

## MOUNTING GUIDELINES

On site installation of these products is the sole responsibility of the buyer. The manufacturer has provided a solidly built product for your contracted installer to work with.

### WALL MOUNTED ENCLOSED INDOOR \ OUTDOOR BOARDS:

- Non letterboard units are to be mounted by bolting (or screwing) the board to the wall through the back.
- For sizes up to 48" x 36", open the door(s) and drill a hole in each of the extreme four corners.
- For signs over 48" x 36" drill an additional two holes in the middle of the board behind the center divider bar.
- **When drilling felt or vinyl covered letterboards** it is necessary that a piece of wood be placed on the inside where the bit will penetrate through the material to ensure a clean cut to the fabric. If this is not done the tucked material could be pushed out of the groves
- Temporarily place board against wall and mark the placement of the holes in the board on your wall if pre-drilling is required.
- Use appropriate anchors, bolts or screws based on the wall material that you are mounting to. Consideration should also be made of the size and weight of the board.
- Outdoor units come with two drain holes at the bottom of each board, these must be facing the ground when mounting board.

### SCREWS \ BOLTS:

- **Mounting hardware is not included as the manufacturer cannot predict what type of surface the board will be mounted to.**
- Washers should always be used to protect the bolt or screw head from sinking down into the internal board surface and damaging it.

### SUPPORTS:

- Indoor boards will ship with 4 aluminum corner mounting supports. These supports are to be drilled through for added hanging strength. \*\*One-door units have only 2 hangers.
- Outdoor boards will have a solid sheet of aluminum that acts as a continuous hanger for mounting strength.

### SEALANT:

- An outdoor rated clear silicone can be used to seal any areas where your installer has penetrated the case for mounting purposes. Stay away from the hinge and door area. Please read the "Restrictions" area below. If being wall mounted the board can be sealed between the board and wall.

### ILLUMINATION:

- A professional electrician who is familiar with the local building and signage codes in your community should be contracted to do the electrical work.
- Electric wiring for the light fixture(s) terminates inside each fixture.
- Source electric should enter through the side or bottom of the sign on outdoor boards for better weather resistance and should be sealed when completed.
- Source electric should enter through the side, bottom or back of the sign on indoor boards.

### VENTS:

- Some outdoor boards may ship with vents near the top sides of the board. These should not be tampered with as they are needed to minimize condensation and heat build up.

### RESTRICTIONS:

- Outdoor boards should only be mounted in an upright position; they should never be mounted in a manner that is slanted.
- Outdoor boards are designed to be wall mounted or side pedestal mounted. Warranty is voided if mounted to posts or pedestals from behind.