

Microsoft Surface Hub 3 50"

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

GRAPHICS iGPU

MEMORY AND Memory: 32 GB STORAGE¹ Storage: 512 GB

RESOLUTION 3840 x 2560

> PixelSense™ Display DISPLAY

> > 3:2 aspect ratio 8-bit color 15.5mm border Anti-glare, IPS LCD

In-cell Touch with 10 simultaneous touch points and two pens

SIZE AND Height: 29.2 inch (741 mm) WEIGHT² Width: 43.2 inch (1097 mm)

> Depth: 3.0 inch (76 mm) Weight: 61.6 lbs (28 kg)

SECURITY Trusted Platform Module 2.0

Microsoft Surface Hub Smart **CAMERAS**

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

(4) USB-C including two camera

(6) front-facing mid-range, (3)

2x full band 8-element MEMS

bass drivers

microphone arrays Smart AV optimizes audio to

Portrait or Landscape

front-facing tweeter and (1) rear

ports (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

PORTS

Wi-Fi 5: IEEE 802.11ac (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 Pen⁶

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



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. ⁵Formerly known as the Surface Hub 2 Smart Camera.

⁶Formerly 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.

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

> 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 **Ouick 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 <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.

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

5Formerly known as the Surface Hub 2 Smart Camera.

⁶Formerly known as the Surface Hub 2 Pen



Microsoft Surface Hub 3 85"

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

GRAPHICS iGPU

MEMORY AND Memory: 32 GB STORAGE¹ 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) WEIGHT² 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

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**

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10/11 Pro/Enterprise.

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

CONNECTIVITY compatible)

Bluetooth® Wireless 5.1

technology Gigabit Ethernet Microsoft Teams Cast*

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Support.

PEN AND ACCESSORIES COMPATIBILITY

Active, dual-pen inking support Microsoft Surface Hub Pen⁶

(active)

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Microsoft Surface Hub 3 85"

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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 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



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Accessories

Microsoft Surface Hub 3 Pack

GRAPHICS

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

Surface Hub 3 Pack iGPU

SERVICEABILITY³ User-replaceable components

MEMORY AND Memory: 32 GB include: 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

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

PORTS USB-A

RJ45 Gigabit Ethernet WARRANTY⁴ 1-year limited hardware warranty

HDMI Video Input**

*Available in Windows desktop

Mini-DisplayPort Video Output*

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.

Windows 11 IoT Enterprise with **SOFTWARE**

Input**

the Microsoft Teams Rooms on

Windows experience

Configurable to Windows 11 Pro/

Enterprise*

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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 Sui

Surface Hub 3 50" and 85"

Surface Hub 2S*

*Also compatible with select

Surface devices.

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

