

# Surface Laptop

Elevate possibility with sleek design and premium features. Surface Laptops for Business empower employees to drive innovation and move at the speed of opportunity.

## These Surface Laptops feature:

- Enterprise-grade security with TPM 2.0 and BitLocker support
- Windows 11 Secured-core PC
- Windows Hello for Business with facial recognition and Enhanced Sign-In Security
- 1080p Full HD front-facing Surface Studio Camera with AI-driven Windows Studio Effects<sup>11</sup>
- Touchscreen display with expansive 3:2 screen ratio
- Signature Surface typing experience, backlit keys, and Copilot key for one-touch Copilot access<sup>9</sup>
- Dual Studio Mics with AI-enhanced voice focus<sup>13</sup>
- Omnisonic<sup>®</sup> Speakers with Dolby Atmos<sup>®14</sup>
- 3.5 mm headphone jack and Surface Connect port
- Removable SSDs simplify data retention for transfer or decommissioning<sup>22</sup>
- Replaceable components and simplified repairs using instructional QR codes built into the device<sup>23</sup>
- Surface Management Portal centralizes management and monitoring<sup>50</sup>



## Surface Laptop 6 for Business

Intel<sup>®</sup> Core<sup>™</sup> Ultra 5 or 7 processor  
13.5-inch and 15-inch

- Intel<sup>®</sup> AI Boost NPU
- Anti-reflective display technology
- Optional integrated smart card reader<sup>16</sup>
- Up to 19 hours of battery life with typical Surface device usage<sup>18</sup> (15")
- One USB-C<sup>®</sup> with USB4<sup>®</sup> / Thunderbolt<sup>™</sup> 4 port (13.5") or two USB-C<sup>®</sup> with USB4<sup>®</sup> / Thunderbolt<sup>™</sup> 4 ports (15")
- One USB-A 3.1 port
- Connect up to two 4K monitors<sup>17</sup>
- Fast charging with minimum 45W power supply via Surface Connect or USB-C<sup>®42</sup>
- Wi-Fi 6E<sup>4</sup> and Bluetooth<sup>®</sup> Wireless 5.3
- PixelSense<sup>™</sup> display with adaptive color and up to 60Hz refresh rate
- Up to 64GB of RAM and up to 1TB additional storage<sup>27</sup>



## Surface Laptop for Business

Snapdragon<sup>®</sup> X Elite or Plus processor  
13.8-inch and 15-inch

- Qualcomm<sup>®</sup> Hexagon<sup>™</sup> NPU with 45 TOPS
- MicroSDXC Express card reader<sup>15</sup>
- Up to 22 hours of battery life with local video playback<sup>18</sup> (15")
- Two USB-C<sup>®</sup> with USB4<sup>®</sup> ports
- One USB-A 3.1 port
- Connect up to three 4K monitors at 60Hz<sup>44</sup>
- Fast charging with minimum 65W power supply via Surface Connect or USB-C<sup>®43</sup>
- Wi-Fi 7<sup>4</sup> and Bluetooth<sup>®</sup> Core 5.4
- PixelSense<sup>™</sup> Flow display with adaptive color, adaptive contrast, HDR,<sup>3</sup> and up to 120Hz refresh rate
- Up to 32GB of RAM and up to 1TB additional storage<sup>27</sup>
- Customizable precision haptic touchpad
- Microsoft Pluton technology



## Surface Laptop for Business

Intel<sup>®</sup> Core<sup>™</sup> Ultra processor (Series 2)  
13.8-inch and 15-inch

- Intel<sup>®</sup> AI Boost NPU with 40 or 48 TOPS<sup>5</sup>
- Anti-reflective display technology
- Optional integrated smart card reader<sup>16</sup> and MicroSDXC Express card reader<sup>15</sup>
- Inquire about optional 5G
- Up to 22 hours of battery life with local video playback<sup>18</sup> (15")
- Two USB-C<sup>®</sup> with USB4<sup>®</sup> / Thunderbolt<sup>™</sup> 4 ports
- One USB-A 3.1 port
- Connect up to two 4K monitors at 60Hz<sup>17</sup>
- Fast charging with minimum 60W power supply via Surface Connect or USB-C<sup>®21</sup>
- Wi-Fi 7<sup>4</sup> and Bluetooth<sup>®</sup> Core 5.4
- PixelSense<sup>™</sup> Flow display with adaptive color, HDR,<sup>3</sup> and up to 120Hz refresh rate
- Up to 32GB of RAM and up to 1TB additional storage<sup>27</sup>
- Customizable precision haptic touchpad
- Microsoft Pluton technology

<sup>3</sup>HDR requires HDR content and enabling HDR in device settings. <sup>4</sup>6GHz band not available in all regions. <sup>5</sup>Intel<sup>®</sup> AI Boost with 48 TOPS on Intel<sup>®</sup> Core<sup>™</sup> Ultra 7 processor 266V and Intel<sup>®</sup> Core<sup>™</sup> Ultra 7 processor 268V. <sup>6</sup>Copilot key feature availability varies by market. See [aka.ms/keysupport](https://aka.ms/keysupport). <sup>11</sup>Videoconferencing apps and services sold separately. <sup>12</sup>Voice focus requires activation, requires Windows 11 and is available in apps which use integrated device microphones and use certain Windows audio processing modes. <sup>14</sup>Requires Dolby Atmos<sup>®</sup> encoded content/audio. <sup>15</sup>MicroSDXC Express card reader on 15" models only. <sup>16</sup>Integrated smart card reader available on select 15" models only. <sup>17</sup>With compatible docks. <sup>18</sup>Battery life varies significantly based on device configuration, usage, network and feature configuration, signal strength, settings, and other factors. See [aka.ms/SurfaceBatteryPerformance](https://aka.ms/SurfaceBatteryPerformance) for details. <sup>21</sup>In select markets, only specific configurations come with Surface Power Supply. Fast charging is supported with minimum 65W Surface Power Supply or minimum 60W USB Type-C<sup>®</sup> PD charger or higher, sold separately. Testing conducted by Microsoft in December 2024. For details on fast charging see [USB-C<sup>®</sup> and fast charging for Surface - Microsoft Support](https://aka.ms/usb-c-fast-charging). <sup>22</sup>Solid State Drive (SSD) Retention is only available on Microsoft Surface devices in which the SSD is marketed as removable per the Technical Specifications. Solid State Drive (SSD) Retention is included in both Extended Hardware Service Plus and Microsoft Complete for Business Plus and is also available as an Optional Add-on when purchasing Microsoft Extended Hardware Service and Microsoft Complete for Business. Devices returned to Microsoft with a missing Solid State Drive (SSD) are subject to a Solid State Drive (SSD) replacement fee unless the device is enrolled in the Drive (SSD) Retention offer. <sup>23</sup>Replacement components available through Surface Commercial authorized device resellers. Components can be replaced on-site by a skilled technician following Microsoft's Service Guide. Microsoft tools (sold separately) may also be required. Availability of replacement components and service options may vary by product, market and over time. See [Surface service options - Surface | Microsoft Learn](https://aka.ms/surface-service-options). 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. Unless required by law, device damage caused during repair will not be covered under Microsoft's Hardware Warranty or protection plans. <sup>27</sup>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 Storage](https://aka.ms/surface-storage) for more details. <sup>42</sup>13.5 inch Surface Laptop 6 for Business comes with 39 W Surface power supply. Fast charging (from 5% to 80%) is supported with minimum 45W Surface power supply or USB-C<sup>®</sup> PD charger, sold separately. Testing was conducted at Microsoft in February 2024, using pre-production devices, software, and minimum of 45W USB-C<sup>®</sup> 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>43</sup>13.8 inch Surface Laptop for Business comes with 39 W Surface power supply. Fast charging (from 5% to 80%) is supported with minimum 45W Surface power supply or USB-C<sup>®</sup> PD charger, sold separately. Testing was conducted at Microsoft in February 2024, using pre-production devices, software, and minimum of 45W USB-C<sup>®</sup> 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>44</sup>Supporting 3 external displays requires either 2 displays connected to a compatible dock or connected through daisy chain. <sup>50</sup>Requires Microsoft Intune.