



Frameless Glassboard Mounting Instructions

unframed magnetic and non-magnetic boards

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unframed boards with standoffs

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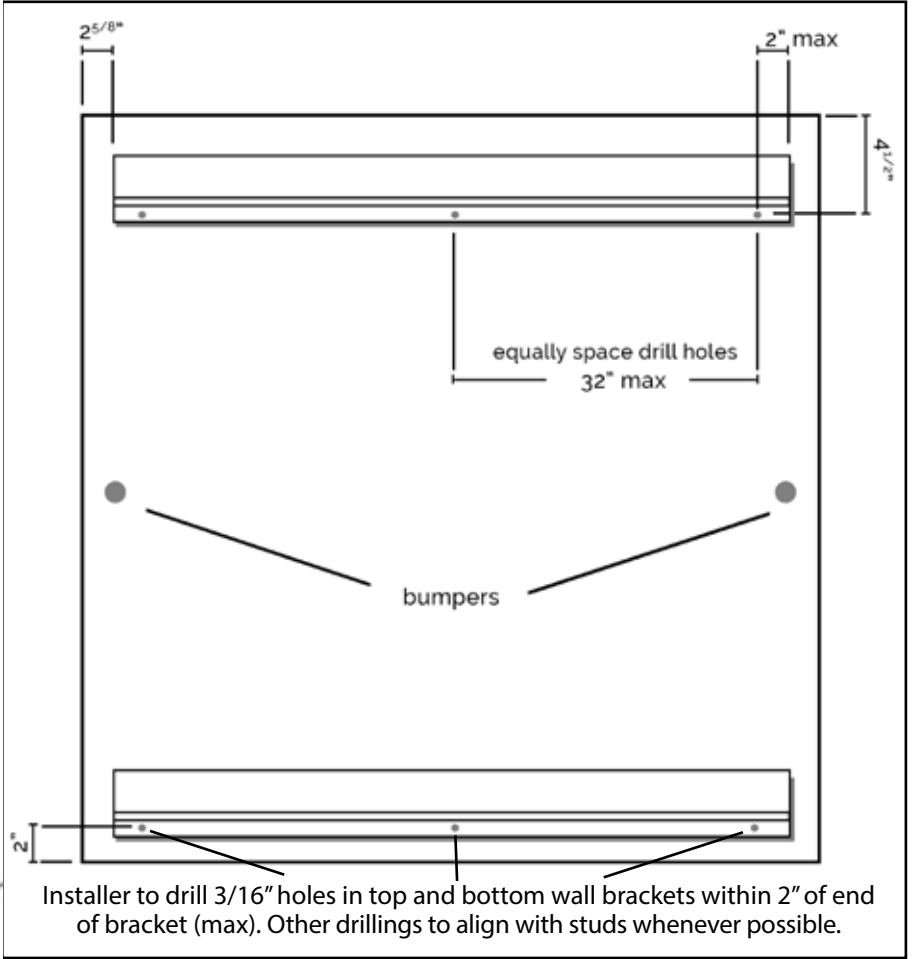
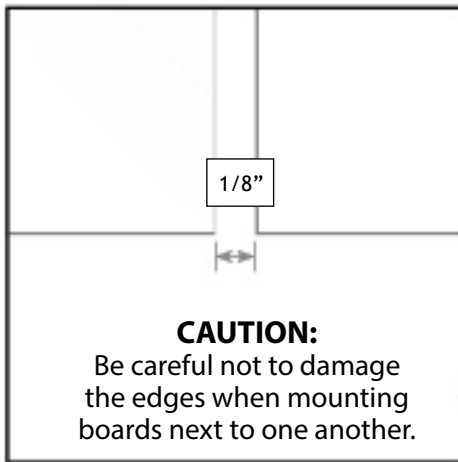
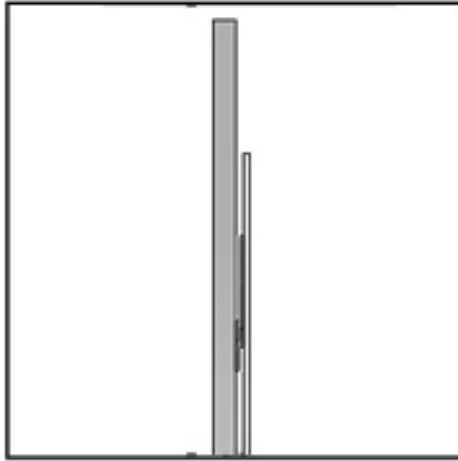
vertical glassboards

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unframed direct adhesive method

Glassboard Mounting Instructions

framed or frameless—non-magnetic or magnetic



Glassboard width in cm/(inches)	Anchors per bracket
36" — 48"	3
49" — 66"	4
67" — 84"	5
85" — 100"	6
101" — 120"	7

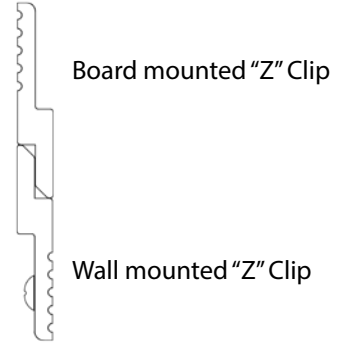
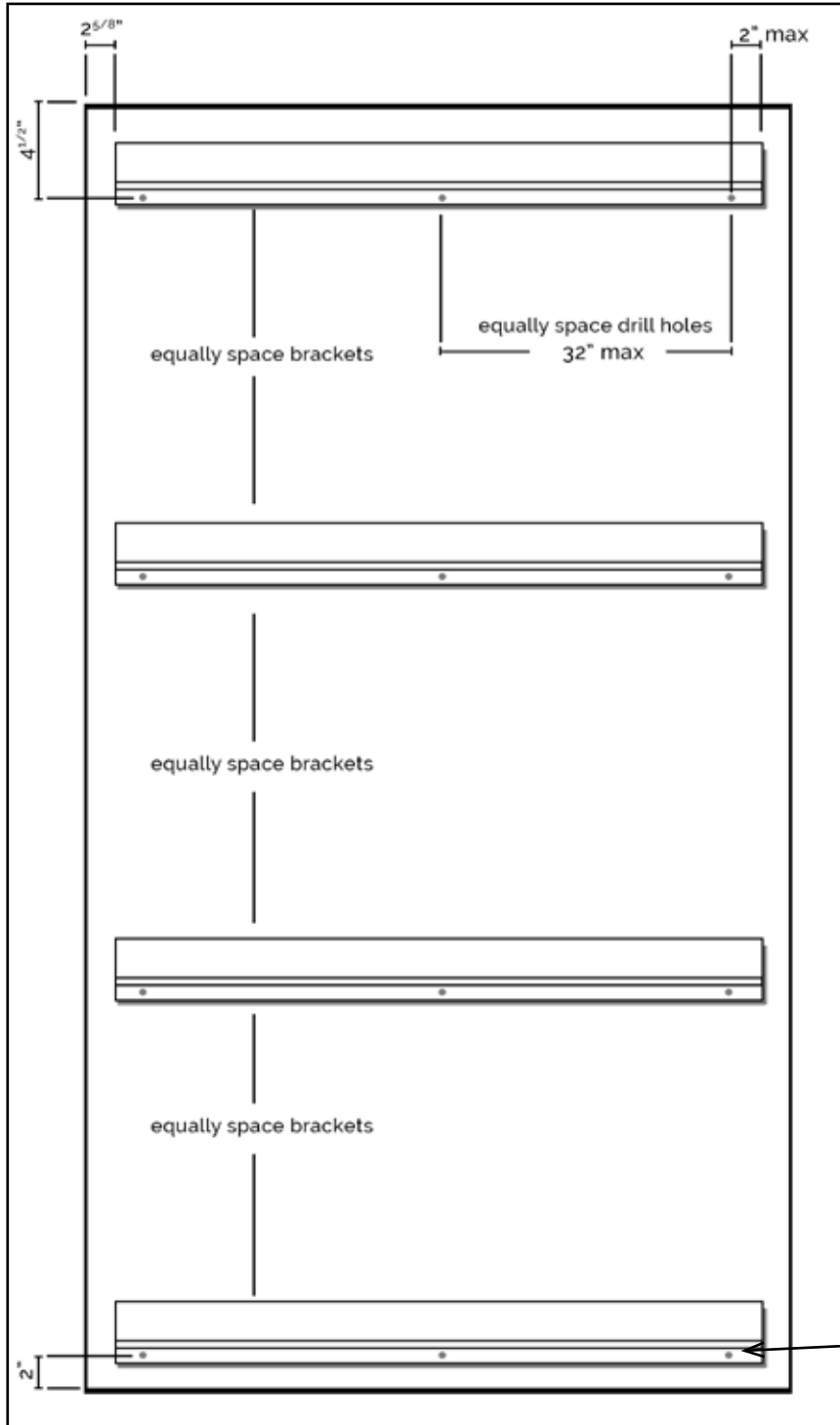
Items included (per board)	
1 set each	2 Top Mounting Brackets 2 Bottom Mounting Brackets
6 – 14*	2" #8 Self-Tapping Pan Head Screws
6 – 14*	75lb Screw-type Hollow Wall Anchors

*Quantity based on width of board

IMPORTANT! To be properly secured, the board must be fixed in both brackets at top and bottom.

- NOTE—**
- Wall mounted "Z" Clips come taped to fixed board.
 - Mount wall mounted "Z" Clips to align with "Z" Clips on back of board.

Glassboard Mounting Instructions framed or frameless—vertical boards over 60" in height



Board height in inches	Rows of Z Clips/board
Less than 60"	2
60" or Greater	3
96" or Greater	4

IMPORTANT! To be properly secured, the board must be fixed in both brackets at top and bottom.

Items included (per board)	
1 set ea*	2 Top Mounting Brackets 2 Bottom Mounting Brackets
6 – 16*	2" #8 Self-Tapping Pan Head Screws
6 – 16*	75lb Screw-type Hollow Wall Anchors
*Quantity based on height & width of board	

NOTE—

- Wall mounted "Z" Clips come taped to fixed board.

Wall Mounted Z Clips Instructions—

- Mount wall mounted "Z" Clips to align with "Z" Clips on back of board.
- Installer to drill 3/16" holes in top and bottom wall Z clips within 2" of end of bracket (max).
- Other drillings to align with studs whenever possible.



Glassboard Mounting Instructions Generation III unframed—non-magnetic or magnetic

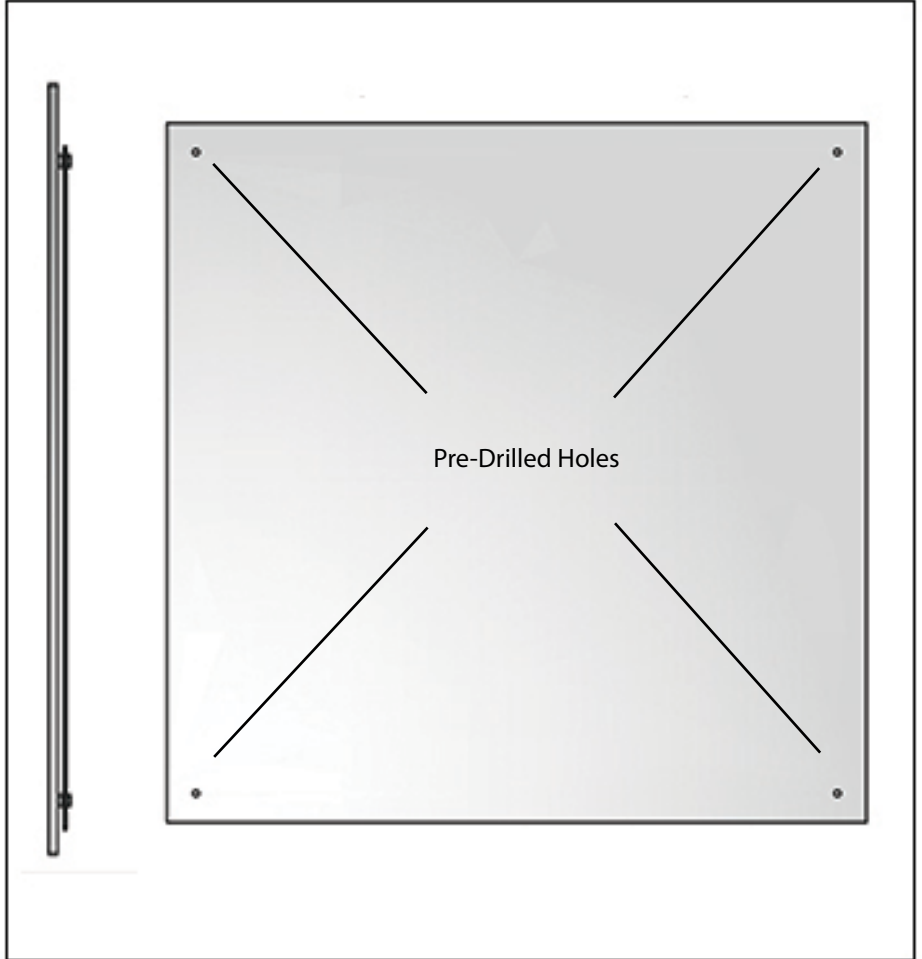
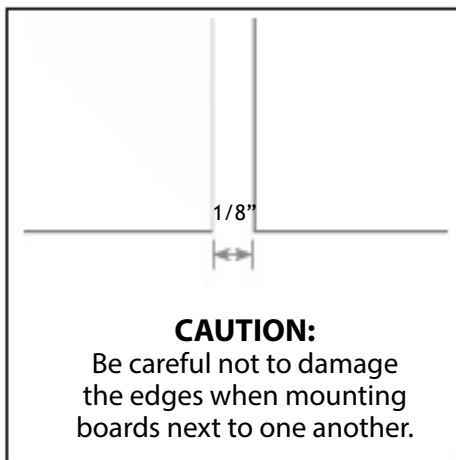
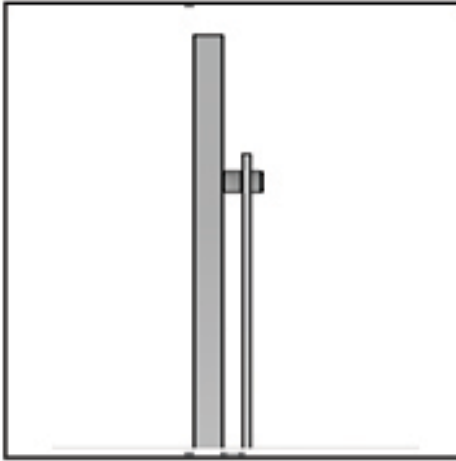
Notes on Installation:

1. ALWAYS anchor the wall mounted brackets into the structural framing (studs) whenever possible. DO NOT exceed recommended spacing between wall anchors.
2. The wall mounted brackets MUST be installed level and parallel to each other with accurate spacing to ensure a safe and proper installation. Always verify spacing by measuring distance between the brackets mounted to the back the glass board.
3. If the wall is not “flat” shims may be required between the wall mounted bracket and wall surface.
4. Place the rubber bumpers provided, equally spaced, between the brackets as shown to eliminate movement or “bounce” when using the writing surface.
5. As with all tempered glass, a strike to the edge of the glass will likely cause significant damage to the glass. Always use caution when handling tempered glass products.

WARNING: Danger if improperly installed. Installation must be done by a qualified professional. Check the suitability of the wall and ceiling, and make sure that the fastening devices will withstand the loads.

For disposal, the components should be divided by type of material if possible. In any case, this product can be recycled at a community recycling center.

Glassboard Mounting Instructions for Standoffs unframed—non-magnetic or magnetic



Glassboard width in feet	Standoffs per board
5' and under	4
6' — 8'	6
over 8'	contact eisys

IMPORTANT! To be properly secured, the board must be fixed in all four standoffs at top and bottom.

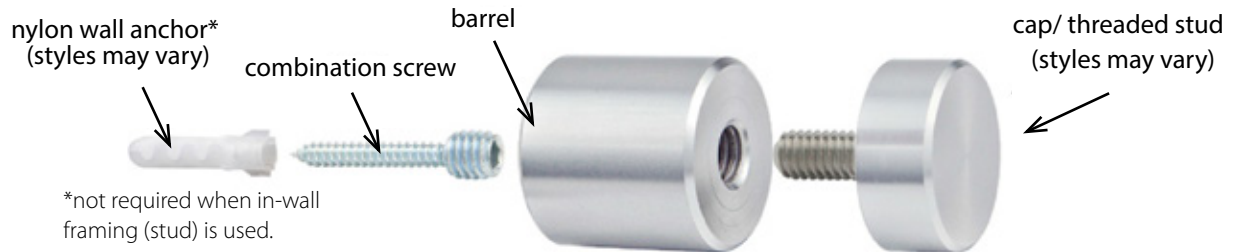
Items included (per board)	
4 - 6*	Standoff Caps w/ Threaded Studs
4 - 6*	Combination Screws
4 - 6*	Standoff Barrels
4 - 6*	Nylon Wall Anchors

*Quantity based on width of typical 4' high board

Glassboard Mounting Instructions for Standoffs unframed— non-magnetic or magnetic

Standoff Mounting Kit Info

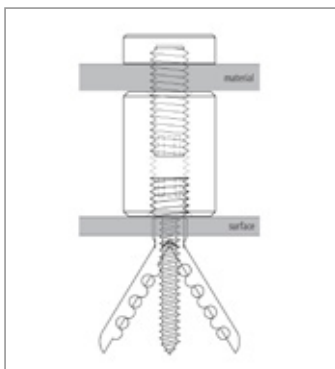
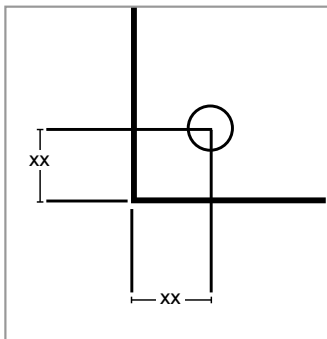
NOTE! Your kit may contain a different type of standoff and hardware that shown below.



Watch our how-to videos: standoffsystems.com/howto

Small glassboards can be placed against the wall and marked with a pencil. To install larger boards, follow the instructions below.

NOTE: It is the responsibility of the qualified installer to ensure the safe installation of any wall mounted glassboard. Use appropriate anchors. Determining the load bearing capacity of the structure (wall) upon which to be mounted is critical for a safe and durable installation.



1. Measure the **actual** size of the glass.
2. Measure from two perpendicular edges (as shown) and note the position of the **CENTER** of each pre-drilled hole in the glass.
*IMPORTANT-each hole locations should be measured individually. Do not assume they are all the same.
3. Using a pencil, lightly mark the desired location of the edge(s) of the glass on the wall.
4. Using the dimensions noted in step 2, measure from the pencil marks on the wall and mark what will be the center of the standoff. These marks should match the location of the pre-drilled holes.
5. Depending on the type of wall and type of anchor, pre-drill (if required) the appropriate size hole at the center location of each standoff.
6. Install the wall anchor per manufacturer's instructions.
7. Insert the combination screw directly into wall anchor **OR** insert screw through standoff barrel and into wall anchor, depending on standoff type.
8. Once all standoff barrels are mounted, position glass over barrels and insert standoff caps through the holes in glass and thread into barrels. Make sure the caps are properly threaded into barrels and are "hand tight." **DO NOT** over tighten the caps. Excessive or uneven pressure could break the glass.



Glassboard Mounting Instructions for Standoffs unframed— non-magnetic or magnetic

Notes on Installation:

1. ALWAYS utilize in-wall framing (studs) whenever possible.
2. The wall mounted standoff brackets MUST be installed with accurate spacing to ensure a safe and proper installation. Always verify spacing by measuring position of the pre-drilled holes in the glass board.
3. As with all tempered glass, a strike to the edge of the glass will likely cause significant damage to the glass. Always use caution when handling tempered glass products.



DIRECT ADHESIVE GLASS INSTALLATION GUIDELINES

unframed—non-magnetic or magnetic

eisys' GLASS PAINTING PROCESS creates a coating applied to the unexposed surface of glass, producing a virtually opaque, colorful finish.

To install back-painted glass, we recommend using a combination of two-sided glazing tape such as **3M™ Venture Tape™ Double Sided 1/16 in PE Foam Glazing Tape VG716 Black, 3/8 in x 150 ft or other 3m suitable VHB tape**, and **Dow 795 silicone** in a compatible color. This combination, along with the installation guidelines below, will result in a secure installation and avoid the possibility of any silicone read-through.

Glass can be installed on both vertical and horizontal surfaces. In our experience, we have found that the use of Dow 795 has three benefits during the installation process:

- it provides a pliable surface that can fill in gaps and low spots and be thinned to reduce the effect of high spots, allowing you to level the glass, within limitations, even when the surface to which it is adhered may not be level.
- the silicone does not immediately bond, allowing time for the pieces to be eased into place.
- it provides a protective cushion between any high points (horizontal installation) or slightly protruding points (vertical installation) to protect the coated surface.

Installation Guidelines

- 1) Ensure that the surface to which the glass will be adhered is properly sealed. Also avoid installing in any new construction area where airborne solvents or heavy-duty cleaners or chemicals are in the air.
- 2) Apply the glazing tape in vertical lines every 12 inches on the painted surface of the glass, keeping tape approximately 1" away from the top and bottom edges.
- 3) Next, apply the adhesive in straight vertical lines in 10mm (3/8") to 12mm (1/2") beads, no more than 12" apart in between the glazing tape lines. Do not apply dollops of material as they will flatten to a larger, pancake-size diameter when the glass is installed and the perimeters will dry more quickly than the interiors. This may cause solvent or curing additives to be trapped centrally. As well as potential chemical attack of the painted surface, this can also detract from the overall adhesive strength.
- 4) To avoid having the silicone seep from the edge after the glass is positioned, place the beads closest to the glass edge at least 5 times the thickness of the bead away from the edge.
- 5) Ensure that the silicone beads are vertical when installed. Do not loop or crisscross beads as this causes entrapped areas that prevent venting. Vertical application of the silicone assures that either heavier than air or lighter than air fumes can escape.
- 6) Although it takes up to 14 days for the silicone to set up firmly, after 24 - 48 hours the glass will be held in place firmly enough to remove any supports holding the glass in place.

***NOTE:** A qualified professional should perform this process – eisys accepts no responsibility for the success or failure of your installation and offers this strictly as a helpful tool toward a successful install. As always, if you have questions contact us for support: 205-941-1942 ask for Customer Service.*