

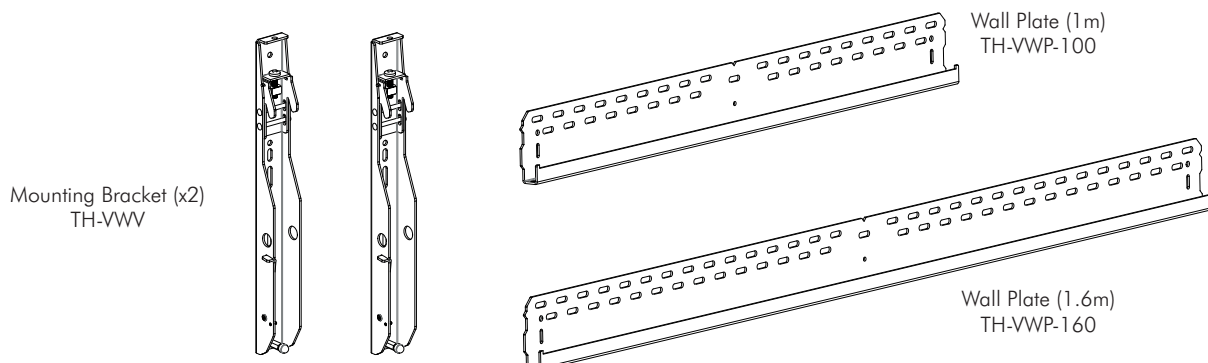
TH-VWV
TH-VWP-100
TH-VWP-160

Installation Instructions

telehook

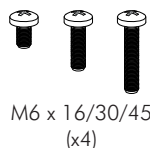
Universal Video Wall

Component Checklist



HARDWARE

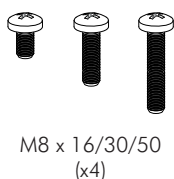
Mounting Brackets (TH-VWV)



Wall Plate 1m (TH-VWP-100)



Wall Plate 1.6m (TH-VWP-160)



Tools Required:

- Power Drill
- 8mm (0.31") Drill Bit
- 10mm (0.39") Masonry Drill Bit
- 13mm (0.51") Socket Wrench Shifter
- Phillips Head Screwdriver
- Spirit Level
- Tape Measure

IMPORTANT INFORMATION:

! IMPORTANT - Install Telehook Video Wall as per installation instruction.

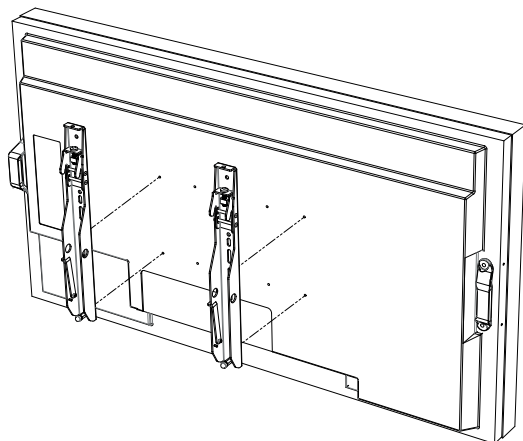
! This product supports a maximum load of 165kg (363lbs.) per panel or screen.

! The manufacturer accepts no responsibility for incorrect installation.

Step 1. Check Components

Check you have received against the component checklist and hardware above.

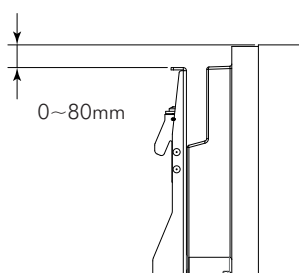
Step 2. Mounting Brackets



Mount the brackets as close to the top of the display as possible.

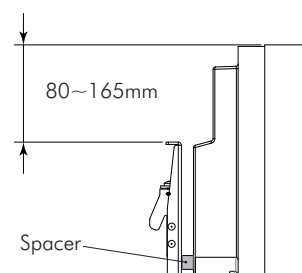
Option A

If the distance between the top of the display & mounting bracket is 80mm and under, mount directly onto the screen.



Option B

If the distance between the top of the display & mounting bracket is between 80 and 165mm, mount using included spacers.



NOTE: The top of the bracket **must not** be higher than the top of the screen.

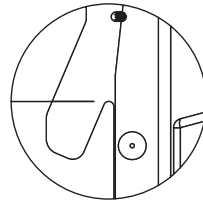
Step 3. Mounting first Wall Plate

3.1.



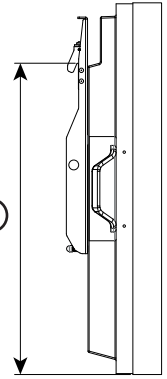
Determine the desired height of your screen from the floor.

3.2.

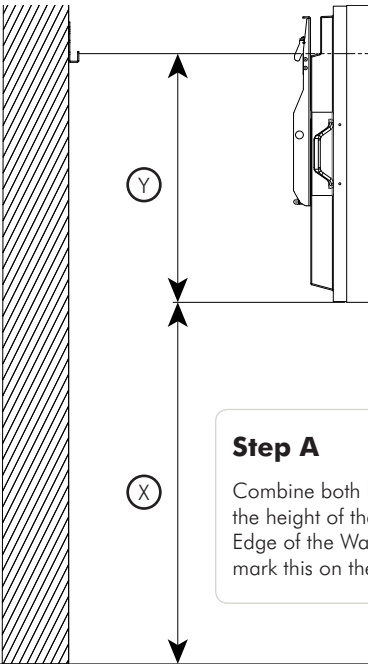


Measure the height between the top of the hook to the bottom of the screen.

Y



3.3.



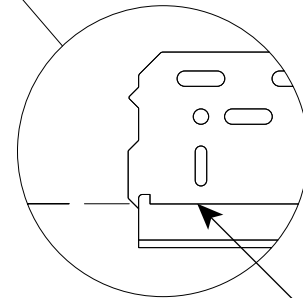
Step A

Combine both heights to find the height of the Contact Edge of the Wall Plate & mark this on the wall.

$$Z = X + Y$$

Step B

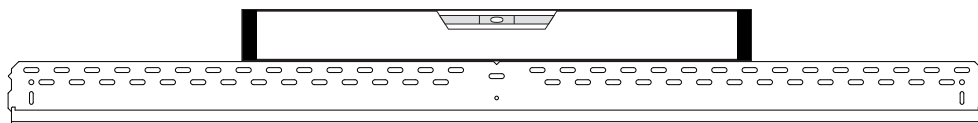
Position your wall plate, aligning the Contact Edge to your mark.



Contact Edge with the Hook

3.4.

Please use a **Spirit Level** during installation to ensure that the Wall Plate is **LEVEL**



2 coach screws are provided for the TH-VWP-100 and 3 coach screws are provided for the TH-VWP-160. Ensure all screws are used with exception of where timber studs are spaced too far apart.

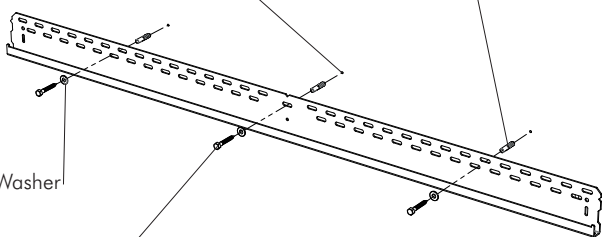
Masonry

Ø10mm x 60mm deep Drilled Hole

Nylon Anchor

Washer

Coach Screw

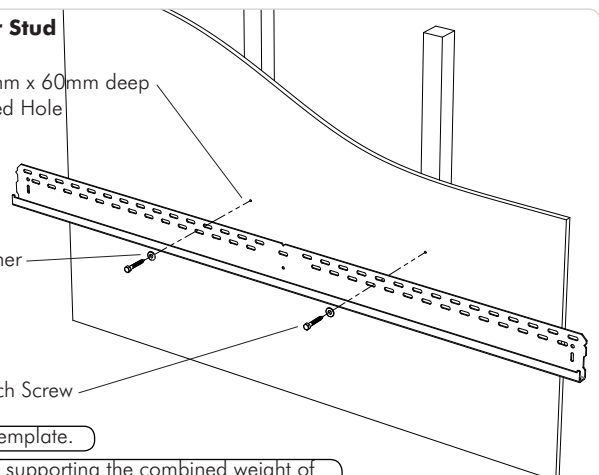


Timber Stud

Ø8mm x 60mm deep Drilled Hole

Washer

Coach Screw



TIP: Use Mount as a drilling template.

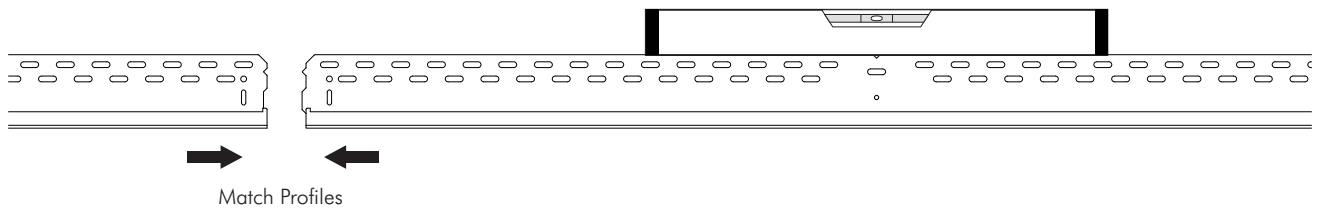
IMPORTANT! Any structural elements must be capable of supporting the combined weight of all the equipment and devices being mounted. If in doubt, consult a structural engineer.

Step 4. Mount remaining Wall Plates

4.1.

Repeat Step 3.4 with the following to install the remaining Wall Plates

Please use a **Spirit Level** during installation to ensure that the Wall Plates are **LEVEL**

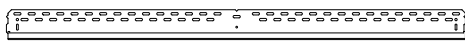


4.2.

To find the next row height:



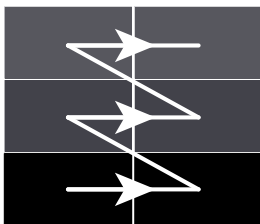
Height between Wall Plates = Overall Height of Screen



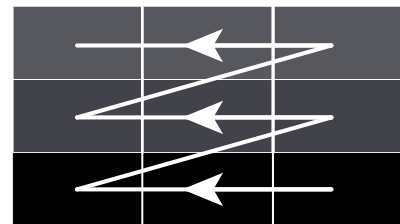
Step 5. Mounting screens

5.1.

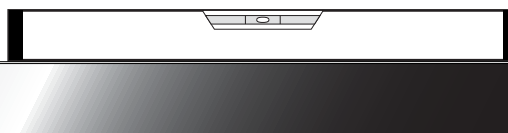
Install the screens row by row, starting at the bottom.
Ensure each row of screens are level before moving on to the next row.



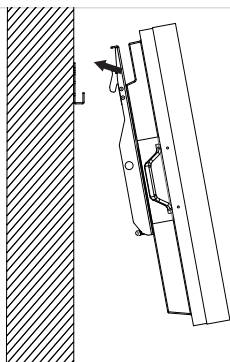
Installation may start from left or right.



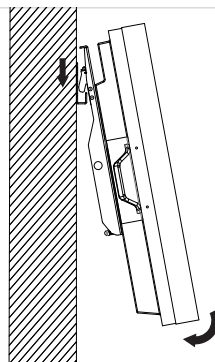
Please use a **Spirit Level** during installation to ensure that the Screens are **LEVEL**



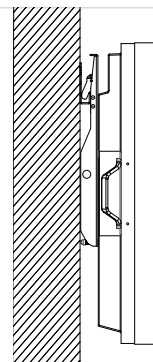
5.2.



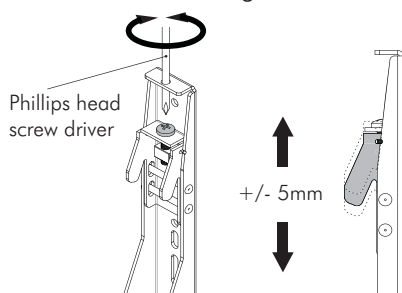
Angle the screen as shown and position so the hook is above the bracket



Drop the hook onto the bracket to engage and gently lower the screen



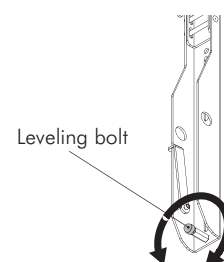
5.3. - Screen Leveling



Level the screen by adjusting the screw at the top of each mounting bracket. Use the spirit level to ensure screen is level.



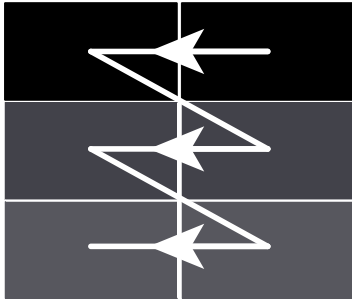
5.3. - Wall Leveling



To adjust for uneven walls, screw the leveling bolt in or out to match each display position.

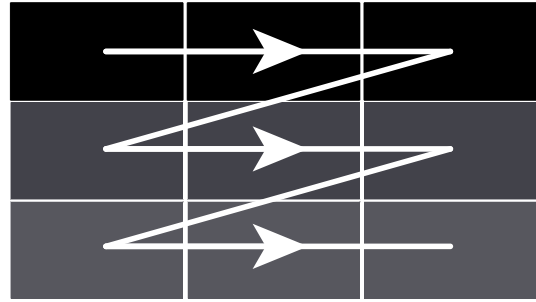
Step 6. Cabling

6.1. - Cabling sequence

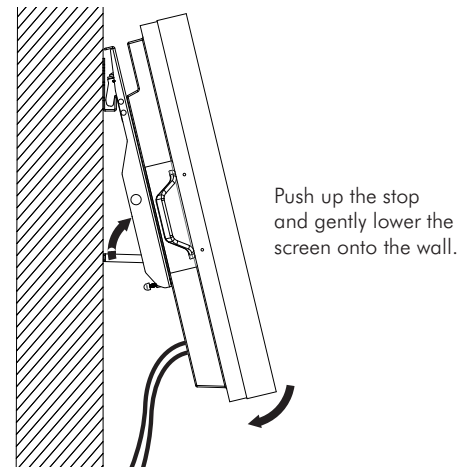
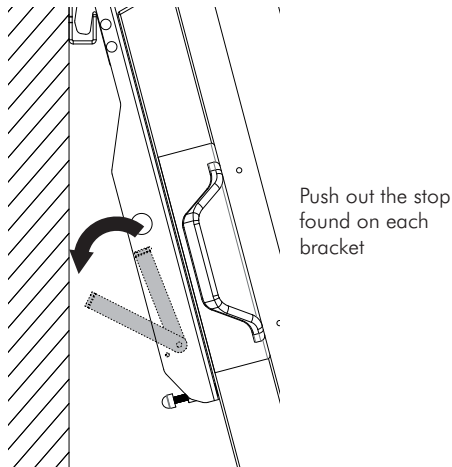
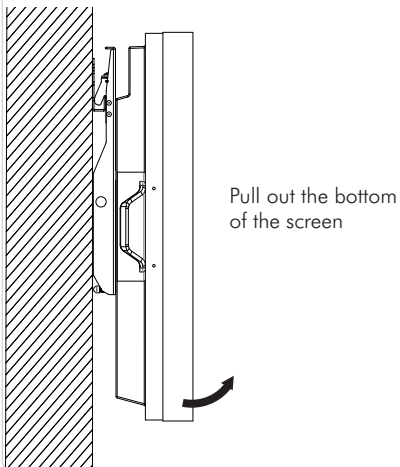


Tilt up each row, starting at the top, leaving each screen out until all cabling is finished.

You may start from the left or right.

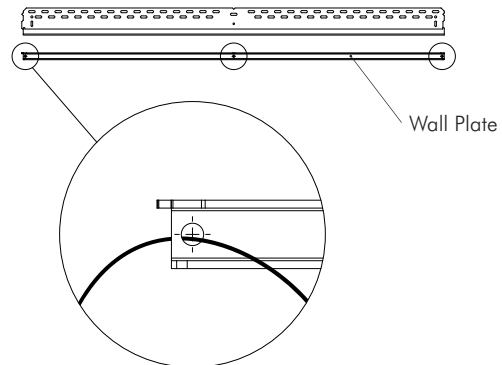
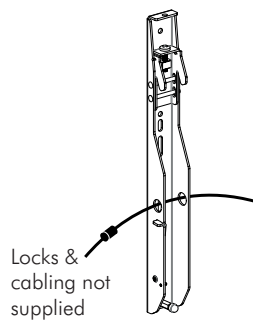


6.2. To gain access for cabling:



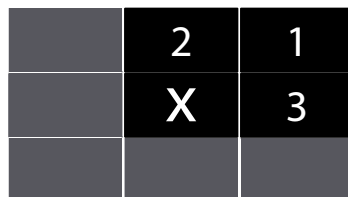
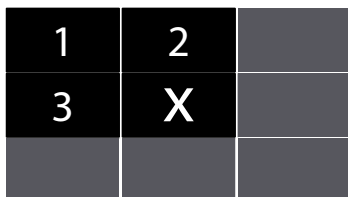
Step 7. Security (optional)

Holes shown in the bracket and wall plate can accommodate security cabling and locks.



Step 8. Screen Removal

To remove screen X for repair or replacement, tilt up the numbered screens in sequence, then pull out and lift off screen X.



Installation complete!



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