

Installing the ML20/ML25 wall mount trim kit on 55" LCD display panels

Add the ML20/ML25 wall mount trim kit as a border to tiled arrays of 55" Extreme Series display panels that are mounted on ML20/ML25 wall mounts.

The trim kit can cover a gap between the mounting surface and panel of 90 mm.



For improved ventilation behind the display panels Christie recommends only installing the trim kit along the bottom and sides of the array.

Required parts

Each trim kit contains the following parts.

- Long trim kit pieces (P/N: 135-136101-XX, Qty. 2)
 - M3x6 round head screws—PHPN 06023 (Qty. 18)
- Short trim kit pieces (P/N: 135-137102-XX, Qty. 2)
 - M3x6 round head screws—PHPN 06023 (Qty. 6)

Required tools

Ensure the appropriate tools are available during the installation.

- #2 Phillips screwdriver

Related documentation

Additional information on the LCD panels and wall mounts is available in the following documents.

- *Installing Flat Panels on the ML25 Wall Mount Instruction Sheet (P/N: 020-001812-XX)*
- *FHD553-X User Manual (P/N: 020-001649-XX)*
- *FHD553-XE and FHD553-XE-H User Manual (P/N: 020-001183-XX)*
- *FHD553-XE-R and FHD553-XE-HR User Manual (P/N: 020-001198-XX)*
- *FHD554-XZ-H(FHD554-XZ) and FDH554-XZ-HR(FDH554-XZ-R) User Manual (P/N: 020-001725-XX)*

Handling and mounting guidelines

Follow these best practices when handling and mounting extreme narrow bezel panels.



Notice. If not avoided, the following could result in property damage.

- When moving the panel, always use the handles. Do not carry the panel by the frame.
- Do not twist, bend, or tilt the panel.
- Do not apply excessive force to the sides of the bezel when mounting the panel or pushing into its locked position.
- Always handle the display panel from the sides or handles.

Installing the long pieces of the trim kit on an array

Learn how to install the long pieces of the trim kit on an array.

If the array is in landscape orientation, for improved ventilation behind the display panels Christie recommends only installing the long pieces of the trim kit along the bottom of the array.

1. Mount the display panels onto a fully assembled wall mount secured to a mounting surface.
2. Verify all display panels in the array are correctly aligned.
3. Pull the display panel away from the wall mount.
4. If needed, remove the cable pass-through cover.

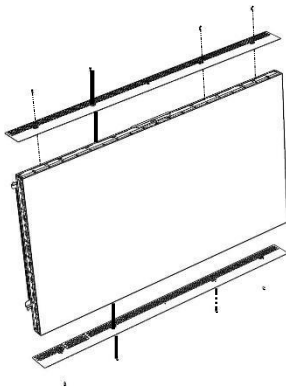


Caution! If not avoided, the following could result in minor or moderate injury.

- Metal parts may have exposed sharp edges.

Removing the pass-through cover may leave sharp edges on the trim. Use a metal file to remove the sharp edges.

5. Using five M3 round head screws, secure one of the long pieces of the trim kit onto a long side of the array.

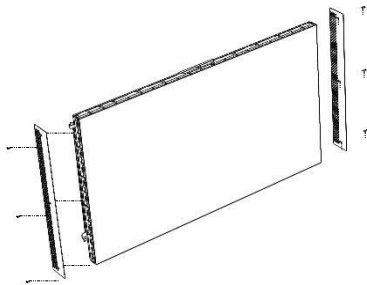


6. Pushing evenly on each side of the display panel, guide the display panel back into place until the locking tabs engage.
7. Repeat steps 5 and 6 for the long side of all panels at the edge of the array.

Installing the short pieces of the trim kit on an array

Learn how to install the short pieces of the trim kit on an array.

1. Mount the display panels onto a fully assembled wall mount secured to a mounting surface.
2. Verify all display panels in the array are correctly aligned.
3. Pull the display panel away from the wall mount.
4. Using three M3 round head screws, secure one of the short pieces of the trim kit onto a short side of the array.

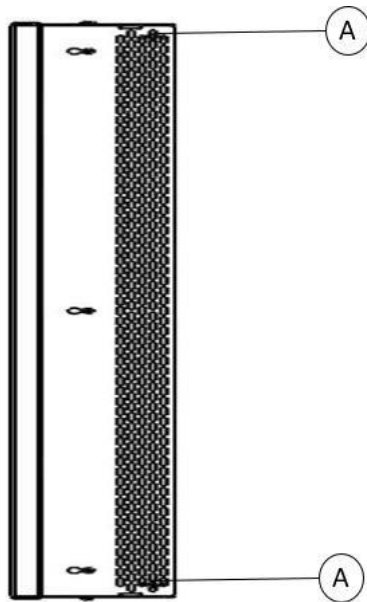


5. Pushing evenly on each side of the display panel, guide the display panel back into place until the locking tabs engage.
6. Repeat steps 4 and 5 for the short side of all panels at the edge of the array.

Connecting the long trim kits and short trim kits on an array

Learn how to connect the long and short trim kits on an array.

Using four M3x6 round head screws, tighten the connection points (A) between the long trim kits and the short trim kits.



Technical support

Technical support for Christie Enterprise products is available at:

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