



Microsoft Surface Go 4

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, handwritten 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

¹Sold separately.

²Some cloud-enabled features and functionality require paid subscription and/or qualifying license.

³Customer 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

⁴Battery 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.

⁵Fast 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).

⁶Weight not including Surface Go Type Cover.



Microsoft Surface Go 4

PROCESSOR	Intel® Processor N200	BATTERY LIFE⁴	Up to 12.5 hours of typical device usage	NETWORK AND CONNECTIVITY	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology
GRAPHICS	Intel® UHD Graphics	SECURITY	Hardware 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	PEN AND ACCESSORIES COMPATIBILITY	Pen Compatibility: Designed for Surface Pen, Microsoft Classroom Pen 2, Microsoft Business Pen ⁶ Integrated magnetic storage with Surface Pen ⁶ Supports Microsoft Pen Protocol (MPP) Keyboard compatibility: Surface Go Signature Type Cover Surface Go Type Cover
MEMORY AND STORAGE¹	Memory options: 8GB LPDDR5 RAM Storage options: UFS Drive: 64GB, 128GB, 256GB	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 Clarity ⁵ 2 W stereo speakers with Dolby® Audio™ Premium
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)	PORTS	USB-C® 3.1 (data, DisplayPort and charging) MicroSDXC card reader 3.5 mm headphone jack Surface Type Cover port Surface Connect port		
SIZE AND WEIGHT²	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)				



Disclaimers

¹System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See [Surface.com/Storage](https://surface.com/storage) for more details.

²Might vary depending on manufacturing processes.

³Weight not including Type Cover.

⁴Testing 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.

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

⁶Sold separately.



Microsoft Surface Go 4

SOFTWARE	Windows 11 Pro Preloaded Microsoft 365 Apps ⁷ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial ⁸	SUSTAINABILITY	Sustainable Products & Solutions Microsoft CSR	KICKSTAND	Kickstand with 165 degrees full friction hinge
ACCESSIBILITY	Compatible with Surface Adaptive Kit ⁹ Compatible with Microsoft Adaptive Accessories Includes 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	SERVICEABILITY	Replaceable components include: ¹⁰ Display Battery and back cover Kickstand Hinge Motherboard MicroSDXC card reader Type Cover connector Front camera Rear camera Windows Hello camera Speakers	SENSORS	Ambient light sensor Accelerometer Gyroscope Magnetometer NFC
		EXTERIOR	Casing: Magnesium Colors: Platinum Physical Buttons: Volume, Power	WHAT'S IN THE BOX	Surface Go 4 24W Power Supply Quick Start Guide Safety and warranty documents
				WARRANTY¹¹	1-year limited hardware warranty
				BATTERY CAPACITIES²	Battery capacity Nominal (Wh) 29 Battery capacity Min (Wh) 28

Disclaimers

²Might vary depending on manufacturing processes.

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

⁸Activation 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>.

⁹Keycap 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.

¹⁰Customer 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

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





Microsoft Surface Laptop Go 3

Microsoft Surface Laptop Go 3

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.

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

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.

DESIGNED FOR IMPACT

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

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

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



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

Disclaimers

¹Battery 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.

²Sold separately. Software license required for some features.

³Some cloud-enabled features and functionality require paid subscription and/or qualifying license.

⁴Comparison of viewable content on Surface devices with 3:2 aspect ratio v. laptops with 16:10 or 16:9.

⁵Available on select devices.



Microsoft Surface Laptop Go 3

PROCESSOR	12th Gen Intel® Core™ i5-1235U Processor	SIZE AND WEIGHT³	Length: 10.95 inch (278 mm) Width: 8.12 inch (206 mm) Height: 0.62 inch (15.7 mm) Weight: 2.49 lbs (1.13 kg)	AUDIO	Dual far-field Studio Mics with Voice Clarity ⁵ Omnisonic® Speakers with Dolby® Audio™ Premium
GRAPHICS	Intel® Iris® Xe Graphics	BATTERY LIFE⁴	Up to 15 hours of typical device usage	PORTS	USB-C® 3.2 (data, DisplayPort and charging) USB-A 3.1 3.5 mm headphone jack Surface Connect port
MEMORY AND STORAGE¹	Memory options: 8GB or 16GB LPDDR5 RAM	NETWORK AND CONNECTIVITY	Wi-Fi 6: 802.11ax compatible Bluetooth® Wireless 5.1 technology		
	Storage options: Removable ² UFS Drive: 128GB Removable ² solid-state drive (SSD) options: 256GB or 512GB	SECURITY	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		
DISPLAY	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 Touch: 10-point multi-touch Corning® Gorilla® Glass 3 Brightness: 320 nits (typical)	CAMERAS	720p HD front-facing camera		



Disclaimers

¹System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See [Surface.com/Storage](https://www.microsoft.com/surface/storage) for more details.

²Customer 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

³Might vary depending on manufacturing processes.

⁴Testing 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.

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



Microsoft Surface Laptop Go 3

SOFTWARE

Windows 11 Pro
Preloaded Microsoft 365 Apps⁶
Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial⁷

ACCESSIBILITY

Compatible with Surface Adaptive Kit
Compatible with Microsoft Adaptive Accessories
Includes 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](#)

SUSTAINABILITY

[Sustainable Products & Solutions | Microsoft CSR](#)

SERVICEABILITY

Replaceable components include:²
SSD
AB Cover module (display)
C Cover (include keyboard and touchpad)
Battery
Motherboard
Charging Port (Surface Connect connector)
Feet

EXTERIOR

Top: Anodized aluminum
Color: Platinum

SENSORS

Ambient light sensor

WHAT'S IN THE BOX

Surface Laptop Go 3
39W Power Supply
Quick Start Guide
Safety and warranty documents

KEYBOARD LAYOUT

Activation: Moving keys
Layout: QWERTY, full row of function keys (F1 – F12)
Windows key and dedicated buttons for media controls, screen brightness

WARRANTY⁸

1-year limited hardware warranty

BATTERY CAPACITIES³

Battery capacity Nominal (WH) 41
Battery capacity Min (WH) 40

Disclaimers

⁶Sold separately. Software license required for some features.

⁷Activation 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>.

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





Microsoft Surface Laptop 5



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.





Microsoft Surface Laptop 5



Select SKUs
built on the Intel®
Evo™ Platform

15" with metal
palm rest

PROCESSOR

Surface Laptop Laptop 5 13.5"
12th Gen Intel® Core™
i5-1245U processor
12th Gen Intel® Core™
i7-1265U processor
Built on the Intel® Evo™ platform

Surface Laptop Laptop 5 15"
12th Gen Intel® Core™
i7-1265U processor
Built on the Intel® Evo™ platform

MEMORY AND STORAGE³

8GB, 16GB, or 32GB LPDDR5x RAM
Removable² solid-state drive (SSD)
Options: 256GB, 512GB, or 1TB

BATTERY LIFE¹

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

PORTS

1 x USB-C® with USB
4.0/Thunderbolt™ 4
1 x USB-A 3.1
3.5 mm headphone jack
1 x Surface Connect port

CAMERAS

Windows Hello Face
Authentication camera
720p HD front facing camera

DISPLAY

Surface Laptop 5 13.5"
Screen: 13.5" PixelSense™ Display
Resolution: 2256 x 1504 (201 PPI)
Aspect ratio: 3:2
Contrast ratio 1300:1
Color profile: sRGB, and Vivid
Individually color-calibrated display
Dolby Vision IQ™⁵ support
Touch: 10-point multi-touch
Gorilla® Glass 3 display on laptop with
Alcantara® palm rest

Surface Laptop 5 15"
Screen: 15" PixelSense™ Display
Resolution: 2496 x 1664 (201 PPI)
Aspect ratio: 3:2
Contrast ratio 1300:1
Color profile: sRGB, and Vivid
Individually color-calibrated display
Dolby Vision IQ™³ support
Touch: 10-point multi-touch
Gorilla® Glass 5
Brightness: 400 nits maximum (typical). 5
nits minimum

AUDIO

Dual far-field Studio Mics
Omnisonic® Speakers with Dolby
® Atmos®⁶





Microsoft Surface Laptop 5

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.

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

SERVICEABILITY⁴ Replaceable components include:
SSD
AB Cover module (display)
C Cover
Battery + Bucket
Motherboard
Charging Port (Surflink connector)
Thermal Module
Thermal pad and Desense tape
Feet

ACCESSIBILITY Compatible with Microsoft Adaptive Kit
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](#)





Microsoft Surface Laptop 5

SENSORS

Ambient light sensor

WHAT'S IN THE BOX

Surface Laptop 5 13.5" and 15"
Power Supply
Quick Start Guide
Safety and warranty documents

BATTERY CAPACITIES

Battery Capacity Nominal (WH) 47.4
Battery Capacity Min (WH) 45.8

EXTERIOR

Casing: Aluminum
Power and Volume buttons on keyboard

Surface Laptop 5 13.5" colors¹⁰
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
Matte Black with metal palm rest

SUSTAINABILITY⁸

Meets ENERGY STAR® requirements
Registered EPEAT® Gold in the US and Canada⁹
[Sustainable Products & Solutions | Microsoft CSR](#)

KEYBOARD LAYOUT

Activation: Moving keys
Layout: QWERTY, full row of function keys (F1 – F12)
Windows key and dedicated buttons for media controls, screen brightness
Keyboard backlight

WARRANTY¹¹

1-year limited hardware warranty

PEN AND ACCESSORIES COMPATIBILITY

Designed for Surface Pen⁶
Supports Microsoft Pen Protocol (MPP)

NETWORK AND CONNECTIVITY

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

GRAPHICS

Intel® Iris® Xe Graphics





Microsoft Surface Laptop 5

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 varies significantly with settings, usage and other factors. **Up to 17 hours of 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 15" Intel® Core™ i7, 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 varies significantly with settings, usage and other factors.
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 [Surface.com/Storage](https://surface.com/Storage) 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.
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. Download the full Eco profile see – https://aka.ms/ProX_EcoProfile
9. For more information on registration in other markets check - https://aka.ms/LaptopStudio_EPEAT.
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.





Microsoft Surface Pro 9



Microsoft Surface Pro 9

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 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

Get pro-level performance and unlock workstation-class power with optional 12th Gen Intel® Core™ processors built on the Intel® Evo™ platform and Thunderbolt™ 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



Select SKUs built on the Intel® Evo™ Platform



Adjust to the perfect angle with the built-in kickstand

Thunderbolt 4 port



USB-C port

Lightweight and ultra-thin portability at 1.98lbs





Microsoft Surface Pro 9



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



Platinum



Graphite



Sapphire



Forest

An everyday, everywhere laptop when paired with Surface Pro Keyboard

PROCESSOR

Surface Pro 9
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)

MEMORY¹ AND STORAGE

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 WEIGHT

Surface Pro 9
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)





Microsoft Surface Pro 9

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

Surface Pro 9

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 4x4 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, 5x4 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 CAPACITIES

Surface Pro 9

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

SERVICEABILITY³⁴

Replaceable components include:

- Display
- Battery
- Surface Connect Port
- Thermal Module (Surface Pro 9 with 5G only)
- Thermal Module with Fan (Surface Pro 9 only)
- Cameras
- Speakers
- Buttons
- Camera Deck (Surface Pro 9 with 5G only)
- Wi-Fi Deck (Surface Pro 9 only)
- Back Cover
- Removable SSD
- Removable SSD Door
- Kickstand
- Motherboard

WHAT'S IN THE BOX

- Surface Pro 9
- 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

PEN AND ACCESSORIES COMPATIBILITY

- 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

- 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](#)

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





Microsoft Surface Pro 9

SOFTWARE

Surface Pro 9
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

SENSORS

Accelerometer
Gyroscope
Magnetometer
Ambient Color Sensor (Brightness and Color)

ACCESSIBILITY

Compatible with Surface Adaptive Kit
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

SECURITY

Surface Pro 9
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

AUDIO

Surface Pro 9
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

ENERGY USAGE (JAPAN ONLY)

Surface Pro 9
エネルギー消費効率
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 SQ® 3 Adreno™
8CX Gen 3





Microsoft Surface Pro 9

Disclaimers

1. 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 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.
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, mmWave in US only. Supports Sub-6 GHz, not available in all areas; compatibility and performance depend on carrier network, plan and other factors. See carrier for details and pricing.
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 Pro X 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 B&P 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 Pro X 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 B&P 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/m365businessrialinfo>.
28. Surface Pierce comes with Windows 11 Pro on ARM. At this time, Surface Pierce 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 aka.ms/windows11-spec). 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/m365businessrialinfo>.
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/m365businessrialinfo>.
31. Download the full Eco profile see – link to be provided post GA
32. For more information on registration in other markets check – link to be provided post GA
33. For more information on registration in other markets check – link to be provided post GA
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 Laptop Studio 2

Microsoft Surface Laptop Studio 2

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.

Vibrant 14.4"⁴ PixelSense™ Flow touchscreen with a refresh rate up to 120hz

Omnisonic® speakers and far-field Studio Mics featuring Voice Clarity⁶



A more serviceable design that minimizes downtime⁵

All-day productivity with all-day battery life⁸

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.



Disclaimers

¹Available as an option on certain of Surface Laptop Studio 2.

²Sold separately. Software license required for some features.

³Some cloud-enabled features and functionality require paid subscription and/or qualifying license.

⁴Surface 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).

⁵Customer 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.

⁶Voice Clarity requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes.

⁷Sold separately.

⁸Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings and other factors. See [aka.ms/SurfaceBatteryPerformance](#) for details.



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 STORAGE¹ Memory options:
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 IQ⁴ 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

¹System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See [Surface.com/Storage](https://www.microsoft.com/surface/storage) for more details.

²Customer 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

³Surface 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).

⁴Requires Dolby Vision® encoded content and video.

⁵HDR requires HDR content and enabling HDR in device settings.

⁶Might vary depending on manufacturing processes.



Microsoft Surface Laptop Studio 2

BATTERY LIFE⁷

Intel® Iris® Xe graphics model: up to 19 hours of typical device usage
 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

CAMERAS

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

AUDIO

Dual far-field Studio Mics with Voice Clarity⁸
 Quad Omnisonic® speakers with Dolby® Atmos⁹

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 CONNECTIVITY

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

PEN AND ACCESSORIES COMPATIBILITY

Designed for Surface Slim Pen 2¹⁰ and supports 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

⁷Up 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, 16GB 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 10.0.22621 (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 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 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.

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 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 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.

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

⁹Requires Dolby Atmos® encoded content and audio.

¹⁰Sold separately.

¹¹Sold separately. Software license required for some features.

¹²Activation 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

ACCESSIBILITY

Surface Precision Haptic touchpad with 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 Accessibility](#)
Discover more Microsoft Accessible Devices & Products – [Accessible Devices & Products for PC & Gaming | Assistive Tech Accessories - Microsoft Store](#)

SUSTAINABILITY

[Sustainable Products & Solutions | Microsoft CSR](#)

SERVICEABILITY

Replaceable components include:²
SSD
AB cover module (display)
C cover (including: keyboard, touchpad and pen charger)
D-Plate + battery
Motherboard
Cosmetic plate
Charging Port (Surface Connect connector)
MicroSDXC card reader
USB-C® and USB-A ports connectors
Audio jack

EXTERIOR

Casing: Anodized aluminum
Color: Platinum

HINGE

Dynamic Woven Hinge made of woven fabric

SENSORS

Auto brightness via Ambient Color Sensor
Accelerometer
Gyroscope

WHAT'S IN THE BOX

Surface Laptop Studio 2
Power supply:
Intel® Iris® Xe graphics model: 102W
NVIDIA® graphics models: 120W
Quick start guide
Safety and warranty documents

KEYBOARD LAYOUT

Activation: Moving (mechanical) keys
Layout: QWERTY, full row of function keys (F1-F12)
Windows key and dedicated buttons for media controls, screen brightness and mute
Backlight
Precision Haptic touchpad

WARRANTY¹³

1-year limited hardware warranty

BATTERY CAPACITIES⁶

Battery capacity Nominal (WH) 58
Battery capacity Min (WH) 56

Disclaimers

²Customer 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. Availability of replaceable components and service options may vary by market and/or at initial product launch.

⁶Might vary depending on manufacturing processes.

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





Microsoft Surface Studio 2+



Microsoft Surface Studio 2+

Make a statement in form and function

Bring attention-worthy design to your workspace and fluid collaboration to your team with Microsoft Surface Studio 2+. A minimal footprint and exceptionally thin profile combine with brilliant color and blazing-fast graphics while an enhanced camera and dual Studio Mics take collaboration to the next level. Designed to draw attention, it may even spark a little envy.

BENEFITS

Make meaningful connections on video calls with the best quality camera you can get on a Surface. Enjoy more accurate skin tones, superior color reproduction, and a crisp, high-resolution image even in low-light conditions.

IT can rest easy knowing even the most confidential data is safe. Secured-core PCs are the most secure Windows 11 devices for workers handling the most sensitive data. Maintain control of sensitive information with a removable hard drive for data retention.

Multitasking has never been mightier. Amplify productivity with a brilliant 28" PixelSense™ touchscreen display—from a 13.5 million-pixel view of a 3D model to viewing four apps on screen at the same time.



Front-facing camera with 1080p HD video



Strikingly large 28" PixelSense™ touchscreen



Essential ports, including USB-C with Thunderbolt™ 4

Enjoy easy and natural inking with the 28" PixelSense™ touchscreen





Microsoft Surface Studio 2+



Weightlessly lower and raise display with an exceptionally thin profile screen and Zero Gravity Hinge

PROCESSOR

11th Gen Intel® Core™
i7-11370H Processor

DISPLAY

Screen: 28" PixelSense™ Display
Touch: 10-point multi-touch
Aspect Ratio: 3:2
Resolution: 4500 x 3000 (192 PPI)
Color profile: sRGB and Vivid
Individually color-calibrated display
1 billion colors and better gradients with Auto Color Management
Contrast ratio 1200:1
Dolby Vision® support²
Gorilla® Glass 3
Brightness: 500 nits (typical), 12 nits (minimum)

SIZE AND WEIGHT

Base
Length: 9.8 inch (250mm)
Width: 8.7 inch (220mm)
Thickness: 1.2 inch (31.45mm)
Display
Length: 25.1 inch (637.35mm)
Width: 0.5 inch (12.5mm)
Height: 17.3 inch (438.90 mm)
Weight: 21lbs max (9.56kg max)

SOFTWARE

Windows 11 Pro
Preloaded Microsoft 365 Apps⁵
Microsoft 365 Business Standard,
Microsoft 365 Business Premium,
or Microsoft 365 Apps 30-day trial⁶

MEMORY AND STORAGE¹

132GB (DDR4)
1TB solid-state drive (SSD)

PORTS

3 x USB-C® with USB 4.0/Thunderbolt™ 4
Native external display support: Up to three 4K UHD @60Hz
2 x USB-A 3.1
3.5 mm headphone jack
1 Gigabit Ethernet port

SERVICEABILITY⁸

Replaceable components include:
Display
Motherboard
Thermals
PSU
Feet
C-cover
Hinge cover
SSD

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





Microsoft Surface Studio 2+

SUSTAINABILITY⁷

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

WHAT'S IN THE BOX

Surface Studio 2+
Surface Pen
Surface Keyboard
Surface Mouse
Power cord with grip-release cable
Quick Start Guide
Safety and warranty guide

ACCESSIBILITY

Compatible with Surface Adaptive Kit
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](#)

CAMERAS

Front Facing Windows Hello face authentication camera
1080p Full HD front facing camera

AUDIO

Dual far-field Studio Mics
Stereo 2.1 speakers with Dolby® Atmos®³

KEYBOARD LAYOUT

Activation: Moving keys
Layout: QWERTY, full row of function keys (F1 – F12)
Windows key and dedicated buttons for media controls, screen brightness

WARRANTY

1-year limited hardware warranty⁹

PEN AND ACCESSORIES COMPATIBILITY

Pen Support:
Designed for Surface Pen
Integrated magnetic storage with Surface Pen
Supports Microsoft Pen Protocol (MPP)
Accessories Support:
Compatible with Surface Dial on-screen interaction
In-box accessories come pre-paired

GRAPHICS

NVIDIA® GeForce RTX™ 3060
Laptop GPU with 6GB GDDR6
GPU memory

NETWORK AND CONNECTIVITY

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

Disclaimers

1. 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. Requires Dolby Vision® encoded content and video
3. Requires Dolby Atmos® encoded content and audio
4. Sold separately
5. Requires license or subscription (sold separately) to activate and use.
6. 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>. (Japan versions are pre-installed. Not a trial. Need to call it out in OS.)
7. Download the full Eco profile see – https://aka.ms/ProX_EcoProfile
8. 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
9. Microsoft's Limited Warranty is in addition to your consumer law rights

