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

**THE EMPLOYEE EXPERIENCE MATTERS**

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

**MANAGE REMOTELY, STAY SECURED ANYWHERE**

Deploy with ease, manage your devices from anywhere, and maintain secured control of every Surface Hub 3’s with Microsoft Intune, Microsoft Teams admin center, and Windows 11 Pro. As part of the Microsoft ecosystem, Surface Hub 3’s built-in, chip-to-cloud security\(^1\) keeps your employees and your organization safe.

**PUTTING YOUR BUSINESS FIRST**

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

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\(^1\)Screen background shown is available for download. Appearance may vary.

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

\(^3\)APC™ Charge Mobile Battery for Surface Hub 3 50” sold separately.
### Microsoft Surface Hub 3 50"

<table>
<thead>
<tr>
<th>Processor</th>
<th>Intel i5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graphics</td>
<td>iGPU</td>
</tr>
<tr>
<td>Memory and Storage¹</td>
<td>Memory: 32 GB</td>
</tr>
<tr>
<td></td>
<td>Storage: 512 GB</td>
</tr>
<tr>
<td>Resolution</td>
<td>3840 x 2560</td>
</tr>
<tr>
<td>Display</td>
<td>PixelSense™ Display</td>
</tr>
<tr>
<td></td>
<td>3:2 aspect ratio</td>
</tr>
<tr>
<td></td>
<td>8-bit color</td>
</tr>
<tr>
<td></td>
<td>15.5mm border</td>
</tr>
<tr>
<td></td>
<td>Anti-glare, IPS LCD</td>
</tr>
<tr>
<td></td>
<td>In-cell Touch with 10 simultaneous touch points and two pens</td>
</tr>
<tr>
<td>Audio</td>
<td>100Hz-12KHz range front-facing 3-way stereo speakers, including (6) front-facing mid-range, (3) front-facing tweeter and (1) rear bass drivers</td>
</tr>
<tr>
<td></td>
<td>2x full band 8-element MEMS microphone arrays</td>
</tr>
<tr>
<td></td>
<td>Smart AV optimizes audio to Portrait or Landscape</td>
</tr>
<tr>
<td>Ports</td>
<td>(4) USB-C including two camera ports (on display)</td>
</tr>
<tr>
<td></td>
<td>(1) USB-A™ (on display)</td>
</tr>
<tr>
<td></td>
<td>RJ45 Gigabit Ethernet</td>
</tr>
<tr>
<td></td>
<td>Mini-DisplayPort™ Video Output*</td>
</tr>
<tr>
<td></td>
<td>HDMI Video Input**</td>
</tr>
<tr>
<td></td>
<td>USB-C with Alt-Mode DisplayPort Input**</td>
</tr>
<tr>
<td></td>
<td>*Available when running Windows 10/11 Pro/Enterprise.</td>
</tr>
<tr>
<td></td>
<td>**Available in bypass only. Visit Surface Hub</td>
</tr>
<tr>
<td>Size and Weight²</td>
<td>Height: 29.2 inch (741 mm)</td>
</tr>
<tr>
<td></td>
<td>Width: 43.2 inch (1097 mm)</td>
</tr>
<tr>
<td></td>
<td>Depth: 3.0 inch (76 mm)</td>
</tr>
<tr>
<td></td>
<td>Weight: 61.6 lbs (28 kg)</td>
</tr>
<tr>
<td>Security</td>
<td>Trusted Platform Module 2.0</td>
</tr>
<tr>
<td>Cameras</td>
<td>Microsoft Surface Hub Smart Camera,⁵ 4K, custom USB-C® connection, 136-degree HFOV</td>
</tr>
<tr>
<td>Network and Connectivity</td>
<td>Wi-Fi 5: IEEE 802.11ac (a/b/g/n/ac compatible)</td>
</tr>
<tr>
<td></td>
<td>Bluetooth® Wireless 5.1 technology</td>
</tr>
<tr>
<td></td>
<td>Gigabit Ethernet</td>
</tr>
<tr>
<td></td>
<td>Microsoft Teams Cast*</td>
</tr>
<tr>
<td></td>
<td>*For additional information on casting content to Microsoft Teams Rooms, visit Microsoft Support.</td>
</tr>
<tr>
<td>Pen and Accessories Compatibility</td>
<td>Active, dual-pen inking support Microsoft Surface Hub Pen³ (active)</td>
</tr>
<tr>
<td></td>
<td>Microsoft Surface Slim Pen, Microsoft Surface Slim Pen 2</td>
</tr>
<tr>
<td></td>
<td>Compatible with Microsoft Teams Rooms certified peripherals</td>
</tr>
</tbody>
</table>

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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 for more details.

²Size and weight vary by configuration and manufacturing process.

³Formerly known as the Surface Hub 2 Smart Camera.

⁴Formerly known as the Surface Hub 2 Pen.
# Microsoft Surface Hub 3 50''

## SOFTWARE
- Windows 11 IoT Enterprise with the Microsoft Teams Rooms on Windows experience
- Configurable to Windows 11 Pro/Enterprise*

*Software license and image required. Sold separately. For additional information, visit [Microsoft Learn](https://learn.microsoft.com).

## SENSORS
- Doppler occupancy sensor
- Accelerometer
- Gyroscope

## WHAT'S IN THE BOX
- (1) Surface Hub 3 50''
- (1) Surface Hub Smart Camera*
- (1) Surface Hub Pen*
- 3m AC Power Cable
- Quick Start Guide

## WARRANTY*
- 1-year limited hardware warranty

## ACCESSIBILITY
- Compatible with height-adjustable, mobile stands*
- Includes Teams Accessibility Features – Learn More [Accessibility Features](https://www.microsoft.com/accessibility/features)
- More Microsoft Accessible Devices & Products – [Accessible Devices & Products for PC & Gaming](https://www.microsoft.com/accessibility/products)?
- [Accessibility Features](https://www.microsoft.com/accessibility/features)

*Sold separately.

## SERVICEABILITY*
- User-replaceable components include:
  - Modular compute cartridge with removable SSD
  - Surface Hub Smart Camera*
  - Surface Hub Pens*

## EXTERIOR
- Casing: Precision machined aluminium with mineral-composite resin
- Color: Platinum
- Physical Buttons: Power, Volume, Source

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**Disclaimers**

*Customer Replaceable Units (CRUs) are components available for purchase through your Surface Commercial Authorized Device Reseller. Components can be replaced on-site by a skilled technician following Microsoft's 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.

*Microsoft’s Limited Warranty is in addition to your consumer law rights.

*Formerly known as the Surface Hub 2 Smart Camera.

*Formerly known as the Surface Hub 2 Pen.
Microsoft Surface Hub 3 85"

| PROCESSOR | Intel i5 |
| GRAPHICS | iGPU |
| MEMORY AND STORAGE¹ | Memory: 32 GB  
Storage: 512 GB |
| RESOLUTION | 3840 x 2160 |
| DISPLAY | PixelSense™ Display  
16:9 aspect ratio  
8-bit color  
30.5mm border  
Anti-glare, IPS LCD  
In-cell Touch with 20 simultaneous touch points and two pens |
| SIZE AND WEIGHT² | Height: 44.5 inch (1130 mm)  
Width: 77.1 inch (1959 mm)  
Depth: 3.4 inch (85.6 mm)  
Weight: 185 lbs (84 kg) |
| SECURITY | Trusted Platform Module 2.0 |
| CAMERAS | Microsoft Surface Hub Smart Camera, 4K, custom USB-C® connection, 136-degree HFOV |
| AUDIO | 100Hz-12KHz range 3-way stereo speakers, including (4) front-facing mid-range, (2) front-facing tweeter and (1) rear bass drivers  
Full band 8-element MEMS microphone array |
| PORTS | (3) USB-C (on display)  
(1) USB-A™ (on display)  
RJ45 Gigabit Ethernet  
Mini-DisplayPort™ Video Output†  
HDMI Video Input**  
USB-C with Alt-Mode DisplayPort Input** |
| NETWORK AND CONNECTIVITY | Wi-Fi 5: IEEE 802.11ac (a/b/g/n/ac compatible)  
Bluetooth® Wireless 5.1 technology  
Gigabit Ethernet  
Microsoft Teams Cast* |
| PEN AND ACCESSORIES COMPATIBILITY | Active, dual-pen inking support  
Microsoft Surface Hub Pen⁶ (active)  
Microsoft Surface Slim Pen, Microsoft Surface Slim Pen 2  
Compatible with Microsoft Teams Rooms certified peripherals |

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 for more details.
²Size and weight vary by configuration and manufacturing process.
³Formerly known as the Surface Hub 2 Smart Camera.
⁴Formerly known as the Surface Hub 2 Smart Camera.
### Microsoft Surface Hub 3 85"

#### Software
Windows 11 IoT Enterprise with the Microsoft Teams Rooms on Windows experience
Configurable to Windows 11 Pro/Enterprise*

*Software license and image required. Sold separately. For additional information, visit Microsoft Learn.

#### Serviceability
User-replaceable components include:
- Modular compute cartridge with removable SSD
- Surface Hub Smart Camera5
- Surface Hub Pens6

#### Accessibility
Compatible with height-adjustable, mobile stands*
Includes Teams Accessibility Features
- Learn More Accessibility Features | Microsoft Accessibility
- Discover more Microsoft Accessible Devices & Products
  - Accessible Devices & Products for PC & Gaming | Assistive Tech
- Microsoft Store

*Sold separately.

#### Exterior
Casing: Precision machined aluminum with mineral-composite resin
Color: Platinum
Physical Buttons: Power, Volume, Source

#### Sensors
Doppler occupancy sensor

#### What’s in the Box
- (1) Surface Hub 3 85"
- (1) Surface Hub Smart Camera5
- (2) Surface Hub Pen6
- 4m AC Power Cable
- Quick Start Guide

#### Warranty
1-year limited hardware warranty

---

**Disclaimers**

1Customer 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.

2Microsoft’s Limited Warranty is in addition to your consumer law rights.

3Formerly known as the Surface Hub 2 Smart Camera.

4Formerly known as the Surface Hub 2 Pen.
## Microsoft Surface Hub 3 Pack

### Processor
- **Intel i5**

### Graphics
- **iGPU**

### Memory and Storage
- **Memory:** 32 GB
- **Storage:** 512 GB

### Size and Weight
- **Dimensions:** 10.8in x 8.7in x 1.3in (275mm x 220mm x 32mm)
- **Weight:** 2.1 lbs (954gm)

### Security
- **Trusted Platform Module 2.0**

### Ports
- **USB-A**
- **RJ45 Gigabit Ethernet**
- **Mini-DisplayPort Video Output**
- **HDMI Video Input**
- **USB-C® with Alt-Mode DisplayPort Input**

*Available in Windows desktop only.
**Available in bypass only. Visit [Surface Hub | Microsoft Learn](https://learn.microsoft.com) to learn more about how to connect devices to Surface Hub.

### Software
- **Windows 11 IoT Enterprise** with the Microsoft Teams Rooms on Windows experience
- Configurable to Windows 11 Pro/Enterprise

*Software license and image required. Sold separately. For additional information, visit [Microsoft Learn](https://learn.microsoft.com).

### Accessibility
- Physical tactile feature to identify Surface Hub 3 Pack

### Serviceability
- User-replaceable components include:
  - Removable SSD

### Exterior
- **Casing:** Stainless steel with mineral-composite resin
- **Color:** Platinum

### What's In The Box
- Surface Hub 3 Pack
- Setup Guide

### Warranty
- 1-year limited hardware warranty

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### Disclaimers

1. System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See [Surface.com/Storage](https://surface.com/storage) for more details.
2. Size and weight vary by configuration and manufacturing process.
3. Customer Replaceable Units (CRUs) are components available for purchase through your Surface Commercial Authorized Device Reseller. Components can be replaced on-site by a skilled technician following Microsoft’s 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.
4. Microsoft’s Limited Warranty is in addition to your consumer law rights.
Accessories

Microsoft Surface Hub Smart Camera

**DIMENSIONS**
43mm high (54.6mm high with foot) x 67mm wide x 66mm deep (42mm wide foot)

**MEMORY**
1 GB DRAM, 8 GB eMMC (Not user accessible)

**PROCESSOR**
Intel Myriad X 2085 (Image Signal Processor and NN SOC with 1 TFLOPS of DNN acceleration and 18 cores)

**SECURITY**
Camera software is updatable through Windows Update via Hub Software updates protected by signature security process

**SOFTWARE**
Intelligent functionality: IntelliFrame support on Microsoft Teams Rooms*
Automatic framing** (automatically frames people in field of view)
Image optimization (auto exposure, auto white balance, anti-flicker)
Tilt angle adapting de-warp/un-distortion for natural faces across the field of view

Upgradability:
Internal Camera firmware can be updated with new functionality or bug fixes through Windows Update

*Software license required. Sold separately.
**Available when running Windows 10 Team Edition or Windows 10/11 Pro/Enterprise.

**SENSORS**
Sensor Resolution: 12MP

**CONNECTIONS**
Mounting: Top of Surface Hub 2S and Surface Hub 3 50" and 85"
Mechanical & Electrical Interface to Hub: USB-C break-away magnetic attach to top of bezel Interface to Surface Hub 2S, Surface Hub 3 50" and 85": Customized USB-C Reversible USB-C connection: Not supported.

**CAMERA AND VIDEO FEATURES**
Fixed focus lens with 11 glass elements
1 RGB Camera Module
Working Distances: 1.0 – 7.4m
HFOV: >136 degrees
Tilt range: +20deg and -20deg from horizontal. Surface Hub Smart Camera adapts its de-warp mesh to un-distort the image according to the camera tilt angle, so the image always looks natural.
Video Format: 16:9 (NV12 at 360p, 720p, 1080p, 1440p)
Privacy cover magnetically attaches to front of camera for privacy, and magnetically attaches to back of camera for convenient storage

**EXTERIOR**
Casing: Anodized Aluminum
Color: Platinum
Physical buttons: None
One white LED indicator for camera status (indicator is only visible when ‘On’)

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

**WHAT’S IN THE BOX**
Microsoft Surface Hub Smart Camera with privacy cover
Quick Start Guide
Safety and warranty documents

**WEIGHT**
180g with privacy cover

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**Disclaimers**

2Size and weight vary by configuration and manufacturing process.

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

5Formerly known as the Surface Hub 2 Smart Camera
# Microsoft Surface Hub Pen

**DIMENSIONS**  
5.94” x 0.64” x 0.56” (151 mm x 16.3 mm x 14.3 mm)

**WEIGHT**  
0.09 lb (41g)

**BUTTONS**  
Barrel button and tail eraser

**COLOR**  
Grey

**CONNECTOR TYPE**  
Bluetooth 4.0

**COMPATIBILITY**  
Surface Hub 3 50” and 85”  
Surface Hub 2S*  
*Also compatible with select Surface devices.  
Visit [Microsoft Support](https://support.microsoft.com) for additional information.

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**Disclaimers**

1. Size and weight vary by configuration and manufacturing process.  
2. Formerly known as the Surface Hub 2 Pen.