

## Microsoft Surface Hub 3

#### Dissolve meeting boundaries and bring collaboration to life

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 security1 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.

Auto-framing through the Al-powered Surface Smart Camera gives participants a dynamic view of the room.



In-cell display technology brings a human touch to the touchscreen experience.

Surface Hub 3 provides the lightest device, highest resolution, and thinnest edge of any device in its category.

Screen rotation enables

fluid transitions from

Images and video show up crisp and clean on the 8-bit. color-calibrated 4K HDR screen.

The 8-element MEMS linear microphone array ensures everyone's voice is crystal clear, whether they're in person or remote.



The APC™Charge Mobile Battery<sup>2</sup> for Surface Hub 3 provides the power to roam.



With 4,096 pressure points, Surface Hub 3's display delivers the most natural pen experience of any device in its class.





<sup>\*</sup>Screen background shown is available for download.Appearance may vary.

¹Some cloud-enabled featuresand functionality require paid subscription and/or qualifying license. <sup>2</sup>APC™Charge Mobile Battery for Surface Hub 3 50" sold separately



# Microsoft Surface Hub 3 50"

100Hz-12KHz range front-facing **PROCESSOR** Intel i5 AUDIO 3-way stereo speakers, including

(6) front-facing mid-range, (3) iGPU **GRAPHICS** front-facing tweeter and (1) rear

bass drivers

MEMORY AND Memory: 32 GB 2x full band 8-element MEMS STORAGE<sup>1</sup> Storage: 512 GB

microphone arrays Smart AV optimizes audio to

RESOLUTION 3840 x 2560 Portrait or Landscape

PixelSense™ Display DISPLAY **PORTS** (4) USB-C including two camera 3:2 aspect ratio ports (on display)

8-bit color (1) USB-A™(on display) 15.5mm border RJ45 Gigabit Ethernet Anti-glare, IPS LCD Mini-DisplayPort™ Video Output\*

In-cell Touch with 10 simultaneous

HDMI Video Input\*\*

touch points and two pens USB-C with Alt-Mode DisplayPort

Input\*\* SIZE AND Height: 29.2 inch (741 mm)

\*Available when running Windows WEIGHT<sup>2</sup> Width: 43.2 inch (1097 mm) 10/11 Pro/Enterprise.

Depth: 3.0 inch (76 mm) \*\*Available in bypass only. Visit Weight: 61.6 lbs (28 kg)

Surface Hub | Microsoft Learn for

additional information on **SECURITY** Trusted Platform Module 2.0

connecting devices to Surface Hub.

Camera,5 4K, custom USB-C® NETWORK AND Wi-Fi 5: IEEE802.11ac (a/b/g/n/ac

connection, 136-degree HFOV CONNECTIVITY compatible)

> Bluetooth® Wireless 5.1 technology Gigabit Ethernet

Microsoft Teams Cast\*

\*For additional information on casting content to Microsoft Teams Rooms, visit Microsoft

Support.

PEN AND ACCESSORIES Active, dual-pen inking support **COMPATIBILITY** Microsoft Surface Hub Pen<sup>6</sup>

(active)

Microsoft Surface Slim Pen 2 Compatible with Microsoft Teams Rooms certified peripherals

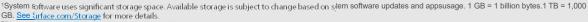
Microsoft Surface Slim Pen.

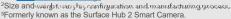


**CAMERAS** 

Microsoft Surface Hub Smart

Disclaimers





<sup>6</sup>Formerly 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.

**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 Accessories - Microsoft Store

\*Sold separately.

User-replaceable components SERVICEABILITY3

include:

Modular compute cartridge with

removable SSD

Surface Hub Smart Camera<sup>5</sup>

Surface Hub Pens<sup>6</sup>

**EXTERIOR** Casing: Precision machined

aluminum with mineral-composite

resin

Color: Platinum

Physical Buttons: Power, Volume,

Source

**SENSORS** Doppler occupancy sensor

> Accelerometer Gyroscope

WHAT'S IN (1) Surface Hub 3 50"

THE BOX (1) Surface Hub Smart Camera<sup>5</sup>

> (1) Surface Hub Pen<sup>6</sup> 3m AC Power Cable Quick Start Guide

WARRANTY4 1-year limited hardware warranty









<sup>6</sup>Formerly known as the Surface Hub 2 Pen.





## Microsoft Surface Hub 3 85"

**PROCESSOR** Intel i5 AUDIO 100Hz-12KHz range 3-way stereo

iGPU **GRAPHICS** 

MEMORY AND Memory: 32 GB

STORAGE<sup>1</sup> Storage: 512 GB

RESOLUTION 3840 x 2160

> PixelSense™ Display 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 Height: 44.5 inch (1130 mm) WEIGHT<sup>2</sup> Width: 77.1 inch (1959 mm)

Depth: 3.4 inch (85.6 mm) Weight: 185 lbs (84 kg)

**SECURITY** Trusted Platform Module 2.0

Microsoft Surface Hub Smart **CAMERAS** 

> Camera,5 4K, custom USB-C® connection, 136-degree HFOV

microphone array

speakers, including (4) front-facing mid-range, (2) front-facing tweeter

and (1) rear bass drivers Full band 8-element MEMS

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\*\*

\*Available when running Windows

10/11 Pro/Enterprise.

\*\*Available in bypass only. Visit Surface Hub | Microsoft Learn for additional information on

connecting devices to Surface Hub.

**NETWORK AND** Wi-Fi 5: IEEE802.11ac (a/b/g/n/ac

CONNECTIVITY compatible)

> Bluetooth® Wireless 5.1

technology Gigabit Ethernet Microsoft Teams Cast\*

\*For additional information on casting content to Microsoft Teams Rooms, visit Microsoft

Support.

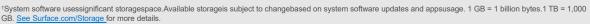
PEN AND ACCESSORIES COMPATIBILITY Active, dual-pen inking support Microsoft Surface Hub Pen<sup>6</sup>

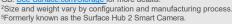
(active)

Microsoft Surface Slim Pen, Microsoft Surface Slim Pen 2 Compatible with Microsoft Teams Rooms certified peripherals











<sup>&</sup>lt;sup>6</sup>Formerly known as the Surface Hub 2 Pen.



## Microsoft Surface Hub 3 85"

SOFTWARE

Windows 11 IoT Enterprise with the Microsoft Teams Rooms on

Windows experience

Configurable to Windows 11 Pro/

Enterprise\*

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**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 Accessories - Microsoft Store

\*Sold separately.

SERVICEABILITY3

User-replaceable components

include:

Modular compute cartridge with

removable SSD

Surface Hub Smart Camera<sup>5</sup>

Surface Hub Pens<sup>6</sup>

**EXTERIOR** 

Casing: Precision machined

aluminum with mineral-composite

resin

Color: Platinum

Physical Buttons: Power, Volume,

Source

**SENSORS** 

Doppler occupancy sensor

WHAT'S IN

(1) Surface Hub 3 85"

THE BOX

(1) Surface Hub Smart Camera<sup>5</sup>

(2) Surface Hub Pen<sup>6</sup> 4m AC Power Cable Quick Start Guide

WARRANTY4

1-year limited hardware warranty



<sup>3</sup>Customer Replaceable Units(CRUs) are componentsavailable for purchasethrough your Surface Commercial Authorized Device Reseller.Componentscan 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.



<sup>&</sup>lt;sup>6</sup>Formerly known as the Surface Hub 2 Pen.





## Accessories

#### Microsoft Surface Hub 3 Pack

Physical tactile feature to identify **PROCESSOR** Intel i5 **ACCESSIBILITY** Surface Hub 3 Pack **GRAPHICS** iGPU User-replaceable components SERVICEABILITY3 MEMORY AND Memory: 32 GB include: STORAGE<sup>1</sup> Storage: 512 GB Removable SSD SIZE AND Dimensions: 10.8in x 8.7in x 1.3in **EXTERIOR** Casing: Stainless steel with WEIGHT<sup>2</sup> (275mm x 220mm x 32mm) mineral-composite resin Weight: 2.1 lbs (954gm) Color: Platinum Trusted Platform Module 2.0 WHAT'S IN Surface Hub 3 Pack **SECURITY** THE BOX Setup Guide **PORTS** USB-A RJ45 Gigabit Ethernet WARRANTY4 1-year limited hardware warranty Mini-DisplayPort Video Output\*



SOFTWARE

Windows 11 IoT Enterprise with the Microsoft Teams Rooms on Windows experience

Configurable to Windows 11 Pro/

Enterprise\*

HDMI Video Input\*\*

Input\*\*

USB-C® with Alt-Mode DisplayPort

\*Available in Windows desktop

\*\*Available in bypass only. Visit Surface Hub | Microsoft Learn to learn more about how to connect

devices to Surface Hub.

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1System software usessignificant storagespace. Available storageis subject to changebased on system software updates and appsusage. 1 GB = 1 billion bytes. 1 TB = 1,000







## Accessories

#### Microsoft Surface Hub Smart Camera<sup>5</sup>

**MEMORY** 

DIMENSIONS	43mm high (54.6mm high with	CONNECTIONS	Mounting: Top of Surface Hub 2S

foot) x 67mm wide x 66mm deep and Surface Hub 3 50" and 85"

(42mm wide foot)Mechanical & Electrical Interfaceto Hub: USB-C break-away1 GB DRAM, 8 GB eMMC (Not usermagnetic attach to top of bezel

accessible)

Interface to Surface Hub 2S,
Surface Hub 3 50" and 85":

PROCESSOR Intel Myriad X 2085 (Image Signal Reversible USB-C connection: Not

Processor and NN SOC with 1 supported.

TFLOPS of DNN acceleration and 18 cores)

CAMERA AND Fixed focus lens with 11 glass
VIDEO FEATURES elements

SECURITY Camera software is updatable

1 DCR Camera Mediula

Camera software is updatable 1 RGB Camera Module through Windows Update via Hub Working Distances: 1.0 – 7.4m Software updates protected by HFOV: >136 degrees

signature security process

Tilt range: +20deg and -20deg
from horizontal. Surface Hub

SOFTWARE

Intelligent functionality:

Smart Camera<sup>4</sup> adapts its de-warp

IntelliFrame support on Microsoft mesh to un-distort the image
Teams Rooms\* according to the camera tilt angle,
Automatic framing\*\* so the image always looks natural.

(automatically frames people in Video Format: 16:9 (NV12 at 360p, field of view) 720p, 1080p, 1440p)

Image optimization (auto Privacy cover magnetically exposure, auto white balance, attaches to front of camera for anti-flicker) privacy, and magnetically attaches

Tilt angle adapting de-warp/un- to back of camera for convenient

distortion for natural faces across storage

the field of view

Upgradability: EXTERIOR Casing: Anodized Aluminum Color: Platinum

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

Physical buttons: None
One white LED indicator for
camera status (indicator is only

Update visible when 'On')

\*Software license required. Sold separately. WARRANTY<sup>4</sup> 1-year limited hardware warranty

\*\*Available when running Windows (All Countries)

10 Team Edition or Windows 10/11

Pro/Enterprise. WHAT'S IN Microsoft Surface Hub Smart
THE BOX Camera<sup>5</sup> with privacy cover

SENSORS Sensor Resolution: 12MP Quick Start Guide
Safety and warranty documents

WEIGHT<sup>2</sup> 180g with privacy

cover

Customized USB-C





# Accessories

#### Microsoft Surface Hub Pen<sup>6</sup>

DIMENSIONS 5.94" x 0.64" x 0.56" (151 mm x

16.3 mm x 14.3 mm)

WEIGHT<sup>2</sup> 0.09 lb (41g)

BUTTONS Barrel button and tail eraser

COLOR Grey

CONNECTOR Bluetooth 4.0

TYPE

COMPATIBILITY Surface Hub 3 50" and 85"

Surface Hub 2S\*

\*Also compatible with select

Surface devices.

Visit <u>Microsoft Support</u> for additional information.

