Microsoft Surface Hub 2S Family Fact Sheet

September 2020





Surface Hub 2S 85" coming January 2021. Pre-release product shown; product and features subject to change and may vary by country/region. Products and features subject to regulatory certification/approval; actual sale and delivery is contingent on compliance with applicable requirements.

Enable teamwork anywhere with the Surface Hub 2S family of devices, a Microsoft Teams-certified meetings platform and modern collaborative canvas. Remote or in the same space, from an individual's office to the board room, Surface Hub 2S can bring people together wherever they work. Meet, move, and team without boundaries.

Top Features and Benefits

Make remote meetings feel less remote. Bridge the distance between remote team members with a powerful meetings and collaboration platform that's Microsoft Teams-certified, whether your meeting room is for smaller teams or you need a large-room experience. In vibrant and clear life-sized video, you'll feel like remote team members are in the room with you on the brilliant, 4K screen.

Teamwork anytime, anywhere. From small group brainstorms to big team meetings, find the right fit. Choose the size, audio and video accessories, and Windows OS¹ your teams need, whether they meet in smaller, intimate groups or large teams that need a robust, Microsoft Teams-certified experience. For teams on the move, relocate from one room to another when you use Surface Hub 2S with Steelcase Roam™ Mobile Stands.²

Fluid team collaboration. Today's hybrid teams need to be able to collaborate now more than ever. Whether in the office or working remotely, teams can come together from anywhere to collaborate seamlessly in Microsoft Whiteboard and Microsoft 365 files with Surface Hub 2S devices. Project content wirelessly with Miracast, and natively run your essential business apps.

Manageability and security. Maintain control and security of every Surface Hub 2S device, wherever your teams work. Centrally manage settings and policies remotely through Microsoft Intune, and Windows 10 keeps data safe and secured.

¹Software license and download required (sold separately).

²Steelcase Roam Mobile Stands sold separately.

Windows 10 Pro and Enterprise on Surface Hub 2

Windows 10 Pro and Enterprise on Surface Hub 2¹ enables customers to breaks the monotony of sitting at one's desk all day and allows our customers to stand, move around and meet with remote participants more naturally and invitingly.

Users can quickly sign in with Windows Hello using the Surface Hub 2 Fingerprint Reader² which is exclusively available for use with Windows 10 Pro and Enterprise on Surface Hub 2.

With the availability of Windows 10 Pro and Enterprise* on Surface Hub 2, customers can also create custom kiosk mode configurations in targeted environments – just like you would on any Windows 10 PC. The possibilities are endless with Windows 10 Pro and Enterprise on Surface Hub 2.

The following table details the difference between Surface Hub 2S with Windows 10 Team edition and Surface Hub 2S with Windows 10 Pro or Windows 10 Enterprise:

| Setup | Surface Hub 2S with Windows 10 Team | Windows 10 Pro and Enterprise on Surface Hub 2 |
|-------------------------------------|-------------------------------------|---|
| Optimized for Meeting spaces | Yes | No |
| Optimized for individual use | No | Yes |
| Apps | Microsoft Store only | Microsoft Store, Win32, x64 |
| Microsoft Teams certified | Yes | Yes |
| Secured out of the box ³ | Yes | No |
| MDM management | Yes | Yes |
| GPO management | No | Yes |
| Support for USB accessories | supports inbox drivers only | Any accessory designed for Windows 10 |
| Wired Video ingest to OS | Yes | No |
| Windows Hello Biometrics | No | Yes, with The Surface Hub 2 Fingerprint Reader or third-party Windows Hello accessories |
| Walk up and use ⁴ | Yes | No |
| Microsoft Defender ATP | No | Yes |
| Kiosk mode | No | Yes |

Surface Hub 2S does not hold FCC Class B Certification

¹ Windows 10 Pro and Enterprise on Surface Hub 2 exclusive to the Surface Hub 2S 50"

² Surface Hub 2 Fingerprint Reader exclusive to the Surface Hub 2S 50"

^{*}Software license and download required (sold separately)

³ Windows 10 Team on Surface Hub 2S brings unique security features as described here

⁴ $\underline{\text{Unique features}}$ of Windows 10 Team on Surface Hub and Surface Hub 2S

Surface Hub 2S 85" Technical Specifications

Surface Hub 2S 85" coming January 2021. Pre-release product shown; product and features subject to change and may vary by country/region. Products and features subject to regulatory certification/approval; actual sale and delivery is contingent on compliance with applicable requirements.

| Dimensions | 44.5" x 62.8" x 3.4" | Graphics | Intel® UHD Graphics 620 |
|-------------------|--|-----------------------|--|
| | (1130mm x 1595mm x 85.6mm) | | |
| Weight | 185 lb (84kg) | Audio/video | 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 Microsoft Surface Hub 2 Camera, 4K, USB-C® connection, 90-degree HFOV |
| Resolution | 3840x2160 | Pen | Microsoft Surface Hub 2 Pen (active) Surface Slim Pen compatible |
| Display | PixelSense™ Display, 16:9 aspect ratio, 10-bit color, 30.5mm border width, anti-glare, IPS LCD, In-cell Touch with 20 simultaneous touch points | Sensors | (2) Doppler occupancy sensor |
| Compute | Modular Compute Cartridge Quad-core 8th Generation Intel® Core™ i5 processor, 8GB RAM, 128GB SSD¹ | Wireless | Wi-Fi 5: IEEE 802.11 a/b/g/n/ac compatible Bluetooth® Wireless 5.0 technology Miracast Display |
| Software | Windows 10 Team Edition² Microsoft Teams for Surface Hub* Skype for Business* Microsoft Whiteboard Microsoft Office (Mobile) Microsoft Power BI* | Exterior | Casing: Precision machined aluminum with mineral-composite resin Color: Platinum Physical Buttons: Power, Volume, Source |
| Connections | USB-A Mini-DisplayPort Video Output RJ45 Gigabit Ethernet HDMI Video Input USB-C® with DisplayPort Input (3) USB-C® (on display) | Warranty ³ | 1-year limited hardware warranty |
| What's in the box | (1) Surface Hub 2S (2) Surface Hub 2 Pen (1) Surface Hub 2 Camera 4m AC Power Cable Quick Start Guide | | |

Disclaimers

^{*}Software license required for some features. Sold separately.

¹ System software and updates use significant storage space. Available storage is subject to change based on system software and updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See **Surface Storage** for more details.

² Migrating from Windows 10 Team to Windows 10 Pro or Enterprise is currently only available on Surface Hub 2S 50". Learn more at https://docs.microsoft.com/en-us/surface-hub/surface-hub-2s-migrate-os.

³ Microsoft's Limited Warranty is in addition to your consumer law right

Surface Hub 2S 50" Technical Specifications

| Dimensions | 29.2" x 43.2" x 3.0" (741mm x 1097mm x | Graphics | Intel® UHD Graphics 620 |
|-------------------|---|-----------------------|--|
| Weight | 76mm) 61.6 lb. (28 kg) | Audio/video | Full range front facing 3-way stereo speakers. Full band 8-element MEMS microphone array Microsoft Surface Hub 2 Camera, 4K, USB-C® connection, 90-degree HFOV |
| Resolution | 3840 x 2560 | Pen | Microsoft Surface Hub 2 Pen (active) Surface Slim Pen compatible |
| Display | PixelSense™ Display, 3:2 aspect ratio, 10-bit color, 15.5mm border, anti-glare, IPS LCD | Sensors | Doppler occupancy sensorAccelerometerGyroscope |
| Compute | Quad-core 8th Generation Intel® Core™ i5 processor, 8GB RAM, 128GB SSD¹ | Wireless | Wi-Fi 5: IEEE 802.11 a/b/g/n/ac compatible Bluetooth® Wireless 4.1 technology Miracast Display |
| Software | Windows 10 Team Edition Configurable to Windows 10 Pro and Enterprise² Microsoft Teams for Surface Hub* Skype for Business* Microsoft Whiteboard Microsoft Office (Mobile) Microsoft Power BI* | Exterior | Casing: Precision machined aluminum with mineral-composite resin Color: Platinum Physical Buttons: Power, Volume, Source |
| Connections | USB-A Mini-DisplayPort Video Output RJ45 Gigabit Ethernet HDMI Video Input USB-C® with DisplayPort Input (4) USB-C® (on display) | Warranty ³ | 1-year limited hardware warranty |
| What's in the box | (1) Surface Hub 2S (1) Surface Hub 2 Pen (1) Surface Hub 2 Camera 3m AC Power Cable Quick Start Guide | | |

Disclaimers

^{*}Software license required for some features. Sold separately.

¹ System software and updates use significant storage space. Available storage is subject to change based on system software and updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See **Surface Storage** for more details.

² Migrating from Windows 10 Team to Windows 10 Pro or Enterprise is currently only available on Surface Hub 2S 50". Learn more at https://docs.microsoft.com/en-us/surface-hub/surface-hub-2s-migrate-os.

³ Microsoft's Limited Warranty is in addition to your consumer law right

Surface Hub 2 Pen Technical Specifications

| Dimensions | 5.94" x 0.64" x 0.56" (151 mm x 16.3 mm x 14.3 mm) | |
|-----------------|---|--|
| Weight | 0.09 lbs. (41 g) | |
| Buttons | Barrel button and tail eraser | |
| Color | Grey | |
| Connection Type | Bluetooth 4.0 | |
| Compatibility | Surface Hub 2S | |
| · | Surface Book 2* | |
| | Surface Book | |
| | Surface Studio 2* | |
| | Surface Studio* | |
| | Surface Laptop | |
| | Surface Go | |
| | Surface Go with LTE Advanced | |
| | Surface Pro 6* | |
| | Surface Pro (5th Gen)* | |
| | Surface Pro (5th Gen with LTE Advanced* | |
| | Surface Pro 4 | |
| | Surface Pro 3 | |
| | Surface 3 | |
| | * Tilt functionality currently available. | |

Surface Hub 2 Camera Technical Specifications

| Dimensions | 2.26" x 2.18" x 1.65" (57.5 mm x 55.3 mm x 42 mm) | |
|------------------|--|--|
| Weight | 0.19 lbs. (88.01 g) | |
| Connection | USB-C™ (with magnetic attach) | |
| Resolution | 4K | |
| Field of View | 90-degree HFOV | |
| Imaging Features | Anti-flicker Face based auto exposure Up to 30 frames per second | |

Surface Hub 2 Fingerprint Reader¹ Technical Specifications

| Connection | Custom USB-C™ |
|-----------------------|---|
| System Requirement | Windows 10 Pro, Windows 10 Enterprise. |
| Connection | Custom USB-C™ |
| Windows Certification | Windows 10 |
| False Acceptance Rate | 1/1.5 million. FAR shows the probability of a |
| (FAR) | biometric security system to incorrectly accept |
| | access attempts by unauthorized users. |
| False Rejection Rate | 4.9%. FRR shows the probability of a biometric |
| (FRR) | security system to incorrectly reject access attempts |
| | by authorized users. |

¹Surface Hub 2 Fingerprint Reader exclusive to the Surface Hub 2S 50"

Contact Information

For more product information and images:

Visit the Surface Newsroom at https://news.microsoft.com/presskits/surface/. For more information about Surface:

Visit Surface at http://www.microsoft.com/surface