Windows 11 Pro

# Surface Laptop 6 for Business

# 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<sup>®</sup> Core<sup>™</sup> Ultra H-series processors. With Surface Laptop, employees get the benefits of an AI PC that accelerates Microsoft Copilot\* experiences.

# 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 AI-driven features.

> Up to 19 hours of battery life<sup>1</sup> and supported fast charging<sup>2</sup>

# Productivity realized with Microsoft Copilot\*

Experience Microsoft 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.

Al-enhanced 1080p HD Studio Camera with Windows Studio Effects

> Secured-core PC designed to elevate the benefits of Windows 11 security

> > Multitasking with Surface Laptop 6 and Windows 11 Pro Al experiences, intelligent workflows, and unmatched personalization

Optional integrated smart card reader on select models in select markets<sup>4</sup>

> Simplified repairs and replaceable parts including the motherboard and battery<sup>5</sup>

Dolby<sup>®</sup> Atmos<sup>®6</sup> and dual

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



processors with up to 2x faster performance<sup>3</sup>

Intel<sup>®</sup> Core<sup>®</sup> Ultra H-series

Omnisonic<sup>®</sup> Speakers with Studio Mics with voice focus<sup>7</sup>

ot in Windows (in preview) is available in select global markets and will be rolled out to additional markets over time. Learn more, Copilot with commercial data protection is available at no additional cost for users with an Entra ID with an enabled, eligible Microsoft 365 license. Battery life varies significantly based on usage, network and feature configuration, signal strength, settings and other factors. See alarn W Surface power supply, Fast charging (from 5% to 60%), is supported with minimum 45% is upported with Guide. Microsoft tools (sold separately) may also be caution if understaining or equires and service options are up with and service options. Service options are up with and service options. Service options are up with and service options are up with and service options are up with and service options are up with a service options. Service options are up with a service options are up with a service options are up with a service options. Service options are up with a service options are up with a service options are up with a service options. Service options are up with a service options. Service options are up with a service options are up with a service options are up with a service options. Service options are up with a service options. Service options are up with a service options. Service options are up with a service options are up a service options are



# Microsoft Surface | Surface Laptop 6 for Business

#### PROCESSOR

Intel® Core =Ultra 5 processor 135H Intel<sup>®</sup> Core ■Ultra 7 processor 165H NPU: Intel<sup>®</sup> AI Boost

#### MEMORY AND STORAGE<sup>1</sup>

Memory options: 8GB LPDDR5 RAM, 16GB, 32GB or 64GB LPDDR5x RAM

Storage options: Removable<sup>2</sup> solid-state drive (Gen 4 SSD): 256GB, 512GB, 1TB

#### SECURITY

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

#### PORTS AND CHARGING

# Surface Laptop 6 13.5":

USB-C<sup>®</sup> with USB4<sup>®</sup>/Thunderbolt <sup>m</sup>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-C<sup>4</sup> USB-A 3.1 3.5 mm headset jack Surface Connect port

#### Surface Laptop 6 15":

2 x USB-C<sup>®</sup> with USB4<sup>®</sup>/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-C<sup>4</sup> USB-A 3.1 3.5 mm headset jack Surface Connect port Integrated smart card reader (available on select models and markets)<sup>3</sup>

### BATTERY LIFE<sup>5</sup>

Surface Laptop 6 13.5": Up to 18.5 hours of typical device usage<sup>6</sup>

Surface Laptop 6 15": Up to 19 hours of typical device usage<sup>7</sup>

#### 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<sup>8</sup>

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:<sup>3</sup> 3.71 lbs (1.68 kg)

### SOFTWARE

Windows 11 Pro or Windows 10 Pro<sup>9</sup> Preloaded Microsoft 365 Apps<sup>10</sup> Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 30-day trial<sup>11</sup>

#### **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 key12 Touchpad

## 

Dual Studio Mics with voice focus13 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 IO <sup>™5</sup> support Corning<sup>®</sup> Gorilla<sup>®</sup> Glass 5 Anti-reflective Brightness: SDR 400 nits maximum (typical)

#### Surface Laptop 6 15":

Touchscreen: 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 <sup>™5</sup> support Corning<sup>®</sup> Gorilla<sup>®</sup> Glass 5 Anti-reflective Brightness: SDR 400 nits maximum (typical)

#### SERVICEABILITY

Replacement components:16 - Display assembly (including camera) - Keyboard assembly - Removable solid-state drive - Battery - Motherboard module (main processor and main memory) - Surface Connect - Thermal module Audio jack - Speakers - Touchpad - Enclosure - Feet

## ACCESSIBILITY

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

## 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 CAPACITIES6,7

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

### EXTERIOR

Casing: Anodized aluminum Colors:17 Platinum or Black

## SUSTAINABILITY

More recycled materials Enclosure is made with a minimum of 25.8% recycled content, including 100% recycled aluminum alloy and 100% recycled rare earth metals18

More energy efficient ENERGY STAR® certified

#### More repairable More replaceable components than Surface Laptop 5. Builtin QR code provides convenient access to instructions.<sup>16</sup>

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. Learn more about how we design with sustainability in mind: Sustainable Products & Solutions | Microsoft CSR Microsoft Surface Sustainability - Microsoft Sustainability

#### WARRANTY<sup>19</sup>

1-year limited hardware warranty

#### PEN AND ACCESSORIES COMPATIBILITY

Supports Microsoft Pen Protocol (MPP)

#### NETWORK AND CONNECTIVITY

Wi-Fi 6E: 802.11ax compatible<sup>20</sup> Bluetooth® Wireless 5.3 technology

## GRAPHICS

8GB memory: Intel<sup>®</sup> Graphics 16GB. 32GB or 64GB memory: Intel® Arc .Graphics

\*See <u>www.displayport.org</u> for details on cables that support DisplayPort 2.1. System System software uses significant storage space. Available storage is subject to change based on system software uses significant storage more details. \*Solid State Drive (SSD) Retention is included in both Estanded Hardware Service Plus and Microsoft Complete for Business. Devices and Ad-on when purchasing Microsoft Estanded Hardware Service and Microsoft Complete for Business. Devices that a so available as an Optional Ad-on when purchasing Microsoft Estanded Hardware Service and Microsoft Complete for Business. Devices that a so available as an Optional Ad-on when purchasing Microsoft Estanded Hardware Service and Microsoft Estanded Hardware Service and Microsoft Estanded Hardware Service and Microsoft In February 10:500 Restanded Hardware Service and Microsoft Estanded Hardware Service Advected Hardware Service Advec 2024, using pre-production devices, software, and minimum of 45W USB-C® charger under controlled conditions. The device was powered on to the desktop screen with default display brightness settings. Actual charge time will vary based on operating conditions. Measured at typical office ambient temperature of 23C. <sup>5</sup>Battery life varies significantly based on operating schuld in a schuld charge time will vary based on operating conditions. Measured at typical office ambient temperature of 23C. <sup>5</sup>Battery life varies significantly based on usage, network and feature configuration, signal strength, settings and other factors. See <u>aka ms/SufaceBatteryPerformance</u> for details. <sup>6</sup>Up to 185 hours of battery life based on typical Surface device usage on Surface Laptop 6138". Testing conducted by Minorsoft in February 2024 using preproduction Surface Riggs Intel # Conce # Ultra 7 device usage on Surface Laptop 6138". Testing conducted by Minorsoft in February 2024 using preproduction Surface Riggs Intel # Conce # Ultra 7 device usage on Surface Laptop 6138". Testing consisted of ful battery discharge with aniture of active use and network. Testing consisted of ful battery life based on typical and applive door local and applive of the subtra 8 device usage on Surface Laptop 6138". Testing conducted by Minorsoft in February 2024 using preproduction Surface Riggs Intel # Conce # Ultra 7 device use and network. Testing with endower in the subtra 8 device use with integration Constrate of Intervent Ites and applive door local and applive door loc hours of battery life based on typical Surface device usage on Surface Laptop 6 15". Testing conducted by Microsoft in February 2024 using preproduction Windows 11 software and preproduction Surface Briggs Intel® Core =Ultra 7 processor 165H 512GB SSD, 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 India to date by inclusion of the set of the Cover. 100% recycled rare earth metals in magnets. Based on validation performed by Underwriter Laboratories, Inc. using Environmental Claim Validation Procedure for Recycled Content, UL 2809-2, Second Edition, November 7, 2023. <sup>11</sup>Microsoft's Limited Warranty is in addition to your consumer law rights. <sup>32</sup>WiFi 6E is not available in all areas.