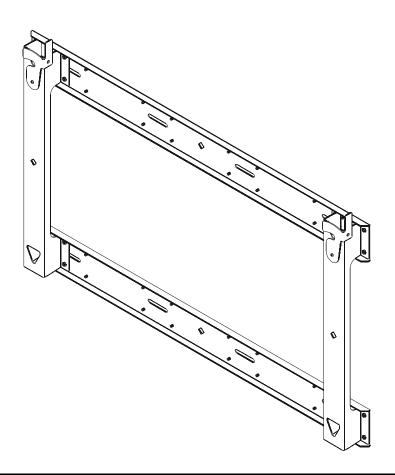
# INSTALLATION INSTRUCTIONS



# **Large Flat Panel Static Wall Mount**



205 Westwood Ave, Long Branch, NJ 07740 Phone: 866-94 BOARDS (26273) / (732)-222-1511 Fax: (732)-222-7088 | E-mail: sales@touchboards.com



**PSMH2482** 

PSMH2482 Installation Instructions

### **DISCLAIMER**

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## 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 2,000lbs (907.185kg). 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). Do not install drywall anchors into the seam between drywall pieces.

**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.

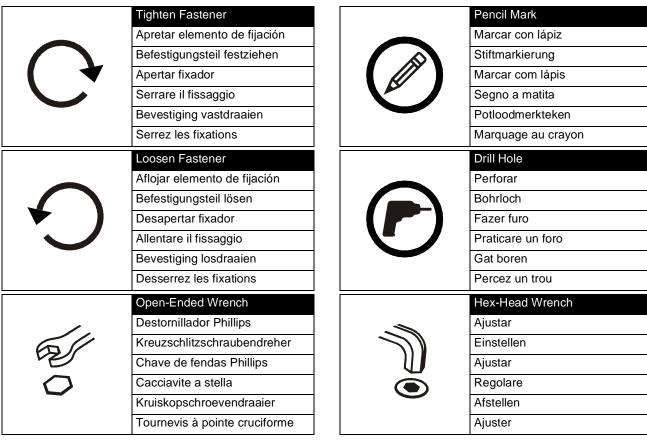
WARNING: Do not use this product outdoors.

**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 PSMH-2482 mount does not exceed 320 lbs (119.44 kg).

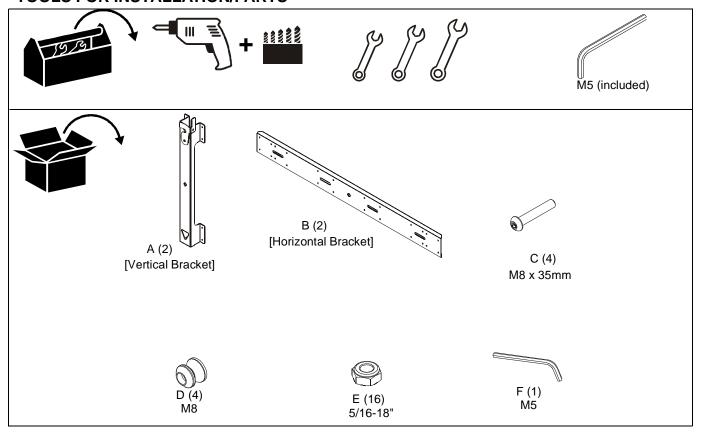
--SAVE THESE INSTRUCTIONS--

Installation Instructions PSMH2482

### **LEGEND**

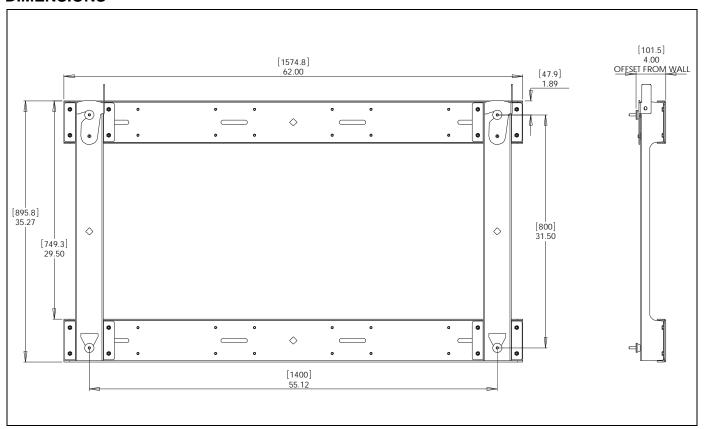


## **TOOLS FOR INSTALLATION/PARTS**



PSMH2482 Installation Instructions

## **DIMENSIONS**



Installation Instructions PSMH2482

### **ASSEMBLY AND INSTALLATION**

## **Mount Assembly**

 Attach two vertical brackets (A) to horizontal brackets (B) using sixteen 5/16-18" nylon lock nuts (E). (See Figure 1)

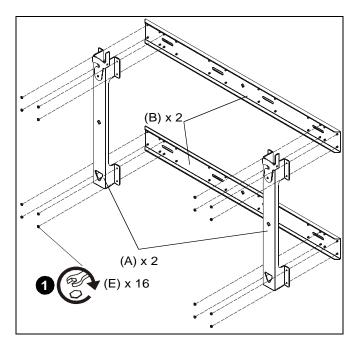


Figure 1

#### **Mount Installation**



WARNING: IMPROPER INSTALLATION CAN LEAD TO MOUNT FALLING CAUSING SERIOUS PERSONAL INJURY OR DAMAGE TO EQUIPMENT! The mount weighs in excess of 75 lbs (34.02 kg). ALWAYS use appropriate lifting device and follow all safety practices when moving and installing this mount.



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 (907.18kg). Reinforce the structure as required before installing this mount.



**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 PSMH-2482 mount does not exceed 320 lbs (119.44 kg).

- Using appropriate lifting device, raise assembled mount and place mount against wall in desired installation location. (See Figure 2)
- 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 mounting holes in base onto surface. (See Figure 2)
- 4. Drill eight pilot holes at marked locations. (See Figure 2)

**NOTE:** Pilot hole size will depend on the type and size of fastener being used.

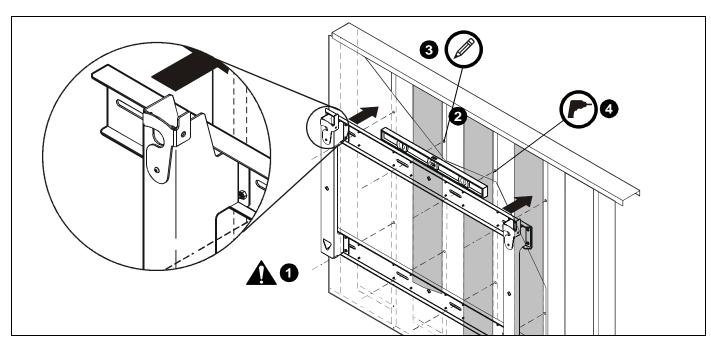


Figure 2

PSMH2482 Installation Instructions

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

Secure mount to studs using appropriate hardware for mounting surface. (See Figure 3)

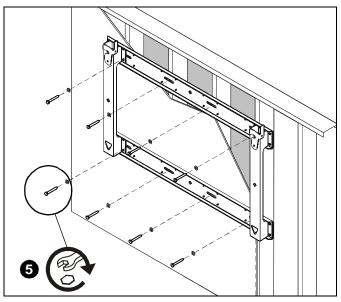


Figure 3

## **Display Installation**



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

 Move locking flags on mount to the OPEN position. (See Figure 4)

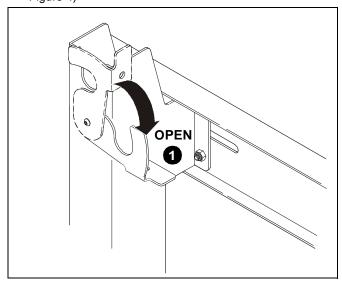


Figure 4

Install four mounting buttons (D) onto display using four M8 x 35 button head cap screws (C). (See Figure 5)

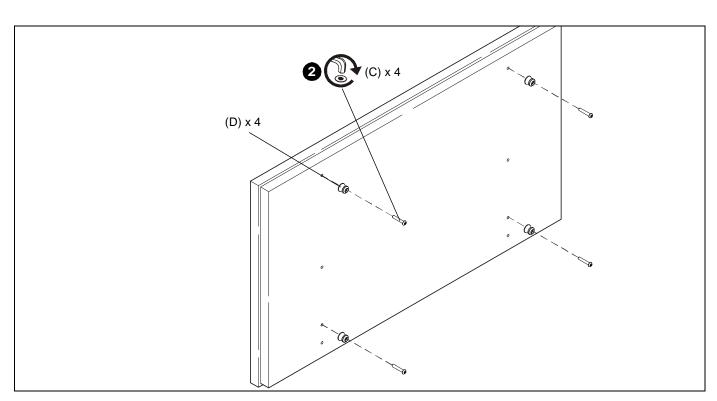


Figure 5

Installation Instructions PSMH2482

- Lift display following lifting instructions provided by display manufacturer.
- 4. Align mounting buttons on display with teardrop mounting holes in mount. (See Figure 6)

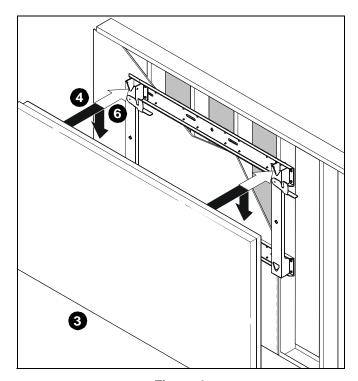


Figure 6

- Move display forward until recessed area of mounting buttons is positioned over lower area of teardrop mounting holes. (See Figure 6)
- Lower display until recess area of mounting buttons is seated in lower area of teardrop mounting holes. (See Figure 6)
- 7. Move locking flags to CLOSED position and lock if desired. (See Figure 7)

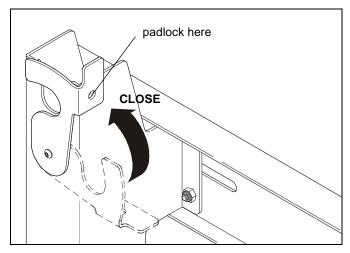


Figure 7

8. Route wires and cables to display.

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**USA/International** A 8401 Eagle Creek Parkway, Savage, MN 55378

Fellenoord 130 5611 ZB EINDHOVEN, The Netherlands

800.582.6480 / 952.894.6280

F 877.894.6918 / 952.894.6918

+31 (0)40 2668620

+31 (0)40 2668615

**Asia Pacific** 

**Europe** 

A Office No. 1 on 12/F, Shatin Galleria

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

852 2145 4099

852 2145 4477

