

Surface Laptop 6

Power and design in an AI PC, built for business workloads

Surface Laptop 6 elevates business with an elite level of performance, power, and sleek design. Built for demanding workloads, Surface Laptop 6 unleashes a new era of productivity through the power of the Intel® Core™ Ultra processor H-series. With Surface Laptop, employees get the benefits of an AI PC that accelerates Microsoft Copilot* experiences and offers integrated AI engines that enable the next wave of business features.

aka.ms/SurfaceLaptop6forBusiness



Intel® Core™ Ultra processor H-series with up to 2x faster performance⁴ Anti-reflective technology reduces reflections by up to 50%, to make it easier to see what's on screen in bright light and even outdoors

Optional integrated smart card reader on select models in select markets⁵

Relentless power for demanding workloads

Fuel productivity through a full workday with power and performance designed to keep pace with business.

A sleek and durable Microsoft design

Surface Laptop 6 will surpass expectations: meticulously crafted, designed for longevity, and featuring collaborative tools and Al-driven features.

Up to 19 hours of battery life²

Productivity realized with Microsoft Copilot*

Experience Copilot* in ways only Surface can create, with detailed support for inclusive styles of work.

Multi-layered security and manageability

Windows 11's industry-leading security safeguards sensitive data, and remote management provides protection at every layer—hardware, firmware, application, cloud, and identity.



Multitasking with Surface Laptop 6 and Windows 11 Pro Al experiences

and Windows 11 Pro Al experiences, intelligent workflows, and unmatched personalization



New Copilot key⁶ for quick access to Copilot*

Simplified repairs and replaceable parts including the motherboard and battery⁷

Omnisonic® Speakers with Dolby® Atmos®8 and dual Studio Mics with voice focus9

benefits of Windows 11 security

*Coplot with commercial data protection is available at no additional cost for users with an Entra ID with commercial data protection is available at no additional cost for users with an Entra ID with crossful 365. Lienzus !*Coplot for Microsoft 365 sold separately and requires a qualifying votore by consensation and refuse the construction of the construction of



Microsoft Surface | Surface Laptop 6

PROCESSOR

Intel® Core® Ultra 5 processor 135H Intel® Core Ultra 7 processor 165H NPU: Intel® Al Boost

GRAPHICS

8GB memory: Intel® Graphics 16GB, 32GB or 64GB memory: Intel® Arc Graphics

MEMORY AND STORAGE

Memory options: 8GB LPD DR5 RAM, 16GB, 32GB or 64GB LPD DR5x RAM

Storage options:

Removable² solid-state drive (Gen 4 SSD): 256 GB, 512 GB, 1TB

SECURITY

Hardware TPM 2.0 chip for enterprise-grade security and BitLocker support Windows Hello facial recognition with Enhanced Sign-in Integrated smart card reader authentication (available on select models and markets)3 Windows 11 Secured-core PC

PORTS AND CHARGING

Surface Laptop 6 13.5":

USB-C® with USB4®/Thunderbolt™ 4 with support for: Charging Data transfer DisplayPort 2.1 with support up to 1 x 8 K monitor* Supports fast charging with minimum 45W power supply via Surface Connect or USB-C4 USB-A 3.1

3.5 mm headset jack Surface Connect port

Surface Laptop 6 15":

and markets)3

2 x USB-C® with USB4®/Thunderbolt 4 with support for: Charging Data transfer DisplayPort 2.1 with support up to 1 x 8K monitor* Supports fast charging with minimum 45W power supply via Surface Connect or USB-C4 US B-A 3.1 3.5 mm headset jack Surface Connect port Integrated smart card reader (available on select models

BATTERY LIFE5

Surface Laptop 6 13.5":

Up to 18.5 hours of typical device usage⁶

Surface Laptop 6 15":

Up to 19 hours of typical device usage⁷

CAMERAS

Full HD front-facing Surface Studio Camera 1080p Full HD camera Windows Studio Effects with automatic framing, eye contact, and background blur Windows Hello face authentication camera

SIZE AND WEIGHT®

Surface Laptop 6 13.5":

Length: 12.1 inch (308 mm) Width: 8.8 inch (223 mm) Height: 0.66 inch (16.7 mm) Weight: 3.06 lbs (1.38 kg)

Surface Laptop 6 15":

Length: 13.4 inch (340 mm) Width: 9.6 inch (244 mm) Height: 0.67 inch (16.9 mm) Weight: 3.70 lbs (1.68 kg) With smart card reader: 3.71 lbs (1.68 kg)

SOFTWARE

Windows 11 Pro or Windows 10 Pro9 Preloaded Microsoft 365 Apps10 Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial¹¹

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 Copilot kev12 Touch pad

AUDIO

Dual Studio Mics with voice focus 13 Omnisonic® Speakers with Dolby® Atmos® 14 Support for Bluetooth® LE Audio

DISPLAY

Surface Laptop 6 13.5":

Touchscreen: 13.5" PixelSense Display Resolution: 2256 x 1504 (201 PPI) Aspect ratio: 3:2 Contrast ratio 1300:1 Color profile: sRGB, and Enhanced Individually color-calibrated display Adaptive color Touch: 10-point multi-touch Dolby Vision IQ[™]15 support Corning® Gorilla® Glass 5 Anti-reflective, ISO 9241-307 certified16 Brightness: SDR 400 nits maximum (typical)

Surface Laptop 6 15":

Touch screen: 15" PixelSense Display Resolution: 2496 x 1664 (201 PPI) Aspect ratio: 3:2 Contrast ratio 1300:1 Color profile: sRGB, and Enhanced Individually color-calibrated display Adaptive color Touch: 10-point multi-touch Dolby Vision IQ 15 support Corning® Gorilla® Glass 5 Anti-reflective, ISO 9241-307 certified16 Brightness: SDR 400 nits maximum (typical)

SERVICEA BILITY

Replacement components:17

- Display assembly (including camera)
- Keyboard assembly (including touchpad)
- Removable solid-state drive
- Battery
- Motherboard module (main processor and main
- Surface Connect
- Thermal module
- Audio iack
- Speakers
- Enclosure

ACCESSIBILITY

Compatible with Surface Adaptive Kit Compatible with Microsoft Adaptive Accessories Supports Microsoft Accessibility Features – Leam More Accessibility Features | Microsoft Accessibility Discover more Microsoft Accessible Devices & Products -Accessible Devices & Products for PC & Gaming | Assistive Tech Access ories - Microsoft Store

SENSORS

Ambient light sensor

WHAT'S IN THE BOX

Surface Laptop 6 13.5" or 15" Power Supply: 13.5": 39W 15": 65W Ouick Start Guide Safety and warranty documents

BATTERY CAPACITIES 6,7

Battery Capacity Nominal (WH) 47 Battery Capacity Min (WH) 46

EXTERIOR

Casing: An odized aluminum Colors:18 Platinum or Black

SUSTAIN ABILITY

Recycled materials

Endosure is made with a minimum of 25.8% recycled content, including 100% recycled aluminum alloy and 100% recycled rare earth metals19

Thoughtful packaging

76% recycled content in wood-based fiber packaging

Energy efficient

ENERGY STAR® certified Registered EPEAT ® Gold²⁰

Repairability

More replaceable components than Surface Laptop 5. Builtin QR code provides convenient access to instructions.17

Surface Trade-in

We make trade-in convenient and secure for our commercial customers in the USA at Microsoft Trade In Program

Microsoft is committed to be carbon negative, water, positive, and achieve zero waste by 2030. Leam more about how we design with sustainability in mind: Sustainable Products & Solutions | Microsoft CSR Microsoft Surface Sustainability - Microsoft Sustainability

WARRAN TY21

1-year limited hardware warranty

PEN AND ACCESSORIES COMPATIBILITY

Supports Microsoft Pen Protocol (MPP)

NETWORK AND CONNECTIVITY

Wi-Fi 6E: 802.11 ax compatible²² Bluetooth® Wireless 5.3 technology

*See www displayment or or, for details on cables that support DisplayPort 2.1. To state a pop usage, 1GB = 1 bil lion bytes. 1TB = 1,000 GB. Surface more details. So of details on cables that support DisplayPort 2.1. To state Dive (SD) Retention is only available on Microsoft Surface devices in which the SSD is marketed as removable per the Technical Specifications. So id State Dive (SD) Retention is only available on Microsoft Surface devices in which the SSD is marketed as removable per the Technical Specifications. So id State Dive (SD) Retention is included in both Extended Hardware Service Plus and Microsoft Complete for Busines's Plus and Microsoft Complete for Busines's Plus and is also available as an Optional Add-on when purchasing Microsoft Extended Hardware Service and Microsoft Complete for Busines's Plus and is also available on your Surface Laptop 6 in Black in In the first of th alax ms/Surfar Batter/Perform ance for details. ⁵Up to 18.5 hours of battery life based on typic al Surface Laptop 6 13.5". Testing conducted by Micros oft in February 2024 using preproduction Windows 11 software and preproduction Windows 11 software and preproduction with the device in use with idle applications. Personalization colors set to 150 nits with auto-brightness was set to 150 nits with auto-brightness and adaptive color disabled. Wil-Fi was connected to a network. Tested with Windows 11 Version 22631.3085. Battery life accessing girgin poly with advances over a manufacturing of the product of the pr nex strialinfo. 12Co pilot key feature availability varies by market see aka ms/keysup poor. 13Vo ice to cus requires activation, Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes. 14Requires Dolby ® Atmos ® encoded 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://ak content/audio. Requires Dolby Vision® encoded content and video. 16 the Surface Pro 10 display has been designed to minimize unwanted reflections and has been certified by TUV SUD and is valid until 103/26/2029. Requires Dolby Vision® encoded content and video. 16 the surface Pro 10 display has been designed to minimize unwanted reflections and has been certified by TUV SUD and is valid until 103/26/2029. Requires Dolby Vision® encoded content and video. 16 the requirements of 16 O9241-307. Testing and certification has been designed to minimize unwanted reflections and has been designed to minimize unwanted reflections and has been designed to minimize unwanted reflections and has been designed to minimize unwanted and to the requirements of 16 O9241-307. Testing and certification has been designed to minimize unwanted reflections and has been designed to minimize unwanted to m Microsoft's Service Guide. Microsoft tools (sold spiral activity may also be required. Availability of replacement components and ervice options may vay by product, market and over time. See <u>Equifer a service</u>, options. Surface! Microsoft tools (sold spiral activity may also be required. Availabile tools, 'Availabile control activity of the pairs. Unless required by law, device damage caused during repair will not be covered under Market and over time. See <u>Equifer a service</u>, options. Surface! Microsoft is Hardware Warranty or protection plans. "Sold so a pair of the pairs and better the pairs. Unless required by law, device damage caused during repair will not be covered under Market and over time. See <u>Equifer a service</u>, options. Surface! Microsoft is unless that the pair of the pairs and of the pairs and of the pairs. The pairs and of the pairs and of the pairs and of the pairs and of the pairs. Unless required by law, device damage caused during repair will not be covered under Market and over time. See <u>Equifer a service</u>, options. Surface! Microsoft is unless that the pairs and of the pairs. The pairs and of the pairs and of the pairs and of the pairs and of the pairs. The pairs and of the pairs and of the pairs and of the pairs and of the pairs. The pairs and of the p