

CHIEF MSBV VESA Interface Bracket Instruction Manual

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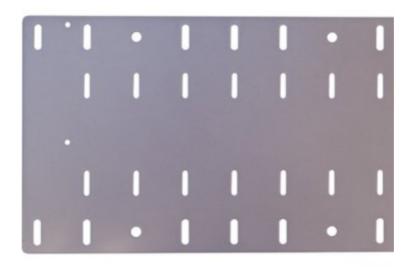


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CHIEF MSBV VESA Interface Bracket



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 components are properly assembled and installed using the instructions provided.

WARNING:

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

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 MSBV does not exceed 125 lbs (56.7 kg).

WARNING

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

WARNING:

Never operate this component if it is damaged. Return the component to a service center for examination and repair.

WARNING:

Do not use this component outdoors.

NOTE:

The MSBV interface bracket is compatible with the following VESA patterns:

- 100 x 100mm
- 200 x 100mm
- 200 x 200mm
- 300 x 100mm
- 300 x 200mm
- 400 x 200mm

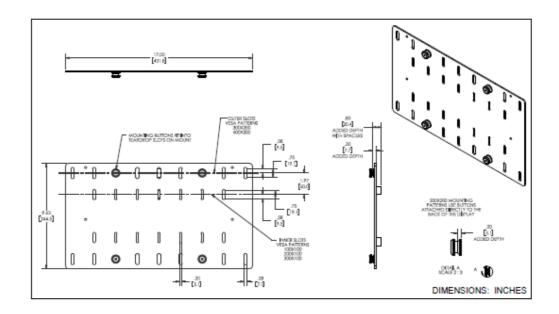
IMPORTANT!: The MSBV interface brackets are designed to be mounted to a:

- · Listed Chief MCD6000 dual ceiling mount;
- Listed Chief MCS6000 single ceiling mount.

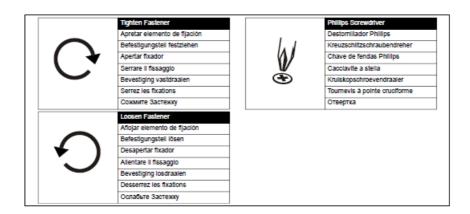
SAVE THESE INSTRUCTIONS

Installation Instructions

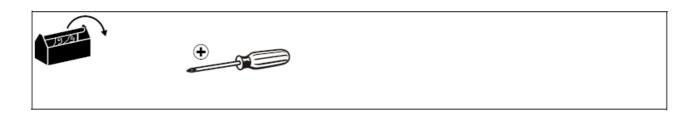
DIMENSIONS



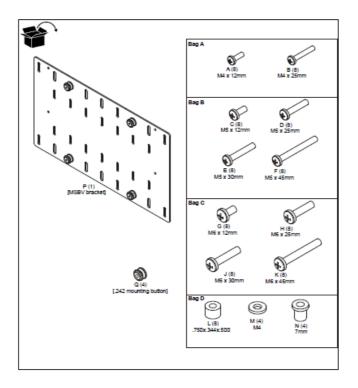
LEGEND



TOOLS REQUIRED FOR INSTALLATION



PARTS



Guidelines for Using Spacers (if required)

If the display has a recessed mounting surface, protrusions or a power box, a spacer must be placed between the display and MSBV bracket (A) and longer mounting hardware must be used. (See Figure 1)

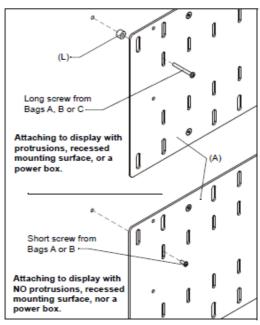


Figure 1

IMPORTANT!

: Proceed to the correct procedure for installation of MSBV based upon the display's mounting pattern.

INSTALLATION

WARNING: IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! Using screws of improper size may damage your display. Properly sized screws will easily and completely thread into display

mounting holes. If spacers are required, be sure to use longer screws of the same diameter.

100 x 100mm Pattern

- 1. Select four properly sized M4 screws from Bag A.
- 2. Attach the MSBV bracket (A) using the hole pattern on back of display and holes noted at "X". (See Figure 2)
- 3. To prevent equipment damage, do not over-tighten the screws into the display.

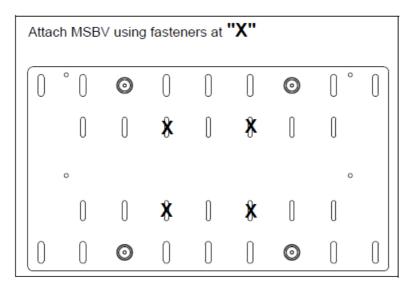


Figure 2

200 x 100mm Pattern

- 1. Select six properly sized M4 screws from Bag A.
- 2. Attach the MSBV bracket (A) using the hole pattern on back of display and holes noted at "X". (See Figure 3)
- 3. To prevent equipment damage, do not over-tighten the screws into the display.

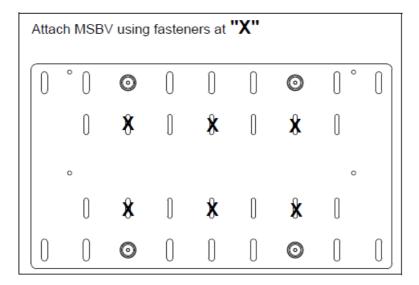


Figure 3

300 x 100mm Pattern

- 1. Select eight properly sized M4 screws from Bag A.
- 2. Attach the MSBV bracket (A) using the hole pattern on back of display and holes noted at "X". (See Figure)
- 3. To prevent equipment damage, do not over-tighten the screws into the display

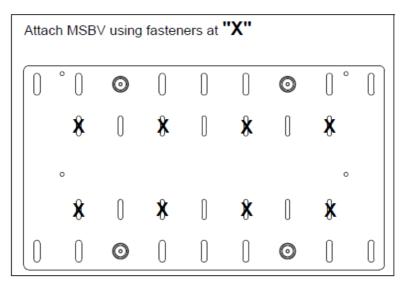


Figure 4

300 x 200mm Pattern

- 1. Select eight M5 or M6 screws from Bag B or Bag C.
- 2. Attach the MSBV bracket (A) using the hole pattern on back of display and holes noted at "X". (See Figure 5)
- 3. To prevent equipment damage, do not over-tighten the screws into the display

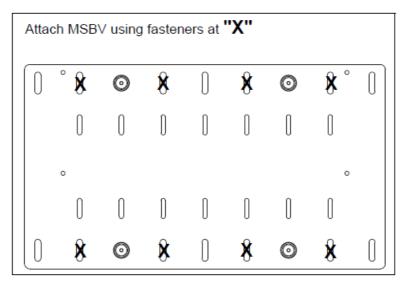


Figure 5

400 x 200mm Pattern

- 1. Select six M5 or M6 screws from Bag B or Bag C.
- 2. Attach the MSBV bracket (A) using the hole pattern on back of display and holes noted at "X". (See Figure 6)
- 3. To prevent equipment damage, do not over-tighten the screws into the display.

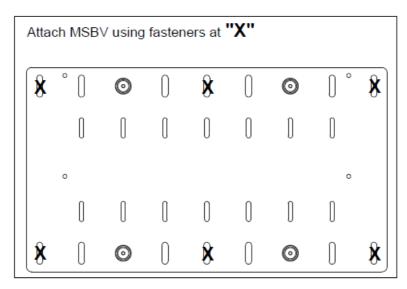


Figure 6

Figure 6 200 x 200mm Pattern

Select the appropriate method for attaching mounting buttons directly to display, dependent on size of mounting screw required for your display.

- 1. If mounting screw is M4, attach four mounting buttons (Q) using four shoulder washers (N), four M4 washers (M) and four M4 screws from Bag A. (See Figure 7)
- 2. If mounting screw is M5 or M6, attach four mounting buttons (Q) using four M5 or M6 screws from Bag B or Bag

C. (See Figure 7)

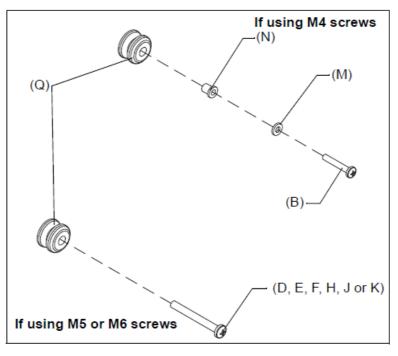


Figure 7

3. If 200 x 200mm hole pattern is shifted high on the screen, attach the MSBV bracket (A) vertically with four M5 or M6 screws (Bag B or Bag C). (See Figure 8)

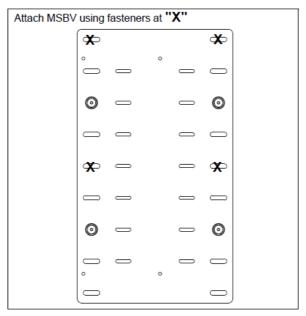


Figure 8

INSTALLING DISPLAY TO MOUNT

1. Install display to UL Listed Chief mount following instructions included with the mount.

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Documents / Resources



CHIEF MSBV VESA Interface Bracket [pdf] Instruction Manual MSBV, VESA, Interface Bracket, VESA Interface Bracket, MSBV VESA Interface Bracket, Brack et

References

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