

Microsoft Surface Hub 2S

Fact Sheet
April 2019



Meet Surface Hub 2S, the all-in-one collaboration device that lets you break free from the conference room. Surface Hub 2S is an elegant, portable, interactive device that can move from one space to another without disrupting your team's flow. Bring remote and local employees together on a crisp 4K+ resolution screen with enhanced camera, speakers and microphone technology.¹ Surface Hub 2S has over 50% faster graphics, and 30% better power efficiency than the original Surface Hub.² It's everything you loved about Surface Hub in a thinner, lighter, more versatile package.

Top Features and Benefits

Make any space teamwork space. With Surface Hub 2S, enjoy the freedom to take your ideas with you and turn any space into a teamwork space. Wherever you or your team moves, works or collaborates, Surface Hub 2S easily moves with you thanks to the Roam™ Mobile Stand² created by our partners at Steelcase. Surface Hub 2S is slimmer and 40% lighter than the original Surface Hub.² And with the APC™ Charge Mobile Battery,⁴ your team's workflow remains uninterrupted as you unplug and move to a new space.

Bring remote teams together. Whether a team is in the same room or spread across the globe, Surface Hub 2S is a powerful platform for Microsoft Teams and Skype for Business meetings that lets remote employees actively participate in meetings or working sessions. When using Surface Hub 2S, teammates no longer have to worry about not feeling "present" enough or missing out on real-time collaboration. With Surface Hub 2S and its 4K+ resolution screen and barely visible two-element front-facing stereo speakers, your teammates can be seen and heard. And with an array of full-band 8-element microphones and 4K-capable camera,⁵ you look and sound crisp and clear.

Stay in the flow. With the hectic pace of work today, it's tough to stay focused and feel creative. Ideas are often born and die within the constraints of conference room walls. No more worrying about getting kicked out of the conference room and taking photos of the whiteboard — with Microsoft Whiteboard you can pick up where the team left off with a persistent, digital teamworking canvas you can share across devices and platforms. Surface Hub 2S lets you easily sign in to work with your Office 365 files,¹ access must-have Microsoft and business apps natively, project content wirelessly with Miracast, and interact naturally with Surface Hub 2 Pen and touch.⁵

Full Surface Hub 2S and accessories technical specifications below. Please see our partner websites for additional information on the [Steelcase Roam™ Mobile Stand](#) and [Wall Mount and APC™ Charge Mobile Battery](#).⁴

Surface Hub 2S Technical Specifications

| | |
|-------------------------|--|
| Operating System | Windows 10 |
| Exterior | Dimensions: 29.2" x 43.2" x 3.0" (741 mm x 1097 mm x 76 mm) Weight: 61.6 lbs (28 kg) |
| Display | 50" 3:2 IPS 60Hz PixelSense Display 3840 x 2560 10-bit color Gorilla Glass with slim 15.5mm border Frontside AG Etch touch surface with 10 points of multitouch |
| CPU | 8th Generation Intel® Core™ i5 processor |
| Graphics | Intel® UHD Graphics 620 |
| Memory | 8GB DDR4 RAM |
| Storage ⁶ | Solid State Drive (SSD) 128GB M.2 2230 |
| Audio | Full band 8-element MEMS microphone array Full-range, front-facing 3-way stereo speakers with DSP enhancement |
| Ports | Compute Ports (1) USB-A (1) USB-C/DP RJ45 Gigabit Ethernet HDMI Video Input Mini-DisplayPort Video Output Monitor 4x USB-C (data or FPR) for camera or data |
| Sensors | Doppler occupancy sensor IMU Thermal sensors |
| Physical side buttons | 4-button, Power, Audio Volume Up/Down, Source Select |
| In the box ⁶ | Microsoft Surface Hub 2S Surface Hub 2 Camera (1) Surface Hub 2 Pen (1) AC power cable Quick Start Guide |

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 | 0.12 lbs (87.8 g) |
| Connection | USB-C™ (with magnetic attach) |
| Resolution | 4K |

| | |
|------------------|--|
| Field of view | 90-degree HFOV |
| Imaging features | <ul style="list-style-type: none"> • Anti-flicker • Face-based auto exposure • Up to 30 frames per second |

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 (41g) |
| Buttons | Barrel button and tail eraser |
| Color | Grey |
| Connector type | Bluetooth 4.0 |
| Compatibility ¹ | <ul style="list-style-type: none"> • Surface Hub 2S • Surface Book 2* • Surface Book • Surface Studio 2* • Surface Studio* • Surface Laptop • Surface Laptop 2 • 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 <p>* Tilt functionality currently available.</p> |

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>.

¹ Software license required for some features. Sold separately.

² Comparison by Microsoft of Surface Hub 2S to all other devices within the Futuresource-defined Integrated Unified Communications Displays category (integrated solutions incorporating

videoconferencing, content and audioconferencing features with a display providing an end-to-end hardware and platform solution, optimized to support a specific UC platform), as of April 2019.

³ Steelcase Roam™ Mobile Stand, Steelcase Roam™ Wall Mount and APC™ Charge Mobile battery for Surface Hub 2 are sold separately.

⁴ Sold separately.

⁵ One (1) Surface Hub 2 Pen and one (1) Surface Hub 2 Camera included with Surface Hub 2S. Additional accessories sold separately.

⁶ System software uses significant storage space. Available storage is subject to change based on system software updates and apps usage. 1 GB = 1 billion bytes. See [Surface.com/Storage](https://surface.com/storage) for more details.