

Microsoft Surface Hub 3 50"

PROCESSOR	Intel i5
GRAPHICS	iGPU
MEMORY AND STORAGE¹	Memory: 32 GB Storage: 512 GB
RESOLUTION	3840 x 2560
DISPLAY	PixelSense™ 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 WEIGHT²	Height: 29.2 inch (741 mm) Width: 43.2 inch (1097 mm) Depth: 3.0 inch (76 mm) Weight: 61.6 lbs (28 kg)
SECURITY	Trusted Platform Module 2.0
CAMERAS	Microsoft Surface Hub Smart Camera, ³ 4K, custom USB-C ⁴ connection, 136-degree HFOV

AUDIO 100Hz-12KHz range front-facing 3-way stereo speakers, including (6) front-facing mid-range, (3) front-facing tweeter and (1) rear bass drivers
2x full band 8-element MEMS microphone arrays
Smart AV optimizes audio to Portrait or Landscape

PORTS (4) USB-C including two camera 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 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



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.

⁶Formerly known as the Surface Hub 2 Pen.

PARTNER
LOGO

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 THE BOX (1) Surface Hub 3 50"
(1) Surface Hub Smart Camera⁵
(1) Surface Hub Pen⁶
3m AC Power Cable
Quick Start Guide

WARRANTY⁴ 1-year limited hardware warranty



Disclaimers

³Customer 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.

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 speakers, including (4) front-facing mid-range, (2) front-facing tweeter and (1) rear bass drivers Full band 8-element MEMS microphone array
GRAPHICS	iGPU	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**
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	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*
CAMERAS	Microsoft Surface Hub Smart Camera, ³ 4K, custom USB-C® connection, 136-degree HFOV		*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.



PEN AND ACCESSORIES COMPATIBILITY	Active, dual-pen inking support Microsoft Surface Hub Pen ⁶ (active) Microsoft Surface Slim Pen, Microsoft Surface Slim Pen 2 Compatible with Microsoft Teams Rooms certified peripherals
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⁶Formerly known as the Surface Hub 2 Pen.

**PARTNER
LOGO**

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](#).

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 THE BOX
(1) Surface Hub 3 85"
(1) Surface Hub Smart Camera⁵
(2) Surface Hub Pen⁶
4m AC Power Cable
Quick Start Guide

WARRANTY⁴ 1-year limited hardware warranty



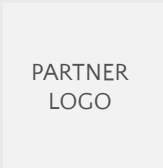
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⁶Formerly known as the Surface Hub 2 Pen.



Accessories

Microsoft Surface Hub 3 Pack

PROCESSOR	Intel i5	ACCESSIBILITY	Physical tactile feature to identify Surface Hub 3 Pack
GRAPHICS	iGPU	SERVICEABILITY ³	User-replaceable components include: Removable SSD
MEMORY AND STORAGE ¹	Memory: 32 GB Storage: 512 GB	EXTERIOR	Casing: Stainless steel with mineral-composite resin Color: Platinum
SIZE AND WEIGHT ²	Dimensions: 10.8in x 8.7in x 1.3in (275mm x 220mm x 32mm) Weight: 2.1 lbs (954gm)	WHAT'S IN THE BOX	Surface Hub 3 Pack Setup Guide
SECURITY	Trusted Platform Module 2.0	WARRANTY ⁴	1-year limited hardware warranty
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 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 .		



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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)	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.
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	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 ⁴ 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
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.	EXTERIOR	Casing: Anodized Aluminum Color: Platinum Physical buttons: None One white LED indicator for camera status (indicator is only visible when 'On')
		WARRANTY ⁴	1-year limited hardware warranty (All Countries)
		WHAT'S IN THE BOX	Microsoft Surface Hub Smart Camera ⁵ with privacy cover Quick Start Guide Safety and warranty documents
SENSORS	Sensor Resolution: 12MP	WEIGHT ²	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.

