainable Products & Solutions Microsoft CSR	KICKSTAND	Kickstand with 165 degrees full friction hinge
	Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial ⁸	SERVICEABILITY	Replaceable components include: ¹⁰ Display Battery and back cover Kickstand	SENSORS	Ambient light sensor Accelerometer Gyroscope Magnetometer NFC
ACCESSIBILITY	Compatible with Surface Adaptive Kit ⁹ Compatible with Microsoft Adaptive Accessories Includes Windows Accessibility Feature – Learn More <u>Accessibility Features</u> <u>Microsoft Accessibility</u> Discover more		Hinge Motherboard MicroSDXC card reader Type Cover connector Front camera Rear camera	WHAT'S IN THE BOX	Surface Go 4 24W Power Supply Quick Start Guide Safety and warranty documents
	Microsoft Accessible Devices &		Windows Hello camera Speakers	WARRANTY ¹¹	1-year limited hardware warranty
	Products - <u>Accessible Devices & Products for PC</u> <u>& Gaming Assistive Tech Accessories -</u> <u>Microsoft Store</u>	EXTERIOR	Casing: Magnesium Colors: Platinum Physical Buttons: Volume, Power	BATTERY CAPACITIES ²	Battery capacity Nominal (Wh) 29 Battery capacity Min (Wh) 28

Disclaimers

2. Might vary depending on manufacturing processes.

7. Requires license or subscription (sold separately) to activate and use.

8. 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.

9. Keycap labels can fit on the keys on the Surface Go Type Cover and Surface Laptop Go, but will require a more precise application due to the key size.

10. 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 <u>Service Guide</u>. 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

PARTNER LOGO

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

Surface Laptop Category

Thoughtfully built from the inside out, Microsoft Surface Laptops are designed to go beyond expectations and power productivity. They have the performance to match any task and deliver a premium experience that unlocks your teams' potential.

Disclaimers

- Powered by the NVIDIA® Studio program, Surface Laptop Studio delivers the performance to boost workflows and accelerate your creative genius. Backed by exclusive NVIDIA® Studio Drivers that are built in partnership with developers like Adobe and Autodesk to bring out the best creative experience.
- Surface Laptop Studio display has rounded corners within a standard rectangle. When measured as a standard rectangular shape the screen is 14.36-inch diagonally (actual viewable area is less).
- Voice Clarity is only available on Surface Laptop Studio with Windows 11. May require Windows update.
- 4. Surface Laptop 4 battery life: Up to 19 hours on Surface Laptop 4 13.5-inch AMD Ryzen[™] 5 Microsoft Surface Edition; up to 17.5 hours on Surface Laptop 4 15-inch AMD Ryzen[™] 7 Microsoft Surface Edition; up to 17 hours on Surface Laptop 4 13.5-inch Intel® Core[™] 15; up to 16.5 hours on Surface Laptop 4 15-inch Intel® Core[™] 17. Testing conducted by Microsoft in February 2021 using Windows 10 preproduction software and preproduction configurations of Surface Laptop 4. Testing consisted of full battery discharge with a mixture of active use and 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 disabled. Wi-Fi was connected to a network. Battery life varies significantly with settings, usage and other factors.



SURFACE LAPTOP STUDIO 2

USE CASE Engineers, designers, data analysts, and researcher.

DISCOVER Let your team work the way they want whether compiling code on a powerful business laptop, multitasking while docked on a perfectly angled stage, or sketching ideas on a full-horsepower creative studio.

> Log in securely with Windows Hello then run circles around renders, tackle complex data, and sketch 3D visualizations, accelerate your team's creative genius and run computeintensive workloads.

Create brilliantly with written notes and sketches on the 14.4" PixelSense™ Flow touchscreen² with true-to-life color, smoother scrolling and a quicker touch response.

Hear and be heard even while others simultaneously talk and laugh on calls, powered by Studio Mics with Voice Clarity³. Your voice sounds clearer, and skin tone accuracy and low-light video improves with the Studio Camera.

This high-performance business laptop is the most powerful Surface, delivering the highest graphics horsepower of any Surface device.

aka.ms/LaptopStudio2forBusiness



SURFACE LAPTOP 5

Executives and information workers.

When your team's work speaks for itself, things can get loud. Surface Laptop 5 secured-core PC uplevels the experience of the day to day with more power, cinematic sound, longer battery life, and enhanced camera experiences powered by new Windows 11 interactive features.

The 13.5" or 15" PixelSense™ touchscreen is our most responsive yet, making it even easier to move through a slideshow or drag and drop from PowerPoint to email with precision. The signature Surface 3:2 screen orientation adds more space for viewing vertical documents, scrolling web pages, or seeing more data for those crucial decisions. And the Dolby Vision IQ[™] automatically adjusts when the light around you changes for an incredible viewing experience.

Have a large video file to transfer? Lightning-fast Thunderbolt[™] 4 port lets you connect a 4K monitor, charges your laptop, and delivers faster data transfers. And performance is never sacrificed, letting you multitask through deadlines and cross-country flights with up to 17 hours of battery life.

Sleek portability with premium performance, its available in two durable finishes – warm Alcantara® material or cool metal.

aka.ms/Laptop5forBusiness



SURFACE LAPTOP GO 3

Business travelers, frontline workers, and field service.

Well-suited for life on the move and in the cloud, the Surface Laptop Go 3 secured-core PC is an ultraportable laptop for general, daily use. Students and business travelers can take basic tasks on the go like document creation, web surfing, and playing videos.

Collaborate in crisp, clear video calls and play video and sound smoothly with Dolby Audio Premium. Navigate naturally and intuitively on the 12.4" PixelSense™ touchscreen optimized for Windows 11 touch experience. A 3:2 screen aspect ratio, full high definition and narrow bezels help productivity by giving more visibility to scrolling spreadsheets and building web pages.

Speaking of on-the-go Laptop Go 3's long battery life provides enough power for a full day of emails and writing, and Fast Charging quickly takes it from empty to full.

aka.ms/LaptopGo3forBusiness

Microsoft Surface Laptop 5

Super powered for serious work

When your team's work speaks for itself, things can get loud. With lightning-fast performance, sleek portability, true-to-life video calls, PixelSense[™] touchscreen display, and built-in security, Microsoft Surface Laptop 5 enables your team to do what it does best: Deliver impact with speed and performance.

BENEFITS

Feel like you're face-to-face with clients and coworkers in flattering, true-to-life video with great low-light capabilities. Give IT peace of mind knowing that your company, customer, and employee data are safe and secure with Windows 11 Secured-core PC, featuring a removable hard drive for data retention. Some days there's just no time to waste. Get back to work within seconds of opening the lid with Instant On. Plus, sign in securely with Windows Hello password-free sign-in.





PROCESSOR	Surface Laptop Laptop 5 13.5" 12 th Gen Intel® Core™ i5-1245U processor	DISPLAY	Surface Screen: Resolut
	12th Gen Intel® Core™ i7-1265U processor Built on the Intel® Evo™ platform		Aspect Contras
	Surface Laptop Laptop 5 15″ 12th Gen Intel® Core™ i7-1265U processor		Color p Individu Dolby V
	Built on the Intel® Evo™ platform		Touch: Gorilla®
MEMORY AND STORAGE ³	8GB, 16GB, or 32GB LPDDR5x RAM Removable ² solid-state drive (SSD) Options: 256GB, 512GB, or 1TB		Gorilla® Brightn Surface Screen:
BATTERY LIFE ¹	Surface Laptop Laptop 5 13.5" Up to 18 hours of typical device usage Surface Laptop Laptop 5 15" Up to 17 hours of typical device usage		Resolut Aspect Contras Color p
PORTS	1 x USB-C® with USB 4.0/Thunderbolt™ 4 1 x USB-A 3.1		Individu Dolby V Touch: Gorilla®
	3.5 mm headphone jack 1 x Surface Connect port		Brightn
CAMERAS	Windows Hello Face	AUDIO	Dual fai Omnisc

Authentication camera 720p HD front facing camera

ce Laptop 5 13.5" n: 13.5" PixelSense™ Display ution: 2256 x 1504 (201 PPI) t ratio: 3:2 ast ratio 1300:1 profile: sRGB, and Vivid dually color-calibrated display Vision IQ^{™5} support : 10-point multi-touch [®] Glass 3 display on laptop with Alcantara[®] palm rest [®] Glass 5 display on laptop with metal palm rest ness: 400 nits maximum (typical). 5 nits minimum ce Laptop 5 15" n: 15" PixelSense™ Display ution: 2496 x 1664 (201 PPI) t ratio: 3:2 ast ratio 1300:1 profile: sRGB, and Vivid dually color-calibrated display Vision IQ ^{™3} support : 10-point multi-touch ® Glass 5 ness: 400 nits maximum (typical). 5 nits minimum ar-field Studio Mics sonic[®] Speakers with Dolby [®] Atmos^{® 6}

TPM 2.0 chip for enterprise-grade security and BitLocker support Enterprise-SECURITY grade protection with Windows Hello face sign-in Windows 11 Secured-core PC. SIZE AND WEIGHT Surface Laptop 5 13.5": Length: 12.1 inch (308 mm) Width: 8.8 inch (223 mm) Height: .57 inch (14.5 mm) Weight: Fabric 2.80 lbs (1,272 g) Metal 2.86 lbs (1,297 g) Surface Laptop 5 15": Length: 13.4 inch (340 mm) Width: 9.6 inch (244 mm) Height: .58 inch (14.7 mm) Weight: 3.44 lbs (1,560 g) SOFTWARE Windows 11 Pro or Windows 10 Pro Preloaded Microsoft 365 Apps² Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial⁷ Replaceable components include: SERVICEABILITY⁴ SSD AB Cover module (display) C Cover Battery + Bucket Motherboard Charging Port (Surflink connector)

Thermal Module

Thermal pad and Desense tape Feet

RADIO FREQUENCY (FRANCE ONLY)

(Intel® 13.5" Alcantara® material) Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 1.0 W/kg pour le tronc

1951

1950

(Intel® 13.5" Boîtier: Aluminum) Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné.

Le DAS maximal autorisé est de 1.0 W/kg pour le tronc

1979

(Intel[®] 15" Boîtier: Aluminum) Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 1.0 W/kg pour le tronc

1953

(Intel® 15" Boîtier: Aluminum) Le débit d'absorption spécifique (DAS) local quantifie l'exposition de l'utilisateur aux ondes électromagnétiques de l'équipement concerné. Le DAS maximal autorisé est de 0.38 W/kg pour le tronc

ACCESSIBILITY Compatible with Microsoft Adaptive Kit

Include Windows Accessibility Feature – Learn More Accessibility Features | Microsoft Accessibility

Discover more Microsoft Accessible Devices & Products <u>Accessible Devices & Products for PC & Gaming | Assistive Tech Accessories –</u> <u>Microsoft Store</u>

ENERGY USAGE (JAPAN ONLY)	13.5" Surface Laptop Laptop 5, Intel 構成: 12区分 12.4kWh/年(AAA) 15" Surface Laptop Laptop 5, Intel 構成: 12区分 12.8kWh/年(AAA)	SUSTAINABILITY ⁸	Meets ENERGY STAR [®] requirements Registered EPEAT [®] Gold in the US and Canada ⁹ Sustainable Products & Solutions Microsoft CSR
SENSORS	Ambient light sensor	KEYBOARD LAYOUT	Activation: Moving keys Layout: QWERTY, full row of function keys (F1 – F12)
WHAT'S IN THE BOX	Surface Laptop 5 13.5" and 15" Power Supply Quick Start Guide		Windows key and dedicated buttons for media controls, screen brightness Keyboard backlight
	Safety and warranty documents	WARRANTY ¹¹	1-year limited hardware warranty
BATTERY CAPACITIES	Battery Capacity Nominal (WH) 47.4 Battery Capacity Min (WH) 45.8	PEN AND ACCESSORIES COMPATIBILITY	Designed for Surface Pen6 Supports Microsoft Pen Protocol (MPP)
EXTERIOR	Casing: Aluminum Power and Volume buttons on keyboard Surface Laptop 5 13.5" colors10	NETWORK AND CONNECTIVITY	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology
	Platinum with Alcantara® material palm rest Sage with metal palm rest Matte Black with metal palm rest Sandstone with metal palm rest Surface Laptop 5 15" colors10 Platinum with metal palm rest	GRAPHICS	Intel® Iris® Xe Graphics
	Matte Black with metal palm rest		

Disclaimers

- 1. Up to 18 hours of battery life based on typical Surface device usage on Surface Laptop 5 13.5" Testing conducted by Microsoft in August 2022 using preproduction software and preproduction 13.5" Intel® Core™ i5, 256GB, 8GB RAM device. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote 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 150 nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22621 (21H2). Battery life based on typical Surface device usage on Surface Laptop 5 15" Testing conducted by Microsoft in August 2022 using preproduction software and preproduction software and preproduction software and preproductions of the applications. All settings were default except screen brightness disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22621 (21H2). Battery life based on typical Surface device usage on Surface Laptop 5 15" Testing conducted by Microsoft in August 2022 using preproduction software and preproduction software and preproduction software and preproductions of the aveing significantly with settings, usage and other factors. Up to 17 hours of battery life based on typical Surface device use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote 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 150 nits with Auto-Brightness disabled. Wi-Fi was connected to a network. Tested with Windows Version 11.0.22621 (21H2). Battery life varies significantly with settings, usage an
- 2. Sold separately. Software license required for some features. (Japan versions are pre-installed. Not a trial. Need to call it out in OS.)
- 3. 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 <u>Surface.com/Storage</u> for more details.
- 4. 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.
- 5. Requires Dolby Vision® encoded content and video.
- 6. Requires Dolby® Atmos® encoded content/audio.
- 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.
- 8. Download the full Eco profile see https://aka.ms/ProX_EcoProfile
- 9. For more information on registration in other markets check <u>https://aka.ms/LaptopStudio_EPEAT</u>.
- 10. Colors available on selected models only. Available colors, sizes, finishes, and processors may vary by store, market, and configuration.
- 11. Microsoft's Limited Warranty is in addition to your consumer law rights. Savoir plus.

Sold separately

Microsoft Surface Laptop Studio 2

8. 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.

The versatility to create. The power to perform.

Reimagine how your team gets work done with the most powerful Surface ever. **Surface Laptop Studio 2** delivers enterprise-level performance in a revolutionary design that seamlessly transitions between modes.

Go from a touchscreen laptop to the perfect angle for collaboration to a portable canvas, all at the fast pace of the modern workplace. With Microsoft security and innovative Windows 11 features enabled out of the box, Surface Laptop Studio 2 is the ultimate powerhouse laptop.

Designed for performance

The most powerful Surface delivers over 2x more computing power and up to twice the graphics performance for demanding jobs or multitasking.¹

Empower creativity and collaboration

Elevate productivity through with Microsoft 365² through a high-quality touchscreen, Studio Camera, speakers, mics, and all the ports your workers need.

Versatility for any challenge

Give your teams the power to tackle any challenge, whether they're compiling data, multitasking across 4K displays, jumping between calls, or sketching ideas.

Deploy, manage, and stay secured anywhere

Protect your organization's data with Secured-core PCs and chip-to-cloud security³ as IT saves time and money through modern deployment and management.

New Studio Camera with a wide field Vibrant 14.4"⁴ PixelSense™ A more serviceable design of view and AI-powered features that minimizes downtime⁵ Flow touchscreen with a refresh rate up to 120hz Seamless transitions between three different modes through Omnisonic[®] speakers All-day productivity with the dynamic woven hinge and far-field Studio Mics all-day battery life⁸ featuring Voice Clarity⁶ Disclaimers Inking like pen on paper 1. Available as an option on certain of Surface Laptop Studio 2. with Surface Slim Pen 27 2. Sold separately. Software license required for some features. 3. Some cloud-enabled features and functionality require paid subscription and/or qualifying license. 4. Surface Laptop Studio 2 display has rounded corners within a standard rectangle. When measured as a standard rectangular shape the screen is 14.36" diagonally (actual viewable area is less) 5. 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. 6. Voice Clarity requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes.

PARTNER LOGO

Microsoft Surface Laptop Studio 2

PROCESSOR 13th Gen Intel[®] Core[™] i7- 13800H Processor

Built on the Intel® Evo[™] platform Intel® Gen3 Movidius 3700VC VPU AI Accelerator

GRAPHICS Graphics options:

NVIDIA[®] GeForce RTX[™] 4050 Laptop GPU with 6GB GDDR6 vRAM

2130 MHz boost clock speed, 80W maximum graphics power

NVIDIA[®] GeForce RTX[™] 4060 Laptop GPU with 8GB GDDR6 vRAM

2010 MHz boost clock speed, 80W maximum graphics power

NVIDIA® RTX[™] 2000 Ada

Generation Laptop GPU with 8GB GDDR6 vRAM

2115 MHz boost clock speed, 80W maximum graphics power

Intel[®] Iris[®] Xe Graphics

MEMORY AND Memory options: STORAGE¹ 16GB. 32GB or 64

16GB, 32GB or 64GB LPDDR5x RAM Storage options:

Removable² solid-state drive (Gen 4 SSD) options: 512 GB, 1TB or 2TB

DISPLAY HDR Touchscreen: 14.4"³ PixelSense™ Flow Display Resolution: 2400 x 1600 (200 PPI)

Refresh rate: up to 120Hz Aspect ratio: 3:2

Contrast ratio 1500:1

Color profile: sRGB and Vivid Individually color-calibrated display

VESA DisplayHDR 400 certified

Dolby Vision IQ [®]4 support Touch: 10-point multi-touch Corning [®] Gorilla [®] Glass 5 display

Brightness:

SDR: 500 nits maximum (typical)

HDR: 650 nits peak luminance⁵

SIZE AND WEIGHT⁶

Length: 12.72 inch (323 mm) Width: 9.06 inch (230 mm) Height: 0.86 inch (22 mm)

Weight: Intel® Iris® Xe graphics model: 4.18 lbs (1.89kg) NVIDIA® graphics models: 4.37 lbs (1.98 kg)

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 <u>Surface.com/Storage</u> 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 <u>Service Guide</u>. 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.
- 3. Surface Laptop Studio 2 display has rounded corners within a standard rectangle. When measured as a standard rectangular shape the screen is 14.36" diagonally (actual viewable area is less).
- 4. Requires Dolby Vision® encoded content and video.
- 5. HDR requires HDR content and enabling HDR in device settings.
- 6. Might vary depending on manufacturing processes.

PARTNER LOGO

Microsoft Surface Laptop Studio 2

BATTERY LIFE ⁷	Intel® Iris® Xe graphics model: up to 19 hours of typical device usage	C
	NVIDIA [®] graphics models (except 2 TB SSD): up to 18 hours of typical device usage 2 TB SSD NVIDIA [®] graphics models: up to 16 hours of typical device usage	
SECURITY	Hardware TPM 2.0 chip for enterprise-grade security and BitLocker support	
	Enterprise-grade protection with Windows Hello 2.0 face sign-in	
	Windows 11 Secured-core PC	

 Full HD front-facing Surface Studio Camera 1080p Full HD camera with wide field of view Windows Studio Effects with Auto Framing, Eye Contact, and Background Blur Windows Hello 2.0 face authentication camera
 Dual far-field Studio Mics with Voice Clarity⁸ Quad Omnisonic[®] speakers with Dolby[®] Atmos^{® 9}
 PORTS 2 x USB-C[®] with USB4[®]/ Thunderbolt[™] 4 (with DisplayPort and Power Delivery)

USB-A 3.1

MicroSDXC card reader

3.5 mm headphone jack Surface Connect port

NETWORK AND W CONNECTIVITY B

COMPATIBILITY

Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.3 technology

PEN ANDDesigned for Surface Slim Pen 210 andACCESSORIESsupports tactile signals

Integrated Surface Slim Pen 210 storage for charging under the keyboard

Supports Microsoft Pen Protocol (MPP)

SOFTWARE Windows 11 Pro

Preloaded Microsoft 365 Apps¹¹

Microsoft 365 Business

Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial¹²

Disclaimers

7. Up to 19.0 hours of battery life based on typical Surface device usage on Surface Laptop Studio 2 with Intel® Core™ i7-13700H Processor, 512GB, 16 GB RAM - Testing conducted by Microsoft in July-August 2023 using preproduction Windows 11 software and preproduction Surface Laptop Studio 2 Intel® Core™ i7-13700H Processor, 512GB, 16 GB RAM devices. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote 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 150 nits with Auto-Brightness, Adaptive Color, and Smart Charging disabled. Wi-Fi was connected to a network. Tested with Windows 11 Version 10.022621 (22H2). Battery life varies significantly with settings, usage, and other factors.

Up to 18.0 hours of battery life based on typical Surface device usage on Surface Laptop Studio 2 with Intel[®] Core[™] i7-13700H Processor, NVIDIA[®] GeForce[™] RTX 4050 Laptop GPU, 512GB, 16GB RAM. Testing conducted by Microsoft in July-August 2023 using preproduction Windows 11 software and preproduction Surface Laptop Studio 2 Intel[®] Core[™] i7-13700H Processor, NVIDIA[®] GeForce[™] RTX 4050 Laptop GPU, 512GB, 16GB RAM. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote and Outlook, and (3) a portion of time with the device in use with idle applications. Adaptive Color, and Smart Charging disabled. Wi-Fi was connected to a network. Tested with Windows 11 Version 10.0.22621 (22H2). Battery life varies significantly with settings, usage, and other factors.

Surface Laptop Studio 2 with Intel® Core™ i7-13700H Processor, NVIDIA® GeForce™ RTX 4060 Laptop GPU, 2TB, 64GB RAM Testing conducted by Microsoft in July-August 2023 using preproduction Windows 11 software and preproduction Surface Laptop Studio 2 Intel® Core™ i7-13800H Processor, NVIDIA® GeForce™ RTX 4060 Laptop GPU, 2TB, 64GB RAM Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote 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, and Smart Charging disabled. Wi-Fi was connected to a network. Tested with Windows 11 Version 10.0.22621 (22H2). Battery life varies significantly with settings, usage, and other factors.

8. Voice Clarity requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes.

9. Requires Dolby Atmos® encoded content and audio.

10. Sold separately.

11. Sold separately. Software license required for some features.

12. 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.

Microsoft Surface Laptop Studio 2

Surface Precision Haptic touchpad with	SERVICEABILITY	Replaceable components include: ²	WHAT'S IN	Surface Laptop Studio 2 Power supply:
		SSD	THE BOX	Intel [®] Iris [®] Xe graphics model: 102W
Adaptive Kit		AB cover module (display)		NVIDIA [®] graphics models: 120W
Compatible with Microsoft Adaptive Accessories Includes Windows Accessibility Features – Learn More Accessibility Features I		C cover (including: keyboard, touchpad and pen charger) D-Plate + battery Motherboard		Quick start guide Safety and warranty documents
Microsoft Accessibility Discover more		Cosmetic plate Charging Port (Surface	KEYBOARD	Activation: Moving (mechanical) keys
Microsoft Accessible Devices & Products – <u>Accessible Devices & Products for PC &</u> <u>Gaming Assistive Tech Accessories -</u> <u>Microsoft Store</u>		Connect connector) MicroSDXC card LAY reader	LAYOUT	Layout: QWERTY, full row of function keys (F1-F12) Windows key and
		USB-C [®] and USB-A ports connectors		dedicated buttons for media controls,
		Audio jack		screen brightness and mute Backlight
Sustainable Products & Solutions				Precision Haptic touchpad
Microsoft CSR	EXTERIOR	Casing: Anodized aluminum Color: Platinum	WARRANTY ¹³	1-year limited hardware warranty
	HINGE	Dynamic Woven Hinge made of woven fabric	BATTERY CAPACITIES ⁶	Battery capacity Nominal (WH) 58 Battery capacity Min (WH) 56
	adjustable click sensitivity, right click area, and adaptive touch mode Compatible with Surface Adaptive Kit Compatible with Microsoft Adaptive Accessories Includes Windows Accessibility Features – Learn More <u>Accessibility Features</u> <u>Microsoft Accessibility</u> Discover more Microsoft Accessible Devices & Products – <u>Accessible Devices & Products for PC &</u> <u>Gaming Assistive Tech Accessories -</u> <u>Microsoft Store</u>	adjustable click sensitivity, right click area, and adaptive touch mode Compatible with Surface Adaptive Kit Compatible with Microsoft Adaptive Accessories Includes Windows Accessibility Features – Learn More Accessibility Features Microsoft Accessible Devices & Products – Accessible Devices & Products or PC & Gaming Assistive Tech Accessories – Microsoft Store Sustainable Products & Solutions Microsoft CSR EXTERIOR	adjustable click sensitivity, right click area, and adaptive touch mode Compatible with Surface Adaptive KitSSDCompatible with Microsoft Adaptive Accessories Includes Windows Accessibility Features – Learn More Accessibility Eatures Microsoft Accessible Devices & Products – Accessible Devices & Products for PC & Gaming Assistive Tech Accessories - Microsoft StoreCosmetic plate Charging Port (Surface Connect connector) MicroSDXC card readerSustainable Products & Solutions Microsoft CSRUSB-C® and USB-A ports connectors Audio jackHINGEDynamic Woven Hinge made of woven	adjustable click sensitivity, right click area, and SSD THE BOX adaptive touch mode Compatible with Surface AB cover module (display) Compatible with Microsoft Adaptive Compatible with Microsoft Adaptive C cover (including: keyboard, touchpad and pen charger) D-Plate + battery KEYBOARD Microsoft Accessibility Peatures Motherboard Cosmetic plate Charging Port (Surface KEYBOARD Microsoft Accessible Devices & Products for PC & Connect connector) MicroSDXC card LAYOUT Accessible Devices & Products for PC & Cosmetic plate Charging Port (Surface KEYBOARD Microsoft Store USB-C® and USB-A ports connectors LAYOUT Microsoft CSR EXTERIOR Casing: Anodized aluminum Color: Platinum Microsoft CSR EXTERIOR Dynamic Woven Hinge made of woven BATTERY

Auto brightness via Ambient Color Sensor

Accelerometer Gyroscope

Disclaimers

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 <u>Service Guide</u>. 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. Availability of replaceable components and service options
may vary by market and/or at initial product launch.

SENSORS

6. Might vary depending on manufacturing processes.

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

PARTNER LOGO

Ultra-thin design. Impactful performance.

The lightweight **Surface Laptop Go 3** takes work as seriously as your workers. Employees can multitask on the go or collaborate from any space as they breeze through essential tasks, connect clearly on video calls, and collaborate to drive impactful.

Vibrant 12.4" PixelSense™ touchscreen at Surface's signature 3:2 aspect ratio⁴

Intel[®] Core[™] i5 processor with up to 16GB RAM and 512GB of storage

A robust design that's tested for reliability and durability



Ultra-light and highly portable at just under 2.5 lbs (1.13 kg)

Up to 15 hours of battery life¹ and Fast Charging

Performance for everyday productivity

Set employees up to exceed expectations no matter where they work with professional-grade performance and all-day battery life.¹

Designed for impact

Unlock your team's impact with a spacious screen and full-sized keyboard on a device designed to last.

Collaboration wherever work gets done

Help teams collaborate, co-create, and communicate effortlessly with Windows 11, Microsoft 365,² and Surface Laptop Go 3 high-quality camera, mics, and speakers.

Deploy, manage, and stay secured anywhere

Give your IT team peace of mind with Secured-core PCs as they save time and budget through streamlined deployment, modern management, and built-in, chip-to-cloud security.³



Sustainable

Agriculture

HD camera, dual Studio Mics, and Omnisonic[®] Speakers with Dolby[®] Audio[™] Premium

One Touch sign-in with Windows Hello for Business and Fingerprint Power Button⁵

- Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings and other factors. See https://aka.ms/SurfaceBatteryPerformance for details.
- 2. Sold separately. Software license required for some features.
- 3. Some cloud-enabled features and functionality require paid subscription and/or qualifying license.
- 4. Comparison of viewable content on Surface devices with 3:2 aspect ratio v. laptops with 16:10 or 16:9.
- 5. Available on select devices.

Disclaimers



PROCESSOR	SIZ W	
GRAPHICS		
MEMORY AND	Memory options:	
STORAGE ¹	8GB or 16GB LPDDR5 RAM	BATTER
DISPLAY	Storage options:	NETWOR
	Removable ² UFS Drive: 128GB Removable ² solid-state drive (SSD) options: 256GB or	CONNEC
	512GB	SE
SIZE AND WEIGHT ²	Touchscreen: 12.4" PixelSense™ Display Resolution: 1536 x 1024 (148 PPI)	
	Aspect ratio: 3:2	
	Contrast ratio 1000:1 Color profile: sRGB and Enhanced	
	Individually color-calibrated display	CA
	Touch: 10-point multi-touch Corning® Gorilla® Glass 3 Brightness: 320 nits (typical)	

IZE AND	Length: 10.95 inch (278 mm)	AU
WEIGHT ³	Width: 8.12 inch (206 mm)	
	Height: 0.62 inch (15.7 mm)	
	Weight: 2.49 lbs (1.13 kg)	
RY LIFE4	Up to 15 hours of typical device usage	PO
ORK AND ECTIVITY	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology	
ECURITY	Hardware TPM 2.0 chip for enterprise- grade security and BitLocker support Enterprise-grade protection with Windows Hello sign-in with Fingerprint Power Button (Surface Laptop Go 3 i5/8 GB/128 GB does not include Fingerprint Power Button) Windows 11 Secured-core PC	
AMERAS	720p HD front-facing camera	

- AUDIO Dual far-field Studio Mics with Voice Clarity⁵ Omnisonic® Speakers with Dolby® Audio™ Premium
- PORTS USB-C[®] 3.2 (data, DisplayPort and charging) USB-A 3.1
 - 3.5 mm headphone jack Surface Connect port



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 <u>Surface.com/Storage</u> for more details.
- 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 <u>Service</u> <u>Guide</u>. 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.
- 3. Might vary depending on manufacturing processes.
- 4. Testing conducted by Microsoft in April-May 2023 using preproduction Windows 11 software and preproduction Surface Laptop Go 3 Intel® Core™ i5-1235U processor, 256 GB, 8/16 GB RAM devices. Testing consisted of full battery discharge with a mixture of active use and modern standby. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel, OneNote 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 150 nits with Auto-Brightness and Adaptive Color disabled. Wi-Fi was connected to a network. Tested with Windows 11 Version 10.0.22621.1413 (22H2). Battery life varies significantly with settings, usage, and other factors.

5. Voice Clarity requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes.

SOFTWARE	Windows 11 Pro Preloaded Microsoft 365 Apps ⁶	SUSTAINABILITY	Sustainable Products & Solutions Microsoft CSR	SENSORS	Ambient light sensor
	Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial ⁷	SERVICEABILITY	Replaceable components include: ² SSD	WHAT'S IN THE BOX	Surface Laptop Go 3 39W Power Supply Quick Start Guide Safety and warranty documents
ACCESSIBILITY	Compatible with Surface Adaptive Kit		AB Cover module (display) C Cover (include keyboard and touchpad)	KEYBOARD LAYOUT	Activation: Moving keys Layout: QWERTY, full row of function keys (F1 – F12)
	Compatible with Microsoft Adaptive		Battery Motherboard	WARRANTY ⁸	Windows key and dedicated buttons for
	Accessories Includes Windows Accessibility Feature – Learn More <u>Accessibility Features</u> <u>Microsoft Accessibility</u> Discover more Microsoft Accessible Devices &		Charging Port (Surface Connect connector) Feet		media controls, screen brightness 1-year limited hardware warranty
	Products – <u>Accessible Devices & Products for</u> <u>PC & Gaming Assistive Tech Accessories -</u> <u>Microsoft Store</u>	EXTERIOR	Top: Anodized aluminum Color: Platinum	BATTERY CAPACITIES ³	Battery capacity Nominal (WH) 41 Battery capacity Min (WH) 40

Disclaimers

6. Sold separately. Software license required for some features.

7. 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.

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



Microsoft Surface Hub 3

Dissolve meeting boundaries and bring collaboration to life

8:41 AM

Microsoft designed **Surface Hub 3** to combine the power of a collaborative digital canvas, seamless video conferencing, and intuitive touch and pen capabilities. These features come together to enable dynamic teamwork—wherever and however your people join in. Give your employees the power to achieve more together through real-time collaboration and information sharing.

Auto-framing through the AI-powered Surface Smart Camera gives participants a dynamic view of the room.

The 8-element MEMS linear microphone array ensures everyone's voice is crystal clear, whether they're in person or remote.

In-cell display technology brings a human touch to the touchscreen experience.

Images and video show up crisp and clean on the 8-bit, color-calibrated 4K HDR screen.

Disclaimers

* Screen background shown is available for download. Appearance may vary.

1. Some cloud-enabled features and functionality require paid subscription and/or qualifying license.

2. APC[™] Charge Mobile Battery for Surface Hub 3 50" sold separately.

The employee Experience matters

Hardware and software come together to create a seamless Microsoft Teams Room experience for every participant. Between Microsoft's investment in humancentered design and Surface's pioneering history of premium form factors, Surface Hub 3's technology fades into the background so collaboration stays front and center.

Manage remotely, stay Secured anywhere

Deploy with ease, manage your devices from anywhere, and maintain secured control of every Surface Hub 3's with Microsoft Intune, Microsoft Teams admin center, and Windows 11 Pro. As part of the Microsoft ecosystem, Surface Hub 3's built-in, chip-to-cloud security¹ keeps your employees and your organization safe.

Putting your business first

Versatile accessories and mobile stands adapt your collaborative canvas to your evolving space and technology needs. Through modular design that unlocks repairability and ongoing upgrades, Surface Hub 3 protects your investment by maximizing value throughout its lifecycle.

Screen rotation enables fluid transitions from portrait to landscape to flex the format to the task at hand.

With 4,096 pressure points, Surface Hub 3's display delivers the most natural pen experience of any device in its class.

The APC[™] Charge Mobile Battery² for Surface Hub 3 provides the power to roam.

Microsoft Surface Hub 3 50"

PROCESSOR GRAPHICS MEMORY AND	Intel i5 iGPU Memory: 32 GB	AUDIO	100Hz-12KHz range front- facing 3-way stereo speakers, including (6) front-facing mid- range, (3) front-facing tweeter and (1) rear bass drivers 2x full band 8-element MEMS microphone	NETWORK AND CONNECTIVITY	Wi-Fi 5: IEEE 802.11ac (a/b/g/n/ac compatible) Bluetooth® Wireless 5.1 technology Gigabit Ethernet Microsoft Teams Cast*
STORAGE ¹	Storage: 512 GB		arrays		
RESOLUTION	3840 x 2560		Smart AV optimizes audio to Portrait or Landscape		*For additional information on casting content to Microsoft Teams Rooms, visit Microsoft Support.
DISPLAY	PixelSense™ Display	PORTS	(4) USB-C including two camera ports (on display)	PEN AND ACCESSORIES	Active, dual-pen inking support Microsoft Surface Hub Pen ⁶ (active)
	3:2 aspect ratio		(1) USB-A™ (on display)	COMPATIBILITY	Microsoft Surface Flub Pen [®] (active) Microsoft Surface Slim Pen 2 Compatible with Microsoft Teams Rooms certified peripherals
	8-bit color		RJ45 Gigabit Ethernet		
	15.5mm border		Mini-DisplayPort™ Video Output*		
	Anti-glare, IPS LCD		HDMI Video Input**		
	In-cell Touch with 10 simultaneous touch points and two pens		USB-C with Alt-Mode		
			DisplayPort Input**		
SIZE AND	Height: 29.2 inch (741 mm)		*Available when running Windows 10/11 Pro/		
WEIGHT ²	Width: 43.2 inch (1097 mm)		Enterprise.		
	Depth: 3.0 inch (76 mm)		**Available in bypass only. Visit <u>Surface Hub</u> Microsoft Learn for additional information on		
	Weight: 61.6 lbs (28 kg)		connecting devices to Surface Hub.		
SECURITY	Trusted Platform Module 2.0				
CAMERAS	Microsoft Surface Hub Smart Camera, ⁵ 4K,				

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 for more details.

2. Size and weight vary by configuration and manufacturing process.

custom USB-C[®] connection, 136-degree HFOV

5. Formerly known as the Surface Hub 2 Smart Camera.

6. Formerly known as the Surface Hub 2 Pen.

Microsoft Surface Hub 3 50"

- Windows 11 IoT Enterprise with the Microsoft SERVICEABILITY³ SOFTWARE Teams Rooms on Windows experience Configurable to Windows 11 Pro/Enterprise* *Software license and image required. Sold separately. For additional information, visit Microsoft Learn. Compatible with height- adjustable, mobile ACCESSIBILITY stands* Includes Teams Accessibility Features - Learn More Accessibility Features | Microsoft Accessibility Discover more Microsoft Accessible Devices & Products - Accessible **Devices & Products for PC & Gaming** Assistive Tech Accessories - Microsoft Store *Sold separately.
- User-replaceable components include: Modular compute cartridge with removable SSD Surface Hub Smart Camera⁵ Surface Hub Pens⁶ Casing: Precision machined aluminum with EXTERIOR mineral - composite resin Color: Platinum Physical Buttons: Power, Volume, Source Doppler occupancy sensor Accelerometer SENSORS Gyroscope WHAT'S IN (1) Surface Hub 3 50" THE BOX (1) Surface Hub Smart Camera⁵ (1) Surface Hub Pen⁶ 3m AC Power Cable **Ouick Start Guide**
 - WARRANTY⁴ 1-year limited hardware warranty



Disclaimers

3. 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 <u>Service Guide</u>. 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

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

5. Formerly known as the Surface Hub 2 Smart Camera.

6. Formerly known as the Surface Hub 2 Pen.

PARTNER LOGO

Microsoft Surface Hub 3 85"

PROCESSOR	intel i5	AUDIO	100Hz-12KHz range 3-way stereo speakers, including (4) front-facing mid-range, (2) front-facing tweeter and (1) rear bass drivers
MEMORY AND	Memory: 32 GB		Full band 8-element MEMS microphone array
STORAGE ¹ RESOLUTION	Storage: 512 GB 3840 x 2560	PORTS	(3) USB-C (on display) (1) USB-A™ (on display)
DISPLAY	PixelSense [™] Display		RJ45 Gigabit Ethernet Mini-DisplayPort™ Video Output*
	16:9 aspect ratio 8-bit color 30.5mm border		HDMI Video Input** USB-C with Alt-Mode
	Anti-glare, IPS LCD In-cell Touch with 20 simultaneous touch points and two pens		DisplayPort Input** *Available when running Windows 10/11 Pro/ Enterprise. **Available in bypass only. Visit <u>Surface Hub</u> Microsoft Learn for additional information on
SIZE AND WEIGHT ²	Height: 44.5 inch (1130 mm) Width: 77.1 inch (1959 mm) Depth: 3.4 inch (85.6 mm) Weight: 185 lbs (84 kg)		connecting devices to Surface Hub.
SECURITY	Trusted Platform Module 2.0		
CAMERAS	Microsoft Surface Hub Smart Camera, ⁵ 4K, custom USB-C® connection, 136-degree HFOV		

Disclaimers

1. System software uses significant storage space. Available storage is subject to change based on system software e for more details.

2. Size and weight vary by configuration and manufacturing process.

5. Formerly known as the Surface Hub 2 Smart Camera.

6. Formerly known as the Surface Hub 2 Pen.

	array	
ORTS	 (3) USB-C (on display) (1) USB-A[™] (on display) RJ45 Gigabit Ethernet Mini-DisplayPort[™] Video Output* HDMI Video Input** USB-C with Alt-Mode DisplayPort Input** 	PEN AND ACCESSORIES COMPATIBILITY
	*Available when running Windows 10/11 Pro/ Enterprise. **Available in bypass only. Visit <u>Surface Hub</u> <u>Microsoft Learn</u> for additional information on connecting devices to Surface Hub.	
updates	and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See Surface	<u>ce.com/Storage</u> for mor

NETWORK AND CONNECTIVITY

Wi-Fi 5: IEEE 802.11ac (a/b/g/n/ac compatible) Bluetooth®

Wireless 5.1 technology

Gigabit Ethernet

Microsoft Teams Cast*

*For additional information on casting content to Microsoft Teams Rooms, visit Microsoft Support.

Active, dual-pen inking support

Microsoft Surface Hub Pen⁶ (active)

Microsoft Surface Slim Pen, Microsoft Surface Slim Pen 2 Compatible with Microsoft Teams Rooms certified peripherals

Microsoft Surface Hub 3 85"

SOFTWARE	Windows 11 IoT Enterprise with the Microsoft	SERVICEABILITY ³	User-replaceable components include:	
	Teams Rooms on Windows experience		Modular compute cartridge with removable	
	Configurable to Windows 11 Pro/Enterprise*		SSD Surface Hub Smart Camera ⁵ Surface	
	*Software license and image required. Sold		Hub Pens ⁶	
	separately. For additional information, visit <u>Microsoft Learn</u> .	EXTERIOR	Casing: Precision machined aluminum with mineral - composite resin	
ACCESSIBILITY	Compatible with height- adjustable, mobile		Color: Platinum	
stands* Includes Teams Accessibility Features – Learn More <u>Accessibility Features Microsoft</u> <u>Accessibility</u> Discover more Microsoft Accessible Devices & Products - <u>Accessible</u> <u>Devices & Products for PC & Gaming</u> <u>Assistive Tech Accessories - Microsoft Store</u> *Sold separately.		Physical Buttons: Power, Volume, Source		
	Accessibility Discover more Microsoft Accessible Devices & Products - Accessible	SENSORS	Doppler occupancy sensor	8:41 AI
	5	WHAT'S IN THE BOX	(1) Surface Hub 3 85"	
		(1) Surface Hub Smart Camera ⁵		
	*Sold separately.		(2) Surface Hub Pen ⁶ 4m AC Power Cable Quick Start Guide	
		WARRANTY ⁴	1-year limited hardware warranty	



PARTNER

LOGO

Disclaimers

3. 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 <u>Service Guide</u>. Opening and/or repairing your device can present electric shock, fire 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

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

5. Formerly known as the Surface Hub 2 Smart Camera.

6. Formerly known as the Surface Hub 2 Pen.

Accessories

Microsoft Surface Hub 3 Pack

PROCESSOR	Intel i5 iGPU	SOFTWARE	Windows 11 IoT Enterprise with the Microsoft Teams Rooms on Windows experience	WARRANTY ⁴	1-year limited hardware warranty
GRAPHICS	IGPU		Configurable to Windows 11 Pro/Enterprise*		
MEMORY AND STORAGE ¹	Memory: 32 GB Storage: 512 GB		*Software license and image required. Sold separately. For additional information, visit <u>Microsoft Learn</u> .		
SIZE AND WEIGHT ²	Dimensions: 10.8in x 8.7in x 1.3in (275mm x 220mm x 32mm) Weight: 2.1 lbs (954gm)	ACCESSIBILITY	Physical tactile feature to identify Surface Hub 3 Pack		
SECURITY	Trusted Platform Module 2.0	SERVICEABILITY ³	User-replaceable components include: Removable SSD		** **
PORTS	USB-A RJ45 Gigabit Ethernet Mini-DisplayPort Video Output* HDMI Video Input** USB-C® with Alt-Mode DisplayPort Input**	EXTERIOR WHAT'S IN THE BOX	Casing: Stainless steel with mineral- composite resin Color: Platinum Surface Hub 3 Pack Setup Guide		
claimers	*Available in Windows desktop only. **Available in bypass only. Visit <u>Surface Hub</u> <u>Microsoft Learn</u> to learn more about how to connect devices to Surface Hub.				

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 for more details.

2. Size and weight vary by configuration and manufacturing process.

3. 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 <u>Service Guide</u>. 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

PARTNER LOGO

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

Accessories

Microsoft Surface Hub Smart Camera⁵

DIMENSIONS	43mm high (54.6mm high with foot) x 67mm wide x 66mm deep (42mm wide foot)	SOFTWARE	Intelligent fun on Microsoft framing** (au field of view)
MEMORY	1 GB DRAM, 8 GB eMMC (Not user accessible)		Image optimi white balance
PROCESSOR	Intel Myriad X 2085 (Image Signal Processor and NN SOC with 1 TFLOPS of DNN acceleration and 18 cores)		Tilt angle ada for natural fac Upgradability
SECURITY	Camera software is updatable through Windows Update		Internal Came with new func Windows Upc
	via Hub		*Software licen
	Software updates protected by signature security process		**Available whe Edition or Winc
		SENSORS	Sensor Resolu
		CONNECTIONS	Mounting: To Surface Hub 3
			Mechanical & USB-C break- of bezel
			Interface to S

unctionality: IntelliFrame support Teams Rooms* Automatic utomatically frames people in

nization (auto exposure, auto ce, anti-flicker)

lapting de-warp/un-distortion aces across the field of view

ty:

nera firmware can be updated nctionality or bug fixes through odate

nse required. Sold separately.

hen running Windows 10 Team ndows 10/11 Pro/ Enterprise.

- lution: 12MP
- op of Surface Hub 2S and 3 50" and 85"

& Electrical Interface to Hub: k-away magnetic attach to top

Surface Hub 2S, Surface Hub 3 50" and 85": Customized USB-C Reversible USB-C connection: Not supported.

CAMERA AND VIDEO FEATURES

Fixed focus lens with 11 glass elements 1 RGB Camera Module Working Distances: 1.0 - 7.4m HFOV: >136 degrees

Tilt range: +20deg and

-20deg from horizontal. Surface Hub Smart Camera⁵ adapts its de-warp mesh

to un-distort the image according to the camera tilt angle, so the image always looks natural.

Video Format: 16:9 (NV12 at 360p, 720p, 1080p, 1440p)

Privacy cover magnetically attaches to front of camera for privacy, and magnetically attaches to back of camera for convenient storage

EXTERIOR Casing: Anodized Aluminum Color: Platinum

> Physical buttons: None One white LED indicator for camera status (indicator is only visible when 'On')

Accessories

Microsoft Surface Hub Smart Camera⁵

WARRANTY ⁴	1-year limited hardware warranty (All Countries)

- WHAT'S IN THE BOXMicrosoft Surface Hub Smart Camera⁵ with
privacy cover Quick Start Guide
Safety and warranty documents
 - WEIGHT² 180g with privacy cover



Disclaimers

- 2. Size and weight vary by configuration and manufacturing process.
- 4. Microsoft's Limited Warranty is in addition to your consumer law rights.
- 5. Formerly known as the Surface Hub 2 Smart Camera.

Accessories

Microsoft Surface Hub Pen⁶

DIMENSIONS	5.94" x 0.64" x 0.56" (151 mm x 16.3 mm x 14.3 mm)	COLOR	Grey
WEIGHT ²	0.09 lb (41g)	CONNECTOR TYPE	Bluetooth 4.0
BUTTONS	Barrel button and tail eraser	COMPATIBILITY	Surface Hub 3 50" and 85" Surface Hub 2S*
			*Also compatible with select Surface devices. Visit <u>Microsoft Support</u> for additional information.



Microsoft Surface Headphones 2+

The smarter way to connect

Tackle hybrid work with exceptional audio and smooth connectivity when collaborating from anywhere. Experience next-level comfort with on-ear dials to adjust volume with ease and tune out distractions with 13 levels of active noise cancellation.



DIMENSIONS	Length: 8.03-inch (204 mm) Width: 7.68-inch (195 mm) Depth: 1.89-inch (48 mm)	COMPATIBILITY	Bluetooth (without Microsoft Surface USB Link): Windows 11 Home/Pro, Windows 10, Android 11/10/9, iOS 14/13/12, macOS 11/10.14, Bluetooth 5.0/4.2/4.1
WEIGHT	0.64 lb (290 g)		With Microsoft Surface USB Link:
INPUTS	Headphones: USB C® connector, 3.5 mm audio		Windows 11 Home/Pro, Windows 10, macOS 11/10.14, Bluetooth 5.0
	connector Microsoft Surface USB Link: USB-A4	BUTTONS AND CONTROLS	Power button, Microsoft Teams button, volume dial (right ear), noise cancellation dial (left ear), single earcup tap (mute)
BATTERY LIFE	Up to 18.5 hours of music listening time ¹ or up to 15 hours of voice calling on Microsoft Teams ²	SENSORS	Wear detection sensors on earcups Touch sensors on earcups
CHARGING	Full charge in less than 2 hours		
	Certified for Microsoft Teams		
	Surface Headphones 2+ are certified without the Microsoft Surface USB Lin		
	the most productive.		

Microsoft Surface Headphones 2+



Disclaimers

- 1. Voice calling testing conducted by Microsoft in Feb 2021 using prerelease Surface Headphones + Dongle package with prerelease software. The dongle was plugged into Surface Laptop 3. Volume was set to 52% with maximum noise cancellation. Bluetooth Hands-Free profile was used. Testing consisted of full Surface Headphones battery discharge with a Microsoft Teams call until the Surface Headphones disconnected from the host device. Battery life depends on device settings, environment, usage, and many other factors.
- 2. Music listening testing conducted by Microsoft in Feb 2021 using prerelease Surface Headphones + Dongle package with prerelease software. The dongle was plugged into Surface Laptop 3. Playlist consisted of 44 songs transmitted using SBC encoding. Volume was set to 46% with maximum noise cancellation. Bluetooth A2DP profile was used. Testing consisted of full Surface Headphones battery discharge while playing audio until the Surface Headphones disconnected from the host device. Battery life depends on device settings, environment, usage, and many other factors.
- 3. USB-A to USB-C® adapter should work for a C-capable source. Performance varies based on the quality of the adapter and the cable length.
- 4. Microsoft's Limited Warranty is in addition to your consumer law rights.
- 5. Microsoft Teams certification on Surface Headphones 2+ with native Bluetooth for Microsoft Teams can be achieved with or without the Surface USB link; only available on Windows and MacOS.

Microsoft Surface Slim Pen 2

Write and sketch with the feeling of pen on paper and a rechargeable design⁶

Write, sketch, navigate, and recharge.⁶ Take handwritten notes and draw with the same feeling you get with pen on paper, with exceptional accuracy and a storable design. Surface Slim Pen 2 delivers incredible shading and pressure sensitivity.



Microsoft Surface Slim Pen 2

DIMENSIONS	Length: 5.38" (136.8 mm) Width: 0.44" (11.3 mm)	BUTTONS	Side button, Top Button with eraser functionality
	Depth: 0.25" 6.3 mm)	WARRANTY ⁵	1-year limited hardware warranty
TACTILE SIGNALS ¹	Haptic feedback functionality compatible only with Surface Pro 8*, Surface Pro 9*, and Surface Laptop Studio* with Windows 11	BATTERY	Rechargeable Lithium Ion Up to 15 hours of typical usage ³
		PRESSURE	4,096 pressure levels
STORAGE AND CHARGING* (SOLD	Slim Pen storage and charging in Surface Pro Signature Keyboard,	SENSITIVITY	Zero Force Inking ⁴
SEPARATELY)	Surface Laptop Studio, and Surface Duo 2 Pen Cover	EXTERIOR	Color: Matte Black
			Material: Plastic Enclosure
	Surface Slim Pen Charger	COMPATIBILITY4	Designed for:
	Surface Slim Pen 1 USB-C®		Surface Laptop Studio
	Charging Base ²		Surface Pro 8, Pro 9
			Surface Pro X
WHAT'S IN	Surface Slim Pen 2		Surface Duo 2
THE BOX	Quick Start Guide		Surface Hub 2S
	Safety and warranty documents		Surface Slim Pen 2 Tips

BATTERY CAPACITIES	Battery Capacity Nominal (WH): 0.171 Battery Capacity Min (WH): 0.164
CONNECTION	Bluetooth® Wireless 5.0 technology
WEIGHT	0.03 lb. (13 g)

Disclaimers

* Chargers, software, accessories, and devices sold separately. Availability may vary by market.

- 1. Tactile signals on Surface Slim Pen 2 can be experienced on some applications on Surface Laptop Studio, Surface Pro 8, Surface Pro 9 running Windows 11. Surface Laptop Studio and Surface Pro 8 sold separately.
- 2. The USB-C[®] Charging Base that came in-box with Surface Slim Pen 1 requires a firmware update through Windows Update to charge Surface Slim Pen 2. Visit aka.ms/SurfaceSlimPenChargerUpdate for more information.
- 3. Battery life varies significantly based on usage, network and feature configuration, signal strength, settings and other factors. See aka.ms/SurfaceBatteryPerformance for details.
- 4. Compatibility details can be found at https://aka.ms/SurfaceSlimPenCompatibility
- 5. Microsoft's Limited Warranty is in addition to your consumer law rights.

6. Charger for Surface Slim Pen 2 sold separately. Surface Slim Pen 2 can charge with Surface Slim Pen Charger, Surface Pro Signature Keyboard, Surface Pro X Signature Keyboard, Surface Laptop Studio, and Surface Duo 2 Pen Cover.

Microsoft Surface Thunderbolt[™] 4 Dock

Maximize your workspace with Surface Thunderbolt™ 4 Dock

Surface Thunderbolt[™] 4 Dock delivers ultra-high speed data transfer, the versatility to connect the most important peripherals, and simplifies workspaces for ultimate productivity. Stay secure by locking down ports and restricting functionality with Surface Enterprise Management Mode for Dock.^{1,2} MAC Address Passthrough³ maintains device network identity from one dock to another for ease of management in shared workspaces.

DIMENSIONS 5.91" x 2.95" x 0.84" (150 mm x 75 mm x 21.3mm)

WEIGHT 0.9 lb (410 g)

WHAT'S IN Microsoft Surface Thunderbolt[™] 4
 THE BOX Dock
 165W Power Supply

agement Mode for Dock.^{1,2} MAC ains device network identity from e of management in shared **CONNECTIONS** 165W power supply (up to 96W passthrough) Thunderbolt[™] 4 Cable with LED charging indicator (80 cm) 1 front-facing USB-A (USB 3.1 Gen 2, 7.5W) 1 front-facing USB-C[®] (USB 4 Thunderbolt[™] 4, video display enabled, 15W) 2 rear-facing USB-A (USB 3.1 Gen 2, 7.5W) 2 rear-facing USB-C® (USB 4 Thunderbolt[™] 4, video display enabled, 15W) 1 Ethernet (2.5Gbit/s) 3.5 mm audio jack Security lock support (Kensington compatible) Screw nut for desk mounts Compatible with Cable Matters Desk Mount for Microsoft Surface Thunderbolt[™] 4 Dock. Learn more about Design for Surface and the mount at https://learn.microsoft.com/ len-us/surface/surface-dock-whatsnew

Microsoft Surface Thunderbolt™ 4 Dock



Disclaimers

1. Learn more about Design for Surface and the mount at https://learn.microsoft.com/en-us/surface/surface-dock-whats-new

2. Surface Enterprise Management Mode for Dock and MAC address passthrough are available on select host devices and supported operating systems.

3. Ocean-bound plastic is plastic waste recovered from oceans and waterways, cleaned, and processed into recycled plastic resin pellets. These recycled pellets are blended in with virgin plastic during the manufacturing process

COMPATIBILITY⁴ Designed for devices with USB-C[®] with USB

4.0/Thunderbolt™ 4 port: Surface Laptop 5 Surface Laptop Studio Surface Pro 8

Surface Pro 9 (Intel/Wi-Fi)

Thunderbolt[™] 4 connection supports two 4k external displays at up to 60hz (when supported by device and display)

Compatible with devices with USB-C® port:

Surface Pro 9 with 5G Surface Pro 7+ Surface Pro 7 Surface Pro X Surface Laptop 4 Surface Laptop Go 2 Surface Laptop Go Surface Go 3 Surface Go 2 Surface Book 3 Surface Studio 2+ (no charging)

USB-C[®] connection supports one 4k external display at up to 60hz (when supported by device and display)

Not compatible devices:

Surface Duo Surface Duo 2 Surface Hub Surface Hub 2S Laptop SE

WARRANTY³ 1-year limited hardware warranty

ACCESSIBILITY Tactile indicators for easily identifying the ports

SUSTAINABILITY Microsoft Surface Thunderbolt[™] 4 Dock and PSU enclosures (excluding AC cable) are attributed to 20% ocean-bound plastic Sustainable Products & Solutions | Microsoft CSR