



Installation Instructions

Over the Board Mount

For installation of Promethean ActivBoard 78" brackets:



1. Install the bottom bracket at the desired height of the bottom of the board. Measure 27 1/4" inches from the lowest hole of the bottom Promethean bracket to the lowest hole in the top Promethean bracket.
2. Use the supplied 10/32" X 1 screws to install the bottom Promethean bracket. Run the screws through the Promethean bracket, as well as the exterior channel and install the supplied #10 flat washer and 10/32" lock nut at the behind the exterior channel.
3. For the top Promethean bracket, install the supplied 10/32" x 1 screws through the bracket, through the face spacer (when necessary), through the channel and install the supplied #10 flat washer and 10/32" lock nut at the back of the channel.

For installation of the Promethean AB+2 Fixed – please use our AB+2 Over the Board Mount (item #OBM-100-AB2F)
(Promethean AB+2Fixed board is no longer supported with the OBM-100-UNV product due to Promethean engineering changes.)

Included equipment:

- 2 – Interior Channel
- 2 – Exterior Channel
- 4 – End Brackets
- 2 – Face Spacers
- 8 – 1/4" x 20 x 1" hex bolts
- 4 – 1/4" x 20 x 2 3/4" hex bolts
- 8 – Flat Washers
- 12 – 1/4" kep nuts



Promethean ActivBoard / Polyvision eno Board Hardware Kit:

- 8 – 10/32" x 1 screws
- 8 – #10 Flat Washers
- 8 – 10/32" kep nuts

Please Note: Hardware for installation onto wall surfaces is not included, and must be purchased by the customer depending on the installation application. Quantity 16 screws/bolts are required for each board mount to be installed.

The following additional interactive whiteboard related products are available:

AB+2 Fixed Over the Board Mount	OBM-100-AB2F
SMART Board Over the Board Mount	OBM-100-SMART
96in Eno Over the Board Mount	OBM-100-96ENO
Extension Kit Over the Board Mount (accommodates up to a 7" deep chalk tray)	OBM-100-DEEP
Extension Kit 96in Eno Over Board Mount (for 7" deep chalk tray)	OBM-100-DPENO
Over the Board Mount Accessory Arm	OBM-100-ACARM
Over the Board Sliding Mount	OBM-100-SLIDE

Board Mount Assembly instructions:

1. Place the interior channel inside the exterior channel, and slide the channel to allow both ends to protrude over the top and bottom of the wall obstruction. Allow space above and below the obstruction for the end bracket to secure to the walls.

2. Insert two ¼" x 20 x 2 ¾" hex bolts through the side of the exterior channel and out through the other side where the interior and exterior channels meet, as shown. Install kep nuts on opposite side and tighten. It is important that the bolts are installed at the furthestmost holes from the channel joint to allow for maximum stability of the bracket. The maximum distance the mount can be extended is 67 ½ inches. This allows for two bolts to secure the interior and exterior channels together.



3. Install the end brackets. Brackets can be installed facing towards the assembled channels, or away from the assembled channels (as shown),



depending on the installation environment. Install ¼ x 20 x 1 hex bolts with washer through the slotted side of the 4" angle bracket. Then install the angle bracket to the end of the channel and install kep nut on side of the foot pad (Shown below). Two bolts should be installed in each end bracket. End brackets can be adjusted in or out depending on depth of chalk tray from 1 ¾" to 4". (An optional extension kit can be purchased to increase the depth of the bracket to 7" for more protruding obstructions)

**Installation on wall:**

Install the board mount to the wall with the interior channel up and the exterior channel towards the floor.

a) For installation on plywood or drywall with wood studs– Ensure that at least one set of holes in each end brackets are aligned with the stud and that bolts are secured to the stud. Recommended hardware: ¼" x 3 wood lag bolts and ¼" flat washers. Place the board mount in the necessary position over the obstruction, locate the studs, and secure the mount to the studs with the lag bolts and washers.

b) For installation on drywall or plywood with metal studs – Ensure that at least one set of holes in each end brackets are aligned with the stud and that bolts are secured to the stud. To secure the board mount to the stud, we recommend either Toggler brand SnapToggle™ size ¼"-20, or ¼"-20 spring loaded wall toggle. These toggles must be fastened to

*Snap-Toggle*

the metal stud. As required by SnapToggle, drill a ½" hole through the metal stud for each bracket hole, insert and secure 4 SnapToggles, hold the board mount in place, and install ¼"-20 x 2" screws to the toggle through the end bracket.

c) For installation on block – Mark the hole template on the wall for all end brackets. Using a masonry bit or a hammer drill, drill holes for ¼" x 1 ¾" concrete anchors. Then fill each hole with block adhesive. Hold the board mount in place and install concrete anchors.

For installation of Polyvision eno board brackets:*Free Spacer*

1. Place the bracket at the desired board height.
2. Install the included face spacer on the interior channel, behind the eno bracket where the screw holes are.
3. Install the eno bracket using the supplied 10/32" x 1 screws through the bracket, through the Face Spacer, the channel and install supplied #10 flat washer and 10/32" lock nut at the back of the interior channel.
4. Repeat the above steps without the Face Spacer for the bottom screws in the eno bracket.

