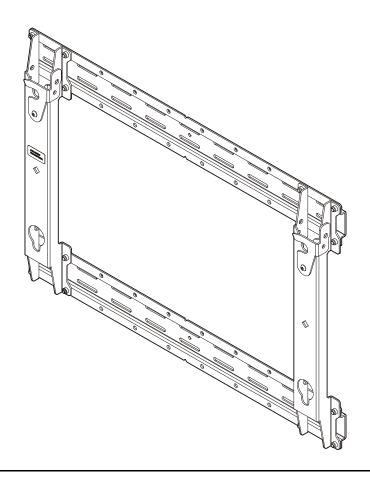
INSTALLATION INSTRUCTIONS



Large Flat Panel Static Wall Mount



PSMH2840

DISCLAIMER

Milestone AV Technologies and its affiliated corporations and subsidiaries (collectively "Milestone"), intend to make this manual accurate and complete. However, Milestone makes no claim that the information contained herein covers all details, conditions or variations, nor does it provide for every possible contingency in connection with the installation or use of this product. The information contained in this document is subject to change without notice or obligation of any kind. Milestone makes no representation of warranty, expressed or implied, regarding the information contained herein. Milestone assumes no responsibility for accuracy, completeness or sufficiency of the information contained in this document.

Chief® is a registered trademark of Milestone AV Technologies. All rights reserved.



IMPORTANT SAFETY INSTRUCTIONS

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

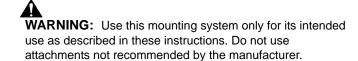


CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

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 a minimum of 2,000 lbs (907.2 kg). Reinforce the structure as required before installing the component. The wall to which the mount is being attached may have a maximum drywall thickness of 5/8" (1.6cm).

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 structure to which this mount is being attached can support a minimum of 2,000 lbs (907.2 kg). Reinforce the structure as required before installing this mount. It is the installer's responsibility to make sure the combined weight of all components located on the mount does not exceed 500 lbs (226.8 kg).



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



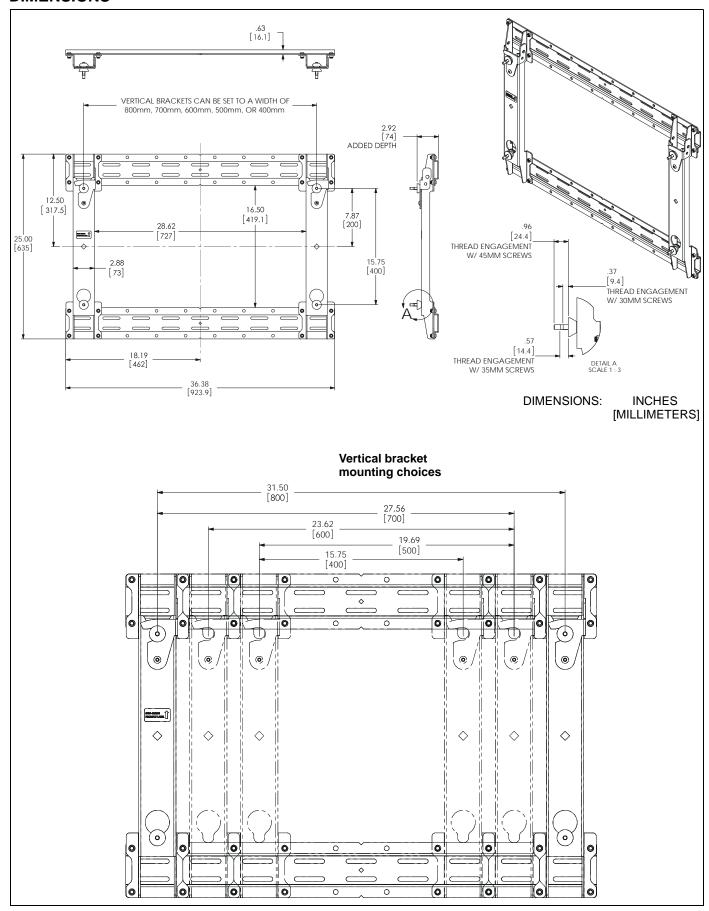
WARNING: Do not use this product outdoors.

IMPORTANT!: The PSMH2840 mounts are designed to be mounted to a 2" x 4" wood studs (16" on center or 24" on center) wall.

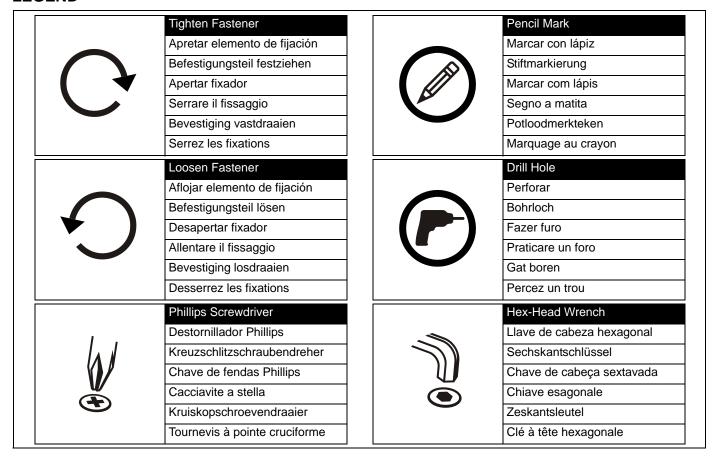
--SAVE THESE INSTRUCTIONS--

Installation Instructions PSMH2840

DIMENSIONS

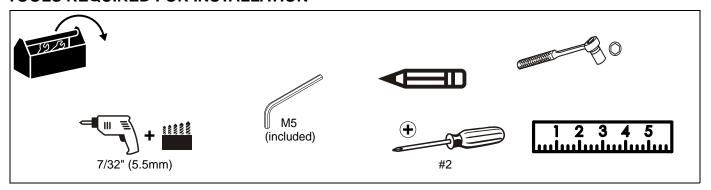


LEGEND

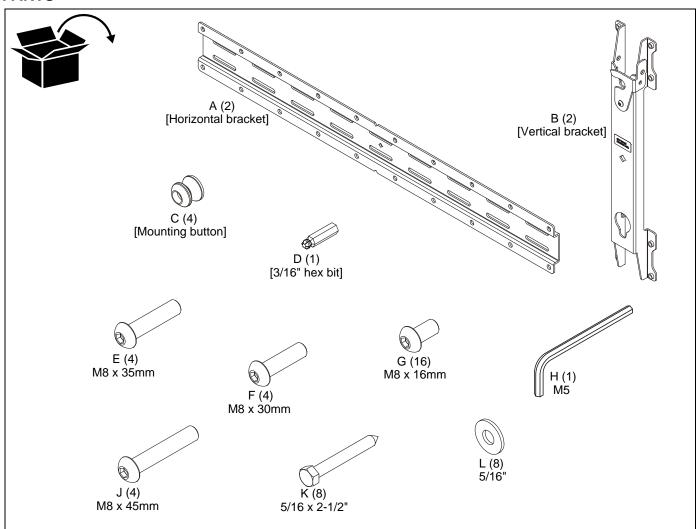


Installation Instructions PSMH2840

TOOLS REQUIRED FOR INSTALLATION



PARTS



Assembly and Installation

The PSMH2840 is designed to be installed on 2" x 4" wood studs, 16" on-center or 24" on-center.

PSMH Assembly

 Attach two vertical brackets (B) to two horizontal brackets (A) using sixteen M8 x 16mm buttonhead cap screws (G). (See Figure 1)

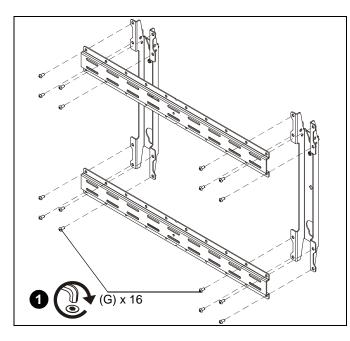


Figure 1

Mount Installation



WARNING: IMPROPER INSTALLATION CAN LEAD TO DISPLAY FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! It is the installer's responsibility to make sure the structure to which this mount is being attached can support a minimum of 2,000 lbs (907.2 kg). Reinforce the structure as required before installing this mount.

- 1. Place mount against wall in desired installation location.
- Level and adjust horizontal position making certain slots in upper and lower horizontal brackets on mount are properly positioned over studs.
- Using a pencil, or similar marking tool, mark the location of six mounting holes (or four mounting holes for 24" on-center studs) in horizontal brackets onto surface. (See Figure 2)
- 4. Drill six 7/32" (four for 24" on-center studs) pilot holes at marked locations.



CAUTION: IMPROPER INSTALLATION CAN LEAD TO MOUNT FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! DO NOT over tighten hardware!

5. Secure mount to studs using six 5/16 x 2-1/2" lag screws (K) and six 5/16" (L) flat washers [or four lag screws and four washers for 24" on-center studs]. (See Figure 2)

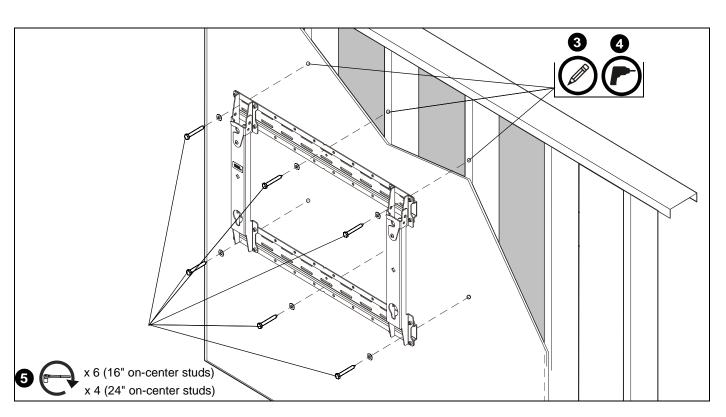


Figure 2

Installation Instructions PSMH2840

Display Installation

 Λ

WARNING: IMPROPER INSTALLATION CAN LEAD TO MOUNT FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! DO NOT substitute hardware.

 Move Q-Latches on mount to the OPEN position. (See Figure 3)

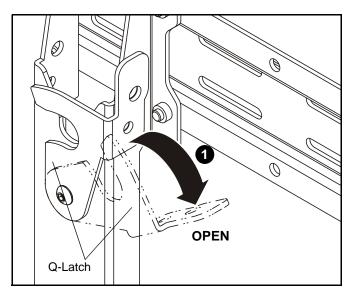


Figure 3

2. Install four mounting buttons (C) onto display using four button head screws (E, F or J). (See Figure 4)

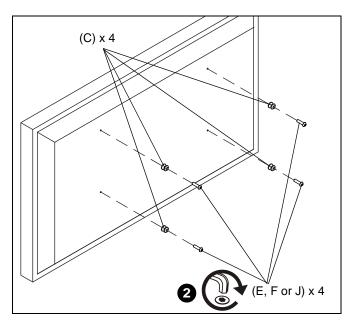


Figure 4

- Lift display following lifting instructions provided by display manufacturer.
- 4. Align mounting buttons on display with teardrop mounting holes in mount. (See Figure 5)

- 5. Move display forward until recessed area of mounting buttons is positioned over lower area of teardrop mounting holes. (See Figure 5)
- Lower display until recess area of mounting buttons is seated in lower area of teardrop mounting holes. (See Figure 5)

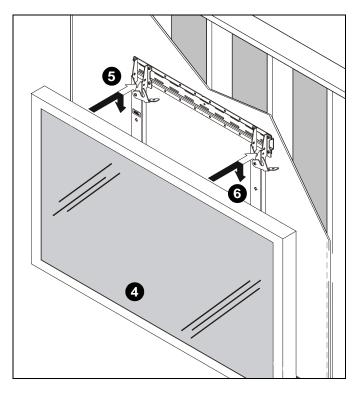


Figure 5

 Move Q-Latches to Closed position and lock if desired. (See Figure 6)

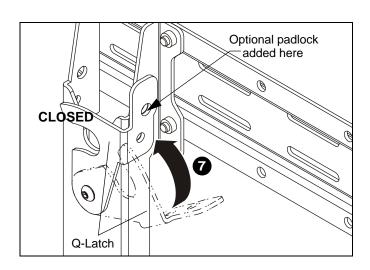


Figure 6

8. Route wires and cables to display.



Chief, a products division of Milestone AV Technologies

8831-002004 Rev02 ©2016 Milestone AV Technologies www.milestone.com 03/16 **USA/International** A 6436 City West Parkway, Eden Prairie, MN 55344

P 800.582.6480 / 952.225.6000

F 877.894.6918 / 952.894.6918

A Franklinstraat 14, 6003 DK Weert, Netherlands

P +31 (0) 495 580 852

F +31 (0) 495 580 845

Europe

Asia Pacific A Office No. 918 on 9/F, Shatin Galleria

18-24 Shan Mei Street Fotan, Shatin, Hong Kong

P 852 2145 4099

F 852 2145 4477

