



Assembly Instructions

Wall Mount Kit for Elo IDS03 Series

Revision C
P/N UM600500

Safety Warning:

Do not install this equipment on any wall or structure that is not capable of supporting four times the weight of the IDS Display, brackets, and any accessories attached to it.

The 3203L IDS Display weighs in excess of 30.8lbs (14kg) with the optional Elo computer module.
30.8lbs x 4 = 123.2lbs (55.9kg).

The 4303/4353L IDS Display weighs in excess of 46.4lbs (21.1kg) with the optional Elo computer module.
46.4lbs x 4 = 185.6lbs (84.4kg).

The 5053L IDS Display weighs in excess of 47.5lbs (21.5kg) with the optional Elo computer module.
47.5lbs x 4 = 190lbs (86.2kg).

Do not leave out any required parts or leave the monitor on the wall unattended without securely fastening all brackets and screws as instructed in this document. Failure to follow all installation instructions can result in an unsafe installation. Serious injury can occur if the IDS Display unexpectedly falls due to improper installation.

Caution: This wall mount is intended for use only with the maximum weights indicated. Use with heavier than the maximum weights indicated may cause the IDS Display to fall and cause injury.

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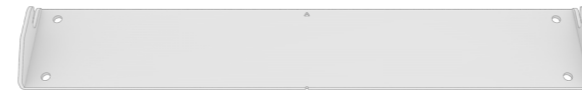
Kit Contents



Upper Display Bracket, (x1)



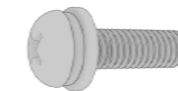
Lower Display Bracket (x2)



Upper Wall Bracket, (x1)



Lower Wall Bracket, (x1)



M6X20 Phillips head screw (x4)



M4X10 Phillips head screw (x4)



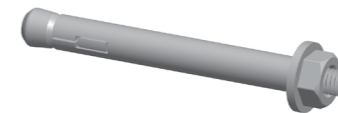
1/4" x 2-1/2" hex head wood screw (x6)



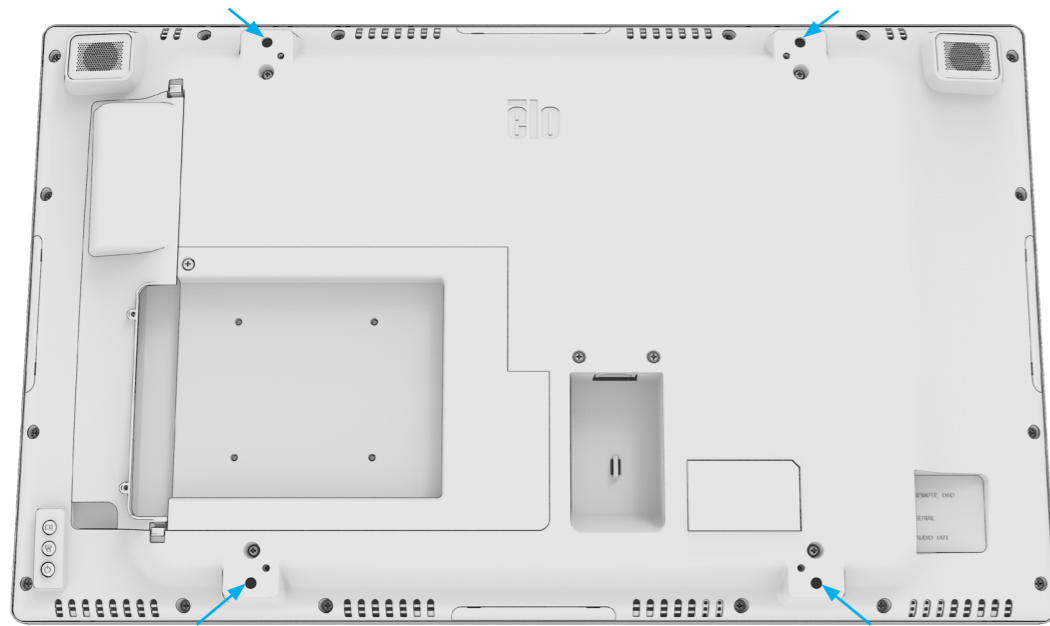
1/4" Heavy Duty Toggle Anchor (x6)
(Additional anchors available P/N Toggler 25014)



1/4-20 x 2-1/2" hex head machine screw (x6)



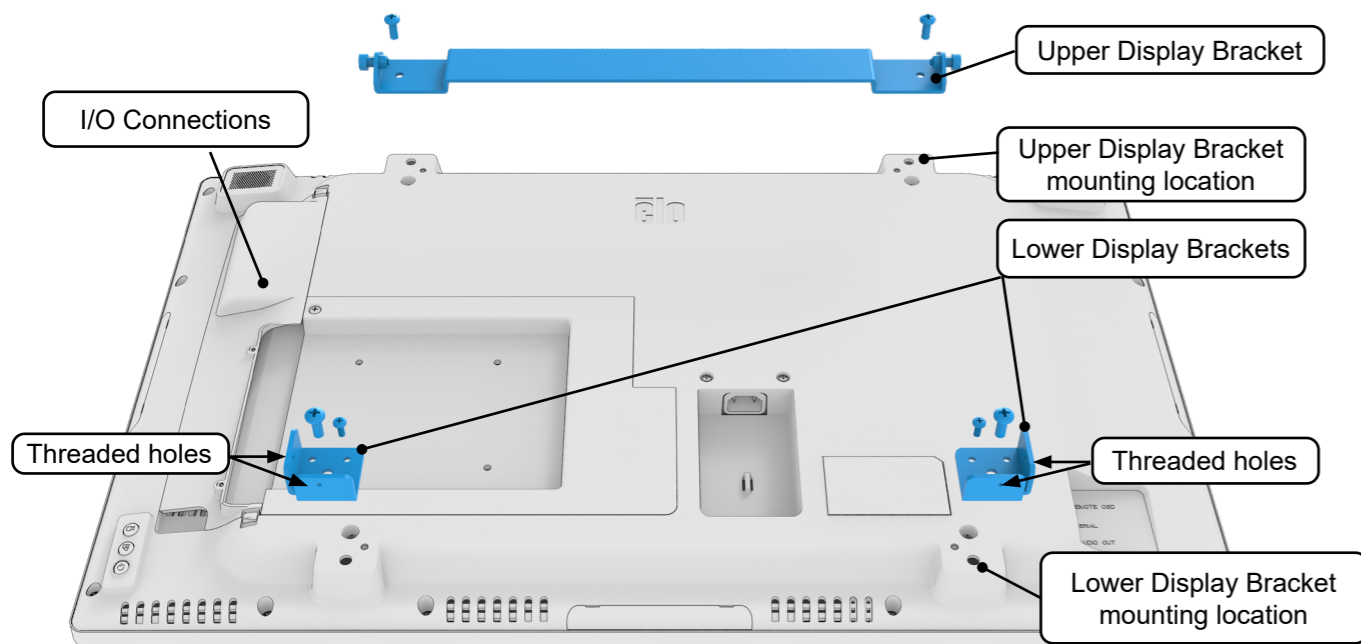
5/16" x 2-1/2" Concrete Sleeve Anchor (x6)
1/4-20 thread size, minimum pullout strength rating = 1500lbs



Step 1: Place the IDS face down on a padded surface and then install the upper and lower display brackets following step 2a or 2b.

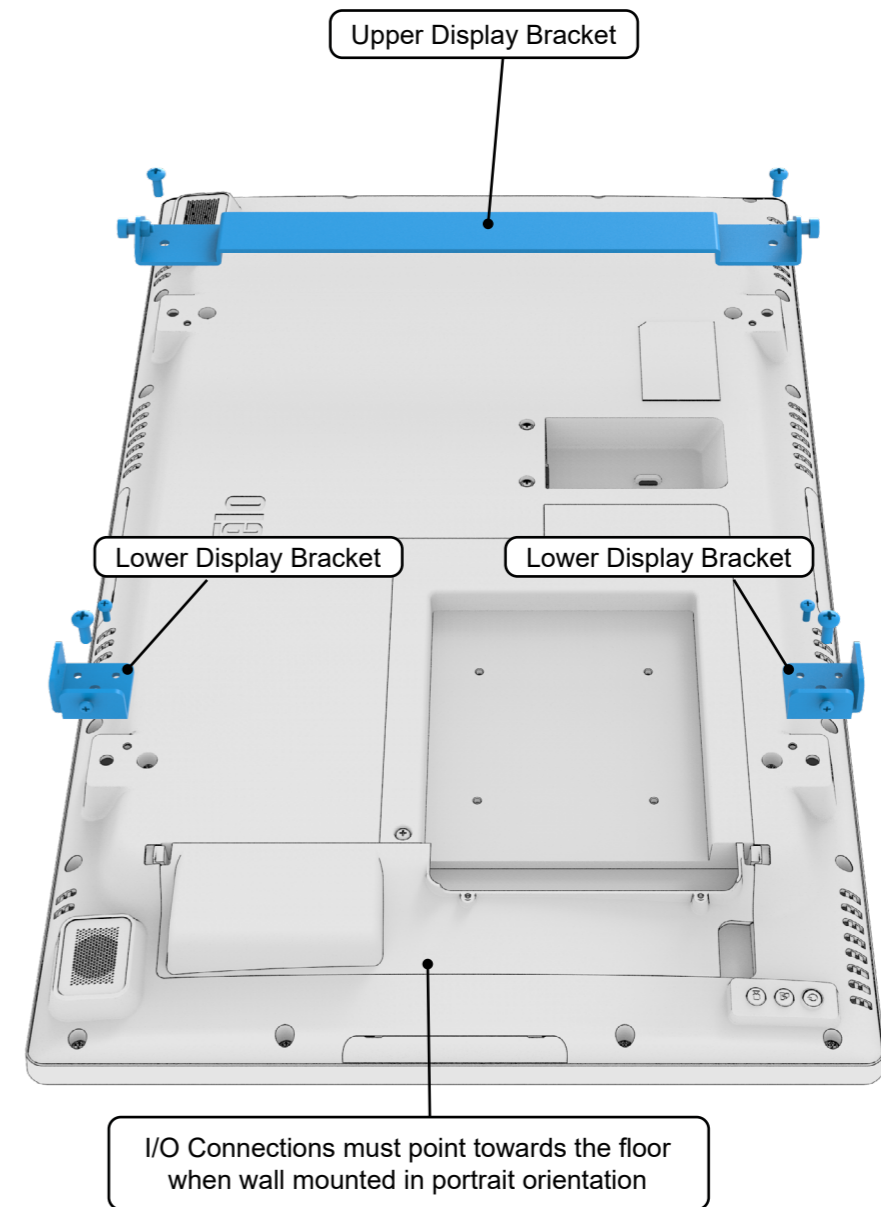
Step 2a: Attach upper and lower display brackets (Landscape orientation)

- Secure the upper display bracket to the upper mounting pads using (2) M6x20mm screws.
- Secure the lower display brackets to the two lower mounting locations using (2) M6x20mm screws and (2) M4x10mm screws. Ensure the threaded holes on the lower display brackets matches the orientation in the illustration below. Proceed to step 3.



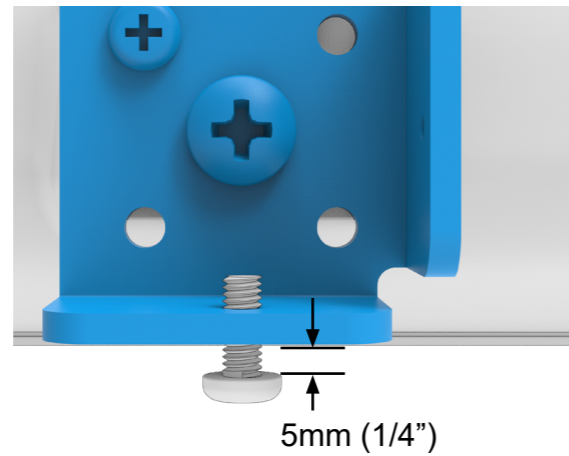
Step 2b: Attach upper and lower display brackets (portrait orientation)

- Secure the upper display bracket to the upper mounting pads using (2) M6x20 screws.
- Secure the lower display brackets to the two lower mounting locations using (1) M6x20 screw and (1) M4x10 screw on each bracket. Ensure the lower display brackets are oriented as shown.
- Proceed to step 3.



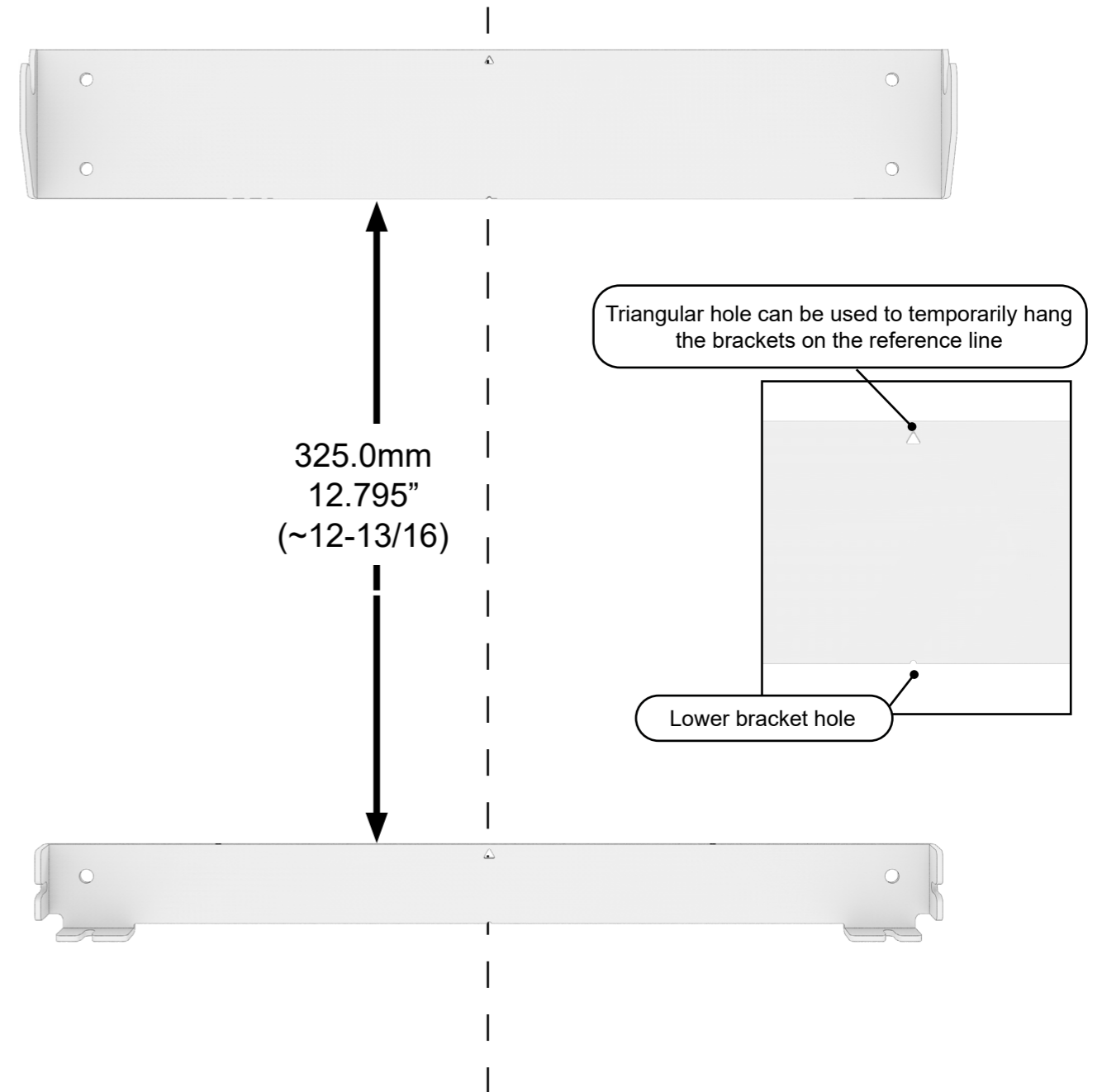
Step 2c: Install security screws

- Loosely install (2) M4x10 screws on the lower brackets making sure to leave 5mm (1/4") of space under the screw head. To ensure that the screws are accessible after the IDS is mounted on the wall, use position A for landscape orientation and Position B for portrait orientation.



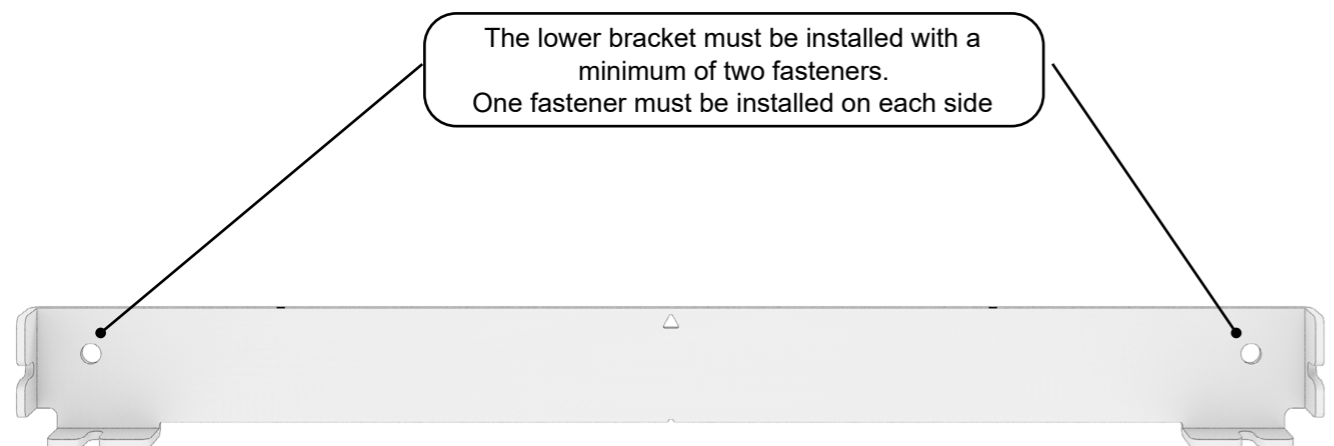
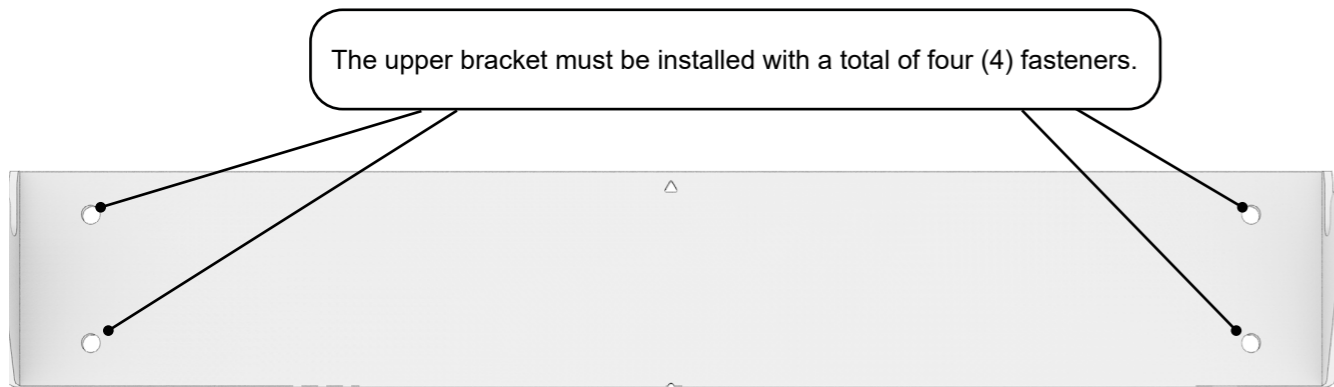
Step 3: Position the wall brackets

- Choose a suitable location to mount the IDS Display using the included dimensional drawings. You may wish to mark the IDS Display outline with masking tape (not included) and draw a vertical reference line from the top of the display outline to the bottom ensuring the line is plumb.
- Center the upper wall bracket over the reference line so the top of the triangular hole intersects the reference line. A small screw or nail can be used to hold the upper bracket in the correct location. The bracket can be leveled by adjusting its position to ensure the reference line is visible through the lower hole in the bracket. Confirm that the reference line and bracket are level and plumb using a contractors level.
- Center the lower bracket on the reference line the same as the upper bracket ensuring the distance between them is as noted below.



Step 4: Attach upper and lower wall brackets

- The upper wall bracket must be secured with (4) 1/4" or M6 screws (minimum)
- The lower wall bracket must be secured with (2) 1/4" or M6 screws (minimum)
- The wall mount kit includes screws for wood and metal stud walls, concrete, and solid wood. Both brackets must be mounted to structurally sound parts of the wall. Do not install on drywall without proper structure behind it. **Installer must follow all applicable building codes when installing this kit.** Install all anchors and fasteners according to manufacturers instructions.
- Reference the included dimensional drawings for detailed dimensions and mounting hole placement.



Step 5: Attach IDS Display to wall brackets

- Elo recommends at least two people lift the IDS display onto the wall mount brackets.
- Tilt the monitor slightly back while lifting it onto the upper wall bracket. Ensure both pivot screws on the upper monitor bracket are engaged in the hooks on the upper wall bracket. You should be able to pivot the bottom of the IDS Display forward a few inches when correctly installed.
- As the IDS Display pivots back against the wall, ensure both M4 screws installed on the lower monitor brackets engage the slots on the lower wall bracket. If the M4 screws do not engage the slots on the lower wall bracket, shift the IDS display right or left a small amount so the screws engage the slotted holes. The position of the lower wall bracket may also need to be adjusted.



Step 6: Attach Elo Edge Connect Peripherals (optional)

Elo has a variety of peripherals that can be mounted to each edge of the IDS Display. These can be mounted at any time after the display is mounted to the wall.

Elo Computer Module (ECM) and a conferencing camera are two peripherals to note that can be installed before or after the IDS Display is mounted on the wall. Please follow the instructions included with those peripherals to install.

Elo ECM

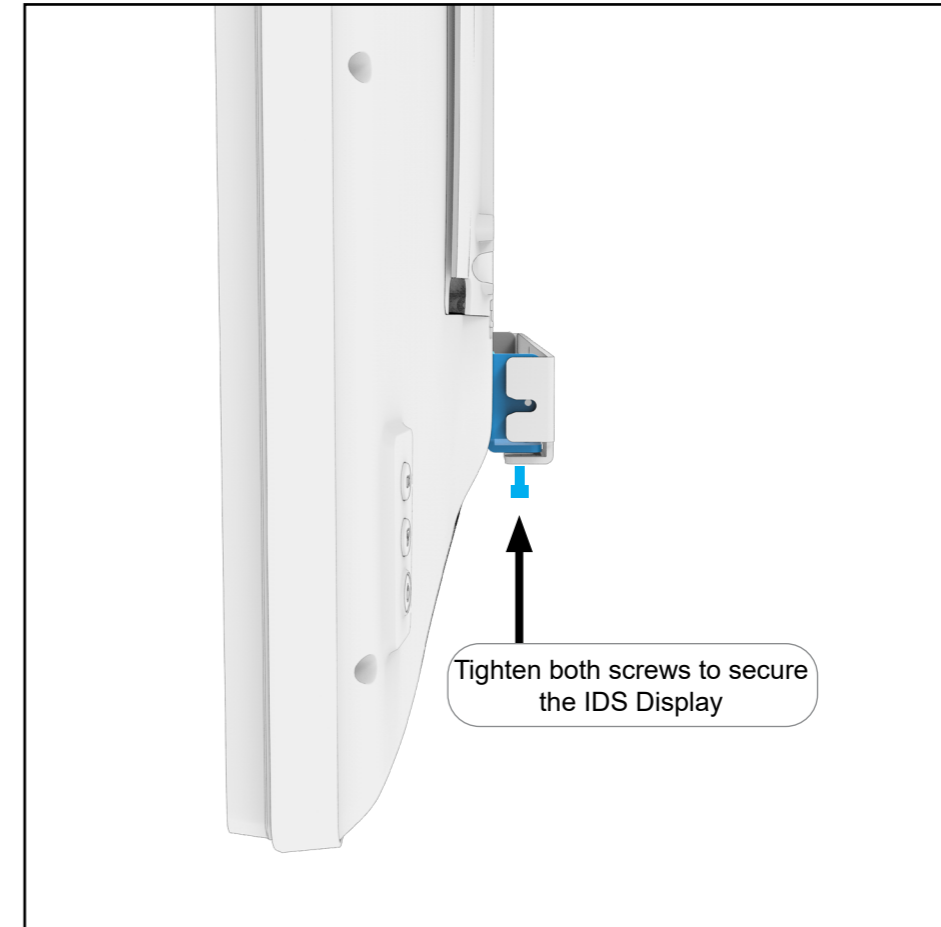


Elo Conference Camera



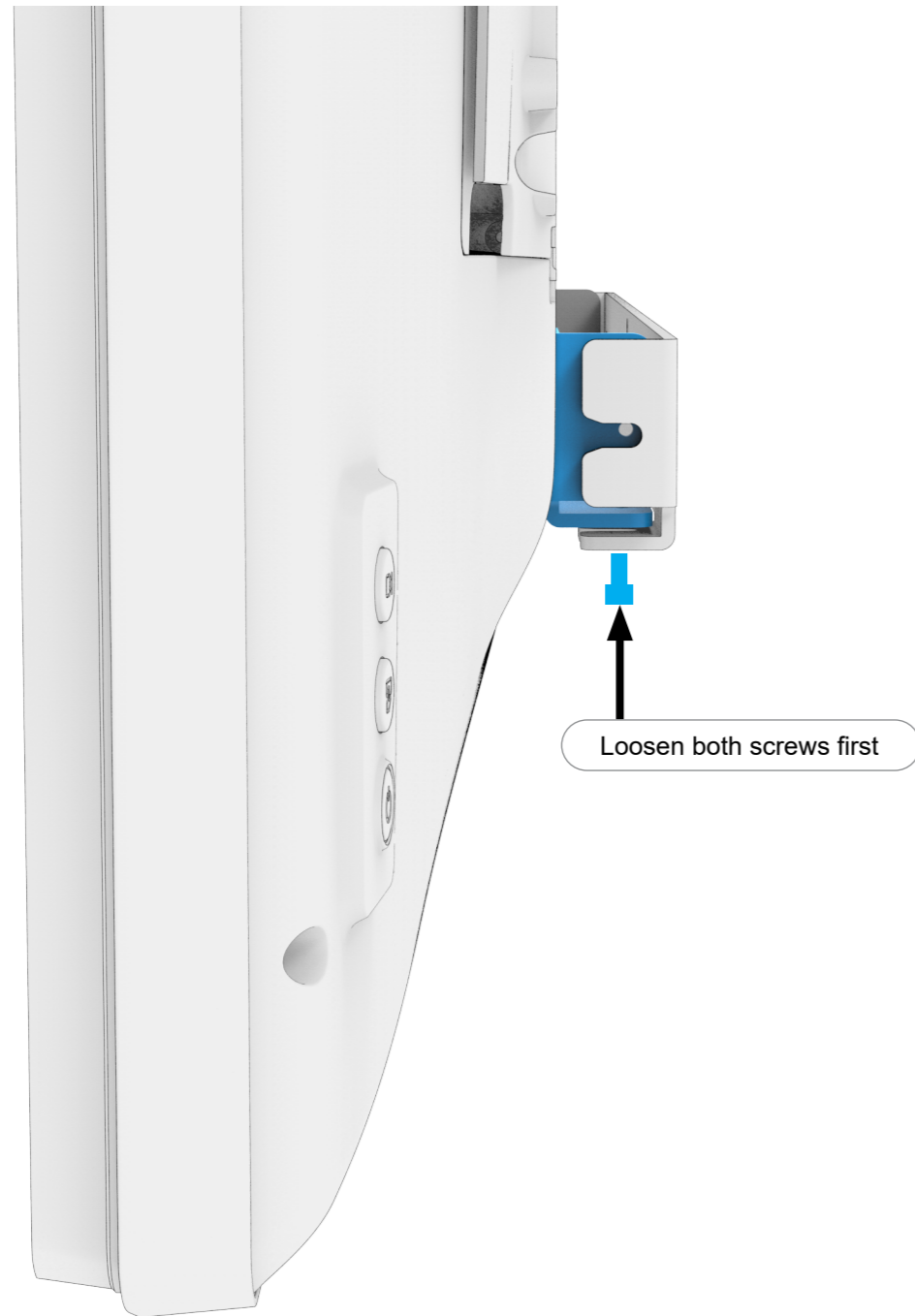
Step 7: Secure IDS Display to lower wall bracket (all configurations)

- Use a long Phillips head screw driver to tighten the (2) M4 screws from the bottom side of the IDS display when mounted in landscape orientation. (Portrait mounted IDS Displays require access from the left and right side)



Connecting or disconnecting cables or ECM while IDS Display is mounted

- Loosen the (2) M4 screws tightened in step 5 by several complete turns so there is 3-4mm of space under the heads. Then pivot the bottom of the display forward several inches while connecting or disconnecting cables or installing/uninstalling the ECM. Then pivot the display back down when finished.
- Re-secure the IDS display to the wall by following step 5 again.



Removing the IDS Display from the wall bracket (all configurations)

- Use a long Phillips head screw driver to loosen the (2) M4 screws from the bottom side of the IDS display when mounted in landscape orientation. (Portrait mounted IDS Displays require access from the left and right side)
- Tilt the bottom of the IDS Display forward a few inches while lifting up and off the wall bracket.

