Office Furniture Array Mount
DISCLAIMER

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DEFINITIONS

MOUNTING SYSTEM: A MOUNTING SYSTEM is the primary Chief product to which an accessory and/or component is attached.

ACCESSORY: AN ACCESSORY is the secondary Chief product which is attached to a primary Chief product, and may have a component attached or setting on it.

COMPONENT: A COMPONENT is an audiovisual item designed to be attached or resting on an accessory or mounting system such as a video camera, CPU, screen, display, projector, etc.

WARNING: A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

IMPORTANT SAFETY INSTRUCTIONS!

WARNING: Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer’s responsibility to make sure all mounting systems are properly assembled and installed using the instructions provided.

WARNING: Failure to provide adequate structural strength for this mounting system can result in serious personal injury or damage to equipment! It is the installer’s responsibility to make sure the structure to which this mounting system is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the mounting system.

WARNING: Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

WARNING: Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.

WARNING: Do not use this product outdoors.

WARNING: Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer’s responsibility to make sure the combined weight of all components attached to the MSP-WL4 mount up to (and including) the display does not exceed 15 lbs (6.8 kg) per display and 30 lbs (13.6 kg) total. Use with products heavier than the maximum weight indicated may result in collapse of the mount and its accessories causing possible injury.

--SAVE THESE INSTRUCTIONS!--
DIMENSIONS

- 2.5
- 6.8
- 5.3
- 19.0 MAX.
- 4.2 MIN.
- 26.0
- 6.50
# MSP-WL4 Installation Instructions

## LEGEND

| Action                  | Tighten Fastener | Loosen Fastener | Drill Hole | Adjust | Remove | Optional | Security Wrench |
|-------------------------|------------------|-----------------|------------|--------|--------|----------|-----------------
|                        | Apretar elemento de fijación | Aflojar elemento de fijación | Marcar con lápiz | Ajustar | Quitar | Opcional | Llave de seguridad |
|                        | Befestigungsteil festziehen   | Befestigungsteil lösen   | Stiftmarkierung | Einstellen | Entfemen | Optional | Sicherheitsschlüssel |
|                        | Apertar fixador         | Desapertar fixador    | Marcar com lápis | Ajustar | Remover | Opcional | Chave de segurança |
|                        | Serrare il fissaggio     | Allentare il fissaggio | Segno a matita  | Regolare | Rimuovere | Opzionale | Chiave di sicurezza |
|                        | Bevestiging vastdraaien  | Bevestiging losdraaien | Potloodmerkteken| Afstellen| Verwijderen| Optie | Veiligheidssleutel |
|                        | Serrez les fixations     | Desserrez les fixations | Marquage au crayon| Ajuster | Retirez | En option | Clé de sécurité |

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TOOLS REQUIRED FOR INSTALLATION

**Parts**

- **A (1)** [Arm assembly]
- **B (8)** M4x14mm
- **C (8)** M4x25mm
- **D (8)** M10x5.3x10
- **E (1)** #10-32 x 3/8"
- **E (1)** [Array]
- **F (1)** [Handle]
- **G (1)** 5/16-18 x 3"
- **H (1)** [Pivot pin]
- **J (1)** [Pocket washer] 5/16-18
- **K (1)** 5/16-18
- **L (2)** [Array cable clip]
- **M (2)** [Thin steel washer]
- **N (1)** [Plastic washer]
- **P (1)** [Rotational spacer]
- **Q (1)** [Cable clip]
- **R (1)** [Pivot point spacer]
- **T (1)** 3/16"
- **U (1)** 5/32"
- **V (1)** 1/8"
- **W (1)** #10-32 x 3/8"
- **X (1)** M4 x 4mm
Assembly And Installation

Connecting K1S Series to Office Furniture

1. Verify mounting brackets on OFBU bracket on mounting arm (A) can move freely. (See Figure 1)

2. Locate desired installation location and slide upper mounting plate into wall making sure bracket is seated in channel bottom. (See Figure 2)

3. Let lower mounting plate rest against wall.

4. Using 1/2” socket, tighten tension hex head bolt until lower mounting plate slides into channel in wall and continue tightening until resistance is felt. (See Figure 2)

5. Tighten two upper and lower button head cap screws to secure OFBU bracket to wall. (See Figure 3)

IMPORTANT! : If the display being installed has a recessed mounting surface, the display must be assembled to the mount prior to mount installation. See Display Installation in this document before proceeding.
Array Installation

1. Slide rotational spacer (P) into opening on array attachment bracket. (See Figure 4)
2. Use 5/16-18 x 3" button head cap screw (G), two thin steel washers (M), plastic washer (N), pocket washer (J), pivot pin (H), pivot point spacer (R) and 5/16-18 lock nut (K) to secure array (E) to arm assembly (A). (See Figure 4)

NOTE: Cable clip (Q) can be used in place of pivot point spacer (R) if additional cable management is desired. (See Figure 4)

Display Installation

**WARNING:** Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer’s responsibility to make sure the combined weight of all components attached to the MSP-WL4 mount up to (and including) the display does not exceed 15 lbs (6.8 kg) per display and 30 lbs (13.6 kg) total. Use with products heavier than the maximum weight indicated may result in collapse of the mount and its accessories causing possible injury.

1. Remove quick release faceplate from mount by pulling quick release lever and sliding faceplate off mount. (See Figure 5)
2. Carefully place display face down on protective surface.
3. Connect faceplate to display
   For flush mounting hole installation:
   - Using Phillips screwdriver, carefully install four M4x14mm screws (B) through corresponding holes on faceplate and into the mounting holes on the display. (See Figure 6)
For recessed mounting hole installation:

- Place four spacers (D) on top of mounting holes on back of display. (See Figure 7)
- Using Phillips screwdriver, carefully install four M4x25mm screws (C) through corresponding holes on faceplate, spacers (D) and into the mounting holes on the display. (See Figure 7)

Handle Installation

1. Loosen four screws securing handle brackets to array arm (E). (See Figure 9)
2. Install uprights of handle (F) into handle brackets located on the back of array arm (E). (See Figure 9)
3. Position handle (F) at desired height and secure by tightening button head cap screws attaching handle brackets to array. (See Figure 10)
Adjustments

Rotational Adjustment

**NOTE:** (Optional) Rotational adjustment may be locked by installing rotational locking screw (X) into back of faceplate. (See Figure 11)

![Figure 11](image1)

1. The monitor may be adjusted 90 degrees in either direction in order to provide a portrait view of the monitor. (See Figure 12)
2. Use Phillips screwdriver to adjust rotational adjustment screw to adjust rotational tension. (See Figure 12)

![Figure 12](image2)

Array Bar Roll Adjustment

1. Loosen roll adjustment screws on back of array bracket. (See Figure 14)
2. Adjust roll of array bar as desired. (See Figure 14)
3. Tighten roll adjustment screws on back of array bracket. (See Figure 14)

![Figure 14](image3)

Display Adjustments

1. Loosen knobs securing faceplates to array. (See Figure 13)
2. Slide displays laterally on array to adjust lateral shift. (See Figure 13)
3. Adjust pitch and pivot position as desired. (See Figure 13)
4. Tighten knobs to secure faceplates in position. (See Figure 13)

![Figure 13](image4)
Swing Arm Pivot Adjustment

1. Adjust pivot position as desired. (See Figure 15)
2. Adjust pivot point tension screws to change pivot adjustment tension. (See Figure 15)

Cable Management

1. Install array cable clips (L) to back of array. (See Figure 16)
2. Route cables through array cable clips (L) as desired. (See Figure 16)
3. Route cables along mounting arm and through arm cable clips. (See Figure 16)