Universal for Latching dvLED Series

*Actual configuration may vary
This product is designed to be installed on plywood walls. Hardware is included for plywood installation. This product is designed to be installed on flat, unobstructed, vertical walls. Do not install on curved or angled walls. Before installing make sure the supporting surface will support the combined load of the equipment and hardware. Screws must be tightly secured. Do not overtighten screws or damage can occur and product may fail. Never exceed the Maximum Load Capacity. Always use an assistant or mechanical lifting equipment to safely lift and position equipment. This product is intended for indoor use only. Use of this product outdoors could lead to product failure or personal injury. Be careful not to pinch fingers when operating the mount. For support please call customer care at 1-800-865-2112.

**WARNING**

To properly tighten screws: Tighten until screw head makes contact, then tighten another 1/2 turn. Do not overtighten screws.

1. 
2. 
3. 
4. 

**Symbols**

- Do not overtighten screws.
- Wear anti-static gloves.

**Tools Needed for Assembly.**

- 5/32" (4mm)
- 3/8" (10mm)
- 5mm
- 6mm
- 8mm
Parts List

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Parts (Before beginning, make sure you have all parts shown below). Refer to parts list included with your model.
Wear gloves to avoid injury from sharp edges.

CAUTION

When installing Peerless wall mounts on a wood stud wall covered with plywood, verify that the wood studs are a minimum of 2" x 4" nominal size and plywood is a minimum Grade BC, 1/2" (13mm) thick. Plywood may be covered by gypsum board (drywall) up to 5/8" thick.

**WARNING**

When installing more than one display, the mounting surface must be plumb (+/- .25") across the height of the video wall and straight (+/- .25") across the width of the video wall.

Refer to drawing included for dimensions. Plumb and level template, drill mounting holes into supporting surface and install using wood screws provided.

MAX 80 in. • lb (9 N.M.)

No gaps.

Refer to drawing included to determine where to snap template to length.
1a-1
Refer to drawing included for dimensions. Plumb and level outer template, drill mounting holes into supporting surface and install using wood screws provided. Repeat to install remaining center templates.

1b-1
Refer to drawing included for dimensions. Plumb and level outer template using string line, drill mounting holes into supporting surface and install using wood screws provided. Repeat to install remaining center templates.
Optional: connecting two horizontal extrusions.

Do not insert into top channel.

MIN 25 in. • lb (2.82 N.M.)

Front View

**2-1**

Refer to drawing included for dimensions. Cut extrusions to length.

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**2-2**

Slide wall plates onto horizontal extrusions (one wall plate per display), do not fully tighten hardware.

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**2-3**

Refer to drawing included for dimensions. Align wall plate mounting slots to template mounting slots then drill mounting holes into supporting surface and install wall plates using wood screws provided (one screw per wall plate).

MAX 80 in. • lb (9 N.M.)
Optional leveling for bowed walls.

**Loosen.**  **Insert.**  **Tighten.**

Set a laser level so that it is parallel to the mounting surface (wall). Measure to the face of the extrusion so that all points of the extrusion are the same distance from the laser line, creating one flat plane across the face of the mount. Tighten screws.

Double check using a straight edge to span three extrusions. Adjust low and high spots as needed.
If mounting hardware is preinstalled, remove and replace with hardware provided.

4-1

Z-brackets on outer displays, bottom row only.
5

Hook display cabinets onto horizontal extrusion, adjust height to level and join cabinets together using connecting system. Adjust plumb, close latch, then run cables one at a time starting from left to right.

HEIGHT ADJUSTMENT

CLOSE LATCH TO SECURE

5-1

Hook display cabinets onto horizontal extrusion, adjust height to level and join cabinets together using connecting system. Adjust plumb, close latch, then run cables one at a time starting from left to right.

Drill mounting holes into supporting surface and install using wood screws provided.

5-2

To remove, start from the top right. Open latch assemblies, disconnect cables, separate cabinets and remove displays one at a time.

Optional: Height adjustment screw can be removed from top row displays.
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