

Installation Instructions

TouchBoard Wall Fixed Height System TBMS-WALL-FH

Warning

Severe personal injury, possible death and property damage can result from improper installation or assembly. Read the following warning carefully before commencing installation:

- This product must only be installed by a qualified audio visual installer or suitably licensed tradesman.
- If you do not understand the instructions or have any concerns or questions, please stop installation immediately and contact TouchBoard or your local supplier.
- Do not continue with installation if hardware is damaged or missing. If hardware is damaged or missing please contact TouchBoard or your local supplier.
- Only use this product for its designed purpose and within stated manufacture specifications.
- The manufacturer disclaims any liability for the modification, improper installation or use of product outside its weight range. The manufacturer will not be liable for any death, injury or damages arising out of the use, or inability to use this product.

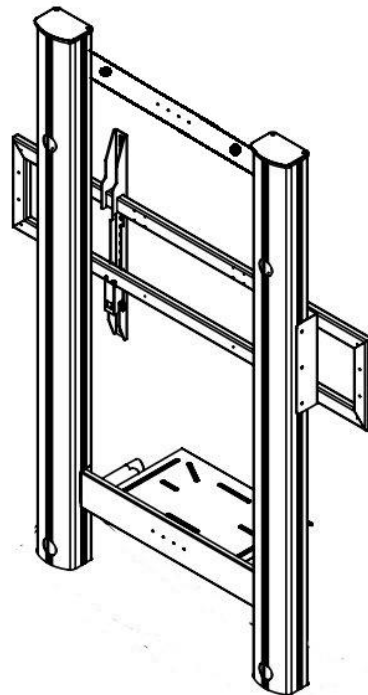
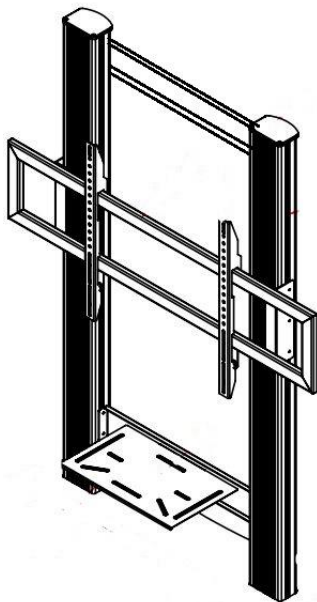
Specifications

For TV Panels: 55" – 108"

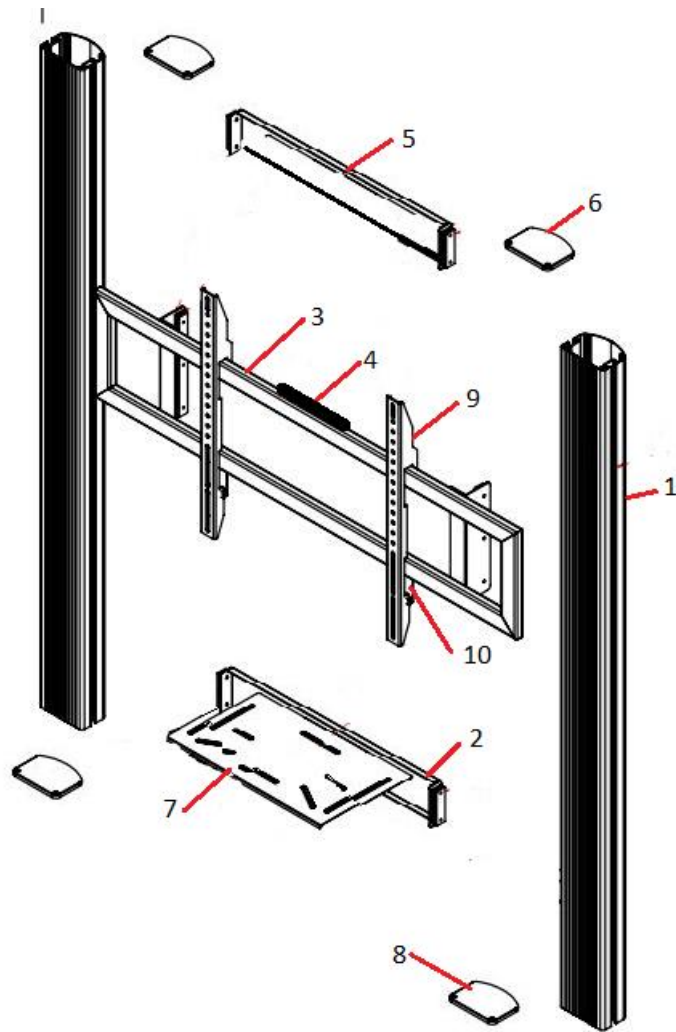
Max Load: 82kg

Max Shelf Load: 13kg

VESA: 400x400 – 1200x600mm



TOUCHBOARD MOUNTING SYSTEMS



1. Left and Right Extrusion
2. Lower Bracket
3. Screen Mounting Frame
4. Power Board
5. Upper Bracket
6. Top Extrusion Cap
7. Laptop Tray
8. Bottom Extrusion Cap
9. Screen Bracket
10. Safety Locks

Step 1 – Installing the Lower Bracket to the Left and Right Extrusions

- Place Left and Right Extrusion (1) the on floor with the flat side up.
- Install Lower Bracket (2) to Left and Right Extrusions (1) using the 4 x M6 Allen Head Bolts and Aluminium Blocks
- Lower Bracket Height is recommended be set at 340 mm from the Bottom of each Extrusion to the Underside of the Lower Bracket. Set Lower Bracket to 340 mm and tighten 4 x Allen Head Bolts.

Step 2 – Installing the Screen Mounting Frame to the Assembly



- Install the Screen Mounting Frame (3) to the Left and Right Extrusions (1) and tighten using 6 x M6 Allen Head Bolts and Washers. Temporary secure Screen Mounting Frame at 1200mm from the bottom of the Extrusion. The Screen Mounting Frame height can be adjusted at any time to suit the TV height required
- Install the Power Board (4) using 4 x M4 Allen Head Bolts and Large Washers

Step 3 – Installing the Upper Bracket and Top Extrusion Caps

- Install the Upper Bracket (5) to the Left and Right Extrusions (1) and tighten using 4 x M6 Allen Head Bolts and Aluminium Blocks. The top of Upper Bracket should be set at 10mm from the top of the Extrusions. This measurement varied to assist securing to wall studs
- Install the Top Extrusion Caps (6) to the Left and Right Extrusions (1) and tighten using 4 x M8 Allen Heads Bolts

Step 7 – Installing Laptop Tray

- Install the Laptop Tray (7) to the Lower Bracket (2) and tighten using 4 x M6 Allen Head Bolts and Washers.

Step 9– Quality Assurance and Testing

- Thoroughly inspect the System for correct installation, ensuring all parts are correctly tightened and secure.

6 – Securing the System to the Wall

Warning – Instruction for installing the System to the Wall must be performed by a qualified Audio-Visual Technician or suitably Licenced Tradesman. Failure to correctly attach the frame to the wall may result in the system falling from the wall causing injury or even death to personal and damage to equipment.

For assistance on installing the assembled system to the wall please see document – TouchBoard Wall Fixed Height System TBMS-WALL-FH Assembly to Wall Procedures.

Step 10 - Installing LED Screen to Assembled Stand

- Included with this Mounting System are 2 x Screen Brackets (9) to provide an VESA interface for mounting the LED Screen to the assembled system. Please consult your LED Screen manufacturer technical details on how the screen should be mounted to a bracket mount system. After the LED Panel has been to the assembled system ensure the Safety Locks (10) on the Screen Brackets are installed and secured. Safety Locks cannot be installed to the Screen Brackets until after the Led Panel has been installed onto the assembled stand. TouchBoard does not recommend the use or 3rd party mounting brackets installed between the LED Screen and 2 x Screen Brackets.

If Additional Technical Support is required during installation, please contact TouchBoard on +61404778829 or contact your local supplier.