

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 portrait to landscape to flex the format to the task at hand.



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

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 Battery² for Surface Hub 3 provides the power to roam.



²APC[™] Charge Mobile Battery for Surface Hub 3 50" sold separately

PARTNER LOGO

^{*}Screen background shown is available for download. Appearance may vary. ¹Some cloud-enabled features and functionality require paid subscription and/or qualifying license.



Microsoft Surface Hub 3 50"

SIZE AND

SECURITY

Trusted Platform Module 2.0

100Hz-12KHz range front-facing **PROCESSOR AUDIO** Intel i5

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

bass drivers MEMORY AND Memory: 32 GB 2x full band 8-element MEMS STORAGE¹ Storage: 512 GB

microphone arrays Smart AV optimizes audio to

RESOLUTION 3840 x 2560 Portrait or Landscape

PixelSense™ Display DISPLAY (4) USB-C including two camera **PORTS**

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**

Height: 29.2 inch (741 mm) *Available when running Windows WEIGHT² 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

NETWORK AND

additional information on

connecting devices to Surface Hub.

Microsoft Surface Hub Smart CAMERAS Camera,5 4K, custom USB-C®

> connection, 136-degree HFOV CONNECTIVITY compatible)

Bluetooth® Wireless 5.1

technology **Gigabit Ethernet** Microsoft Teams Cast*

> casting content to Microsoft Teams Rooms, visit Microsoft

> > Support.

PEN AND ACCESSORIES Active, dual-pen inking support **COMPATIBILITY**

Microsoft Surface Hub Pen⁶ (active)

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

Wi-Fi 5: IEEE 802.11ac (a/b/g/n/ac

*For additional information on



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



Microsoft Surface Hub 3 50"

Windows 11 IoT Enterprise with **SOFTWARE**

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 – <u>Accessible</u> 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 Camera⁵

Surface Hub Pens⁶

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 Camera⁵

> (1) Surface Hub Pen⁶ 3m AC Power Cable Quick Start Guide

WARRANTY4 1-year limited hardware warranty





Microsoft Surface Hub 3 85"

iGPU

3840 x 2160

8-bit color

PROCESSOR Intel i5

100Hz-12KHz range 3-way stereo **AUDIO** speakers, including (4) front-facing

mid-range, (2) front-facing tweeter and (1) rear bass drivers

Full band 8-element MEMS

microphone array

MEMORY AND Memory: 32 GB STORAGE¹ Storage: 512 GB

GRAPHICS

RESOLUTION

DISPLAY

SIZE AND

WEIGHT²

SECURITY

CAMERAS

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.

Anti-glare, IPS LCD In-cell Touch with 20 simultaneous

PixelSense™ Display

16:9 aspect ratio

30.5mm border

touch points and two pens

Height: 44.5 inch (1130 mm) Width: 77.1 inch (1959 mm)

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

Trusted Platform Module 2.0

Microsoft Surface Hub Smart

Camera,5 4K, custom USB-C®

connection, 136-degree HFOV

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*

*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 Pen⁶

(active)

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



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Compatible with height-adjustable, ACCESSIBILITY

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 Camera⁵

Surface Hub Pens⁶

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 Camera⁵

(2) Surface Hub Pen⁶ 4m AC Power Cable

Quick Start Guide

WARRANTY4

1-year limited hardware warranty



³Customer Replaceable Units (CRUs) are components available for purchase through your Surface Commercial Authorized Device Reseller. Components can be replaced onsite 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.

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

5Formerly known as the Surface Hub 2 Smart Camera.



Accessories

Microsoft Surface Hub 3 Pack

MEMORY AND

Physical tactile feature to identify **PROCESSOR** Intel i5 **ACCESSIBILITY**

Surface Hub 3 Pack **GRAPHICS** iGPU

SERVICEABILITY3 User-replaceable components

include: Memory: 32 GB STORAGE1 Storage: 512 GB Removable SSD

SIZE AND Dimensions: 10.8in x 8.7in x 1.3in Casing: Stainless steel with **EXTERIOR** WEIGHT² (275mm x 220mm x 32mm) mineral-composite resin

> Weight: 2.1 lbs (954gm) Color: Platinum

WHAT'S IN Surface Hub 3 Pack **SECURITY** Trusted Platform Module 2.0 THE BOX Setup Guide

PORTS USB-A

> **RJ45 Gigabit Ethernet** WARRANTY4 1-year limited hardware warranty Mini-DisplayPort Video Output*

HDMI Video Input** USB-C[®] with Alt-Mode DisplayPort

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

*Available in Windows desktop

Input**

Windows 11 IoT Enterprise with **SOFTWARE**

the Microsoft Teams Rooms on

Windows experience

Configurable to Windows 11 Pro/

Enterprise*

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²Size and weight vary by configuration and manufacturing process.
³Customer Replaceable Units (CRUs) are components available for purchase through your Surface Commercial Authorized Device Reseller. Components can be replaced onsite by a skilled technician following Microsoft's <u>Service Guide</u>. 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.

PARTNER LOGO



Accessories

Microsoft Surface Hub Smart Camera⁵

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/undistortion 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 Fixed focus lens with 11 glass

VIDEO FEATURES elements

1 RGB Camera Module Working Distances: 1.0 – 7.4m

HFOV: >136 degrees

Tilt range: +20deg and -20deg from horizontal. Surface Hub Smart Camera⁴ 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')

WARRANTY⁴ 1-year limited hardware warranty

(All Countries)

WHAT'S IN Microsoft Surface Hub Smart

THE BOX Camera⁵ with privacy cover

Quick Start Guide

Safety and warranty documents

WEIGHT² 180g with privacy

cover



Accessories

Microsoft Surface Hub Pen⁶

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

16.3 mm x 14.3 mm)

WEIGHT² 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 for additional information.

