

36NSM/36NCM FLIP/NESTING WITH MODESTY PANEL SYMETRIS



Symetris is a multifunctional table collection, designed to fit a variety of facility environments. Standard and/or USB power capable.

Features:

- Shared leg
- configurationsMetal to metal fasteners

Options:

- Integrated Power
- Flip/Nesting Option
- Power unit sold
- separatelyOptional grommet





#6915 Guest Chair, Swivel Base shown with #FX8-3629-BV 29" Height Flirt Meeting Table

On The Cover: #6910 Nesting Guest Chair, 4-Leg Base on Casters

Product specifications

4-leg and swivel base models. 4-leg base available with fixed or flipup seat options, in addition to all-purpose chrome casters or glides. Flip-up seat allows endless nesting capability for moving and storage ease. Swivel base models presented with fixed seat and auto-return feature as standard. All base styles offered in standard and premium

metal finishes. Flip-up tablet also features 120-degree turning radius, and maintains nesting functionality of chairs. Tablet offered in Maple, Walnut and White Oak veneer, as well as laminate selections. Accompanying multi-purpose, meeting and occasional tables available as well as lounge chairs.



#6910 Nesting Guest Chair 4-Leg Base, Casters W 27 x D 24 x H 32



#6910-GD03 Guest Chair 4-Leg Base, Glides W 27 x D 24 x H 32



#6910-TAR06 Nesting Guest Chair Tablet, 4-Leg Base, Casters W 27 x D 24 x H 32



#6915 Guest Chair Swivel Base W 27 x D 24 x H 32

Designed by David Ritch and mark Saffell of SD Studio



Surface Hub 2S 85"

The 85" version of the Surface Hub family brings the Surface Hub 2S experience to spaces requiring a larger screen such as conference rooms, board rooms, or larger huddle spaces. Surface Hub 2S 85" delivers the following experiences:

- **Designed for group collaboration.** Invites simultaneous inking in Microsoft Whiteboard plus larger-than-life remote attendees in Microsoft Teams.
- **Consistent Surface Hub 2S experience.** Provides the same premium design, 4K display technology, touch, pen/ink, compute cartridge, and camera support as Surface Hub 2S 50".
- **Integration with existing and new A/V systems.** Combines with Microsoft Teams certified peripherals and integrates with Microsoft Teams Rooms.

Surface Hub 2S 85" tech specs

	SURFACE HUB2S 85" TECH SPECS
Component	Description
Dimensions	44.5" x 77.1" x 3.4" (1130 mm x 1959 mm x 85.6 mm)
Shipping dimensions	89.5" x 62" x 22.8" (2275 mm x 1573 mm x 580 mm)
Weight	185 lbs (84 kg)
Shipping weight	399 lbs (181 kg)
Resolution	3840 x 2160
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
Compute	Modular Compute Cartridge Quad-core 8th Generation Intel® Core TM i5 processor, 8GB RAM, 128GB SSD ¹
Software ²	Windows 10 Team OS Microsoft Teams for Surface Hub Skype for Business Microsoft Whiteboard Microsoft Office (Mobile) Microsoft Power BI

SURFACE HUB 2S 85" TECH SPECS

Component	Description Sekt ACE Heb25 65 TECH STEES
Connections	USB-A Mini-DisplayPort Video Output RJ45 Gigabit Ethernet HDMI Video Input USB-C® with DisplayPort Input (3) USB-C® (on display)
Graphics	Intel® UHD Graphics 620
Audio/video	100Hz - 12KHz range 3-way stereo speakers, including (2) mid/high-range and (1) mid/low-range in rear bump. Full band 8-element MEMS microphone array Microsoft Surface Hub 2 Camera, 4K, USB-C® connection, 90-degree HFOV
Pen	Microsoft Surface Hub 2 Pen (active) Surface Slim Pen compatible
Sensors	Doppler occupancy sensor ³
Wireless	Wi-Fi 5: IEEE 802.11 a/b/g/n/ac compatible Bluetooth® Wireless 5.0 technology Miracast Display
Exterior	Casing: Precision machined aluminum with mineral-composite resin Color: Platinum Physical Buttons: Power, Volume, Source
What's in the box	 Surface Hub 2S Surface Hub 2 Pen Surface Hub 2 Camera AC Power Cable Quick Start Guide
Warranty	1-year limited hardware warranty ⁴
BTU	2047 BTU/hr
Input Voltage	50/60Hz 110/230v nominal, 90-265v max
Input power, operating	665 W (745 W Surge Load)
Input Current	7.8 A
Input Power, standby	5 W max

Surface Hub 2S 50"

	SURFACE HUB 2S 50-INCH TECH SPECS
Item	Details
Dimensions	29.2" x 43.2" x 3.0" (741 mm x 1097 mm x 76 mm)
Shipping dimensions	47.64" x 36.89" x 9.92" (1,210 mm x 937 mm x 252 mm)
Weight	61.6 lbs. (28 kg)
Shipping Weight	81.08 lbs. (36.77 kg)
Resolution	3840 x 2560
Display	PixelSense Display, 3:2 aspect ratio, 10-bit color, 15.5 mm border, anti-glare, IPS LCD
Processor	Quad-core 8th Generation Intel Core i5 processor, 8 GB RAM, 128 GB SSD ¹
Graphics	Intel UHD Graphics 620
Wireless	Wi-Fi 5 (IEEE 802.11 a/b/g/n/ac compatible) Bluetooth Wireless 4.1 technology Miracast display
Connections	USB-A Mini-DisplayPort 1.2 video output RJ45 gigabit Ethernet (1000/100/10 BaseT) HDMI video input (HDMI 2.0, HDCP 2.2 /1.4) USB-C with DisplayPort input Four USB-C (on display)
Sensors	Doppler occupancy ² Accelerometer Gyroscope
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
Pen	Microsoft Surface Hub 2 Pen (active)
Software ³	Windows 10 Microsoft Teams for Surface Hub Skype for Business Microsoft Whiteboard Microsoft Office (Mobile) Microsoft Power BI

SURFACE HUB 2S 50-INCH TECH SPECS

Item	Details
Exterior	Casing: Precision machined aluminum with mineral-composite resin Color: Platinum Physical Buttons: Power, Volume, Source
What's in the box	One Surface Hub 2S One Surface Hub 2 Pen One Surface Hub 2 Camera 2.5 m AC Power Cable Quick Start Guide
Warranty	1-year limited hardware warranty
BTU	1518 BTU/hr
Input Voltage	50/60Hz 110/230v nominal, 90-265v max
Input power, operating	445 W (495 W Surge Load)
Input Current	5.46 A
Input Power, standby	5 W max

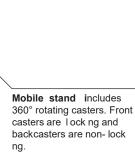
Roam Mobile Stand for Microsoft Surface Hub 2S 50"

Roam mobile stand is

des gned to he p peop e co aborate anywhere, nc d ng more open and cas a spaces, n whatever way works for them.

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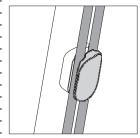
Tray lid s a water repe ent mater a des gned to protect aga nst sp s and sta ns.



Product Details



Seismic locking system allows for the device to be easily placed on the mobile stand and automatically locks in place.



A cord management system allows different power and data cords to easily be secured on each Teg.



A storage tray is included to house cords or other items, such as a keyboard, when be ng transported.

Also designed to hold APC mob e battery (sold separately).

A foam eraser can be used to clean leg surfaces.

Surface Materials

Stand

• 7241 Arctic White

Mount

• 7470 Microsoft Grey

Tray
• 3 4 804 Pewter, Billiard
Cloth

Actual Dimensions

Overall height 6 2 "

Dimension of base 30² " X 26¹ 2"

Weight (without device) 62 b

Tip: Dimensions for cart compatible with 50" Microsoft Surface Hub 2S.

Roam Mobile Stands

For Microsoft Surface Hub 2S



Tip: The Roam mobile stand can only be ordered through your A/V partner not through Steelcase.

Tip: STPM1CART is for use with the 50" Microsoft Surface Hub 2S.

Tip: Battery sold separately.

Standard Includes

- Mobile stand
- Two rear non-locking casters
- Two front locking casters
- · Water repellent battery tray
- Back panel

Specification Information

Dimensions			Style
D	W	Н	Number
30 2/5"	26 1/2"	65 2/5"	STPM1CART STPM1CART



Tip: The Roam mobile stand can only be ordered through your A/V partner not through Steelcase.

Tip: STPM2CART85 is for use with the 85" Microsoft Surface Hub 2S.

Standard Includes

- Mobile stand
- Four locking casters
- Back panel

Specification Information

Dimensions			Style				
D	W	Н	Number				
29 1/10"	77 1/5"	75 3/10"	STPM2CART85				

VISUAL DISPLAY UNITS (WHITEBOARDS)

VISUAL DISPLAY BOARD ASSEMBLY

- A. Basis of Design: Design is based on products manufactured by ADP Lemco. Subject to compliance with requirements, provide products by named manufacturer or comparable products approved by Architect by one of the following.
- 1. Claridge Products and Equipment, Inc.
- 2. Marsh Industries. Inc.
- B. Visual Display Board Assembly: Field or factory fabricated.
- 1. Assembly: Markerboard.
- 2. Corners: Square.
- 3. Width: As indicated on Drawings.
- 4. Height: As indicated on Drawings.
- 5. Mounting Method: Direct to wall.
- C. Markerboard Panel: Porcelain-enamel-faced markerboard panel on core indicated.
- 1. Color: White.
- D. Aluminum Frames and Trim: Fabricated from not less than 0.062-inch-thick, extruded aluminum; standard size and shape.
- 1. Field-Applied Trim: Manufacturer's standard, snap-on trim with no visible screws or exposed joints.
- 2. Aluminum Finish: Clear anodic finish.
- E. Joints: Make joints only where total length exceeds maximum manufactured length. Fabricate with minimum number of joints, balanced around center of board, as acceptable to Architect.
- F. Chalktray: Manufacturer's standard; continuous.
- 1. Solid Type: Extruded aluminum with ribbed section and smoothly curved exposed ends.
- G. Starter Kits: Provide starter kits for each markerboard, visual display conference unit, and installation of visual display wall covering consisting of the following:
- 1. Not less than six markers in assorted colors.
- 2. Markerboard cleaner in spray bottle, not less than 4 fl. oz.
- 3. One eraser for each markerboard surface, but not less than 2 per room.

MARKERBOARD PANELS

A. Glass Markerboard Panels:

1. Basis of Deign: ADP Lemco

MATERIALS

A. Extruded Aluminum: ASTM B 221, Alloy 6063.

- B. Adhesives for Field Application: Mildew-resistant, non-staining adhesive for use with specific type of panels, sheets, or assemblies; and for substrate application; as recommended in writing by visual display unit manufacturer.
- C. Primer/Sealer: Mildew-resistant primer/sealer complying with requirements in Division 09 Section "Interior Painting" and recommended in writing by visual display unit manufacturer for intended substrate.

FINISH REQUIREMENTS

- A. General:
- 1. Comply with NAAMM/NOMMA 500 for recommendations for applying and designating finishes.
- 2. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering

before shipping.

- 3. Appearance of Finished Work: Noticeable variations in same piece are unacceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.
- B. Aluminum Finishes: Clear anodic finish complying with AAMA 611, AA-M12C22A31, Class II, 0.010 mm or thicker.

EXAMINATION

- A. Examine substrates and conditions, with Installer present, for compliance with requirements for installation tolerances, surface conditions of wall, and other conditions affecting performance of the Work.
- B. Examine walls and partitions for proper preparation and backing for visual display units.
- C. Examine walls and partitions for suitable framing depth where sliding visual display units will be installed.
- D. Proceed with installation only after unsatisfactory conditions have been corrected.

PREPARATION

- A. Comply with manufacturer's written instructions for surface preparation.
- B. Clean substrates of substances, such as dirt, mold, and mildew, that could impair the performance of and affect the smooth, finished surfaces of visual display boards.
- C. Prepare surfaces to achieve a smooth, dry, clean surface free of flaking, unsound coatings, cracks, defects, projections, depressions, and substances that will impair bond between visual display units and wall surfaces.
- D. Prime wall surfaces indicated to receive visual display units and as recommended in writing by primer/sealer manufacturer and visual display unit manufacturer.

INSTALLATION

- A. General: Install visual display surfaces in locations and at mounting heights indicated on Drawings, or if not indicated, at heights indicated below. Keep perimeter lines straight, level, and plumb. Provide grounds, clips, backing materials, adhesives, brackets, anchors, trim, and accessories necessary for complete installation.
- B. Field-Assembled Visual Display Board Assemblies: Coordinate field-assembled units with grounds, trim, and accessories indicated. Join parts with a neat, precision fit.
- 1. Make joints only where total length exceeds maximum manufactured length. Fabricate with minimum number of joints, balanced around center of board, as acceptable to Architect.
- 2. Where size of visual display board assemblies or other conditions require support in addition to normal trim, provide structural supports or modify trim as indicated or as selected by Architect from manufacturer's standard structural support accessories to suit conditions indicated.
- C. Factory-Fabricated Visual Display Board Assemblies: Attach concealed clips, hangers, and grounds to wall surfaces and to visual display board assemblies with fasteners at not more than 16 inches o.c. secure tops and bottoms of boards to walls.
- D. Visual Display Board Assembly Mounting Heights: Install visual display units at mounting heights indicated on Drawings.

CLEANING AND PROTECTION

A. Clean visual display units in accordance with manufacturer's written instructions. Attach one removable cleaning instructions label to visual display unit in each room.

- B. Touch up factory-applied finishes to restore damaged or soiled areas.
- C. Cover and protect visual display units after installation and cleaning.
- D. Place starter kit for each installation of dry-erase wall covering in each room as directed by Architect before Substantial Completion.



END OF SECTION