

# Installation Instructions Aura

### Safety requirements

Aura - Wall Mounted Frameless Dry Erase Board, Non-Seismic Applications

The building's Engineer of Record must be consulted to determine if there are any seismic requirements.



#### A CAUTION!

CRUSH HAZARD. Failure to properly secure board could result in personal injury.

#### **A** ATTENTION!

RISQUE D'ÉCRASEMENT. Ne pas attacher la planche de manière sûre pourrait entrainer des blessures personnelles.

#### **SAFETY INSTRUCTIONS**

Read all assembly direction before beginning installation.

Building construction varies greatly. The Building's Engineer of Record is responsible for the design of building walls which the boards are attached to and must verify the adequacy of the mounting hardware, even if provided by the manufacturer.

The building owner or designated agent is responsible for verifying that the installation is in compliance with all local codes and regulations.

#### INSTRUCTIONS DE SÉCURITÉ

Lisez l'ensemble des instructions d'assemblage avant de démarrer l'installation.

La construction des bâtiment varie grandement. L'ingénieur d'enregistrement du bâtiment est responsable de la conception des murs sur lesquels sont attachées les planches et doit vérifier que le matériel de montage est adéquat, même si ce dernier est fourni par le fabricant.

Le propiétaire du bâtiment ou l'agent désigné a la responsabilité de vérifier que l'installation est comforme a l'ensemble des codes et réglementations locaux.

### **Verify Wall Construction**

CAUTION! Adequate wall construction is required to support the weight of the board. Minimum wall construction must be capable of supporting weight amounts listed in Table 1.

### **Minimum Required Wall Construction**

Drywall with metal studs:

- Must be at least 25 ga. (0.018" thick) 33 ksi steel studs (1.5" x 3.5")
- Studs on maximum 24" centers
- Must be at least 5/8" thick Type X gypsum drywall
- #6 x 1-1/4" drywall screws on 12" centers

Drywall with wood studs:

- Stud grade SPF, DF-L or Hem-Fir (1.5" x 3.5")
- Studs on 24" centers
- Must be at least 5/8" thick Type X gypsum drywall
- #6 x 1-1/4" drywall screws on 12" centers

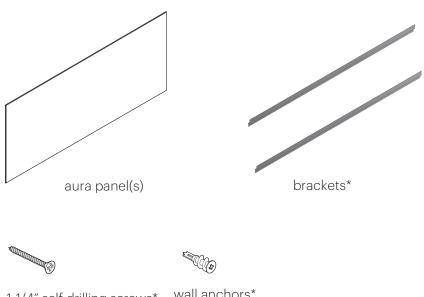
## Required materials & equipment

### **Required Equipment**

- Drill
- #2 Bit drill
- Glass suction lifters (2)
- Pliers
- Pencil
- Level
- Step ladder
- Tape measure

#### **Materials Provided**

NOTE: Items are not drawn to size. Quantity of wall anchors and screws will vary per product due to the various widths. Board size determines the quantity of anchors and screws.\*



1-1/4" self drilling screws\*

wall anchors\*

Before starting the installation of Aura, verify that the required equipment is available and material provided is accurate.

- 1. Provide adequate protection for finished floor surfaces.
- 2. All Aura installations should be carried out by two or more individuals.

#### \*Table 1

| Size / Orientation |            | Brackets | Anchors/<br>Screws |
|--------------------|------------|----------|--------------------|
| 47" x 48"          |            | 2        | 10                 |
| 47" x 72"          | horizontal | 2        | 15                 |
| 47" x 72"          | vertical   | 3        | 14                 |
| 47" x 96"          | horizontal | 2        | 15                 |
| 47" x 96"          | vertical   | 3        | 18                 |

# Installation Instructions Step one

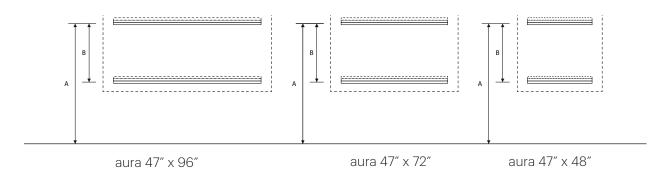
Use appropriate mounting specification based on the size and the orientation of your Aura board

NOTE: You may drill holes in the support bracket to install into the wall stud for strongest support. Anchor into wall studs as often as possible. Mounting heights are recommendations only.

| Size      | # of studs | Weight |
|-----------|------------|--------|
| 47" x 48" | 2          | 34 lbs |
| 47" x 72" | 3          | 50 lbs |
| 47" x 96" | 4          | 66 lbs |

### **Horizontal Orientation**

Recommended Mounting Heights

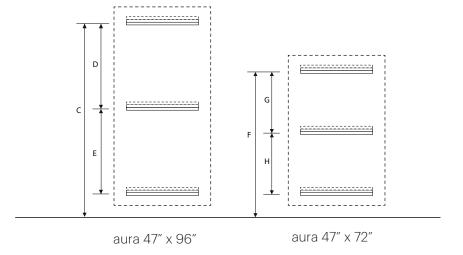


### **Vertical Orientation**

Recommended Mounting Heights

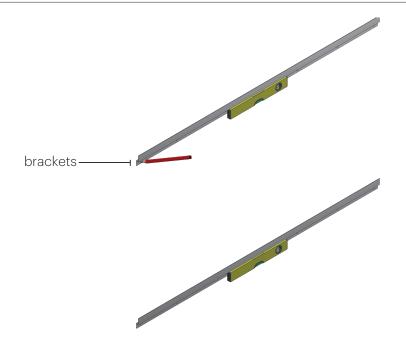
C = 91 15/16" F = 68 11/16" D = 41 15/16" G = 29-9/16" E = 41" H = 30 1/8"

| Size      | # of studs | Weight |
|-----------|------------|--------|
| 47" x 72" | 2          | 50 lbs |
| 47" x 96" | 2          | 66 lbs |



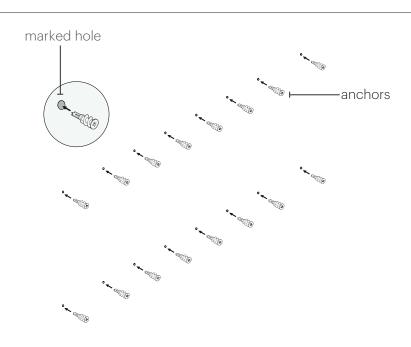
## Installation Instructions Step two

Level brackets and mark holes onto wall. Refer to recommended mounting heights noted on page 4.



# Step three

Remove brackets from wall and install wall anchors in all hole locations that are not over a stud. Anchor may not be needed for stud.



## Installation Instructions Step four

Re-align brackets with holes and secure using screws.

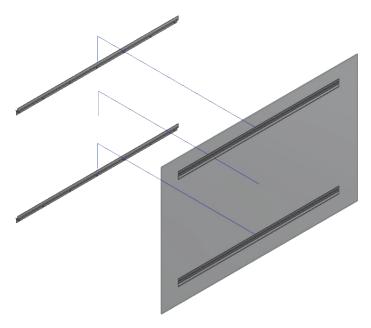


### Step five

Lower brackets on back of the Aura board onto brackets on wall.

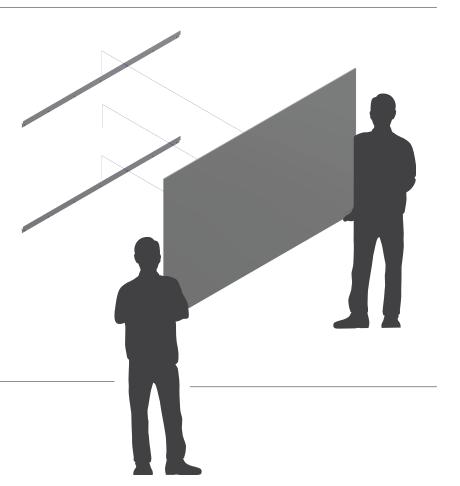
IMPORTANT: Always check to insure both top and bottom panel brackets are resting on the wall brackets.

NOTE: The top and bottom of the board can be easily identified by locating the branded logo. The logo is applied to the bottom right hand side of the panel.

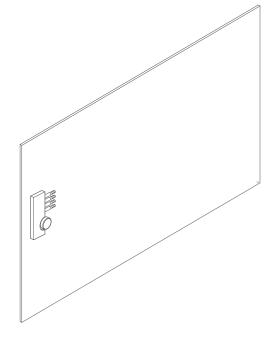


# Installation Instructions Step five (cont.)

NOTE: Consider using glass suction cups when mounting panel.



Installation of Aura is now complete.



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