



LE-C1135/LE-C14K135/LE-C1162 Installation Guide

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Installing the dvLED Display

Refer to these sections to learn how to install the dvLED display.

[Product Installation Overview](#)

[Preparing to Install the dvLED Display](#)

[Assembling the Optional Mobile Stand \(LE-C1135/LE-C14K135\)](#)

[Assembling the Mount](#)

[Installing the Mount on a Wall](#)

[Installing the Mount on the Mobile Stand \(LE-C1135/LE-C14K135\)](#)

[Hanging the Cabinet Columns](#)

[Connecting the Power and Data Cables](#)

[Installing the LED Modules](#)

[Removing an LED Module](#)

Product Installation Overview

This section explains the basic workflow for product installation.

Wall Installation

1. Preparing for installation

Select the installation location, gather any additional tools and specific hardware needed for the installation, and clean the work area before starting.

2. Assembling the mount

Assemble the mount that came with the dvLED display.

3. Installing the mount

Install the mount on the wall.

4. Hanging the cabinet columns

Hang the cabinet columns on the mount, check their alignment, and secure them together.

Note: If the columns are not correctly aligned and flush with each other, LED module installation and appearance can be affected, requiring magnet adjustments to compensate.

5. Connecting the cables

Connect the data and power cables for the dvLED display and install the cable covers.

6. Installing the LED modules

Install the modules in the cabinets and check the installation.

Optional Mobile Stand Installation (LE-C1135/LE-C14K135)

1. Preparing for installation

Gather the equipment and clean the work area before starting.

2. Assembling the mobile stand

Assemble the mobile stand and set it in the desired location.

3. Assembling the mount

Assemble the mount that came with the dvLED display.

4. Installing the mount

Install the mount on the mobile stand.

5. Hanging the cabinet columns

Hang the cabinet columns on the mount, check their alignment, and secure them together.

Note: If the columns are not correctly aligned and flush with each other, LED module installation and appearance can be affected, requiring magnet adjustments to compensate.

6. Connecting the cables

Connect the data and power cables for the dvLED display and install the cable covers.

7. Installing the LED modules

Install the modules in the cabinets and check the installation.

Parent topic: [Installing the dvLED Display](#)

Preparing to Install the dvLED Display

Read these sections to prepare for installation of the dvLED display.

To view installation videos, visit the product's installation page at <https://support.epson.com/dvledinfo>.

[dvLED Display Placement](#)

[Installation Safety Precautions](#)

[Installation Specifications](#)

[Included Parts](#)

Parent topic: [Installing the dvLED Display](#)

dvLED Display Placement

Your dvLED display is designed to be installed on a wall or on the optional mobile stand (135-inch models).

Warning: If installation work is not carried out correctly, the dvLED display could fall down. This may result in injury or accidents. Make sure the work is performed by an Epson-authorized installer.

Keep these considerations in mind as you select a location for installation:

- Contact your dealer to arrange installation by an Epson-authorized installer.
- If installing the product on a wall, make sure the wall can support three times the weight of the dvLED display and the installation area is sufficiently flat (within 5 mm horizontally and vertically). Use the appropriate hardware for your specific installation conditions and, if needed, use ACX- or BCX-quality (furniture-grade) plywood for adequate mounting points.
- Position the dvLED display within reach of a grounded electrical outlet. LE-C1162 models have two power cords that need to be plugged in. If the power cords are being plugged into 110V power sources, plug them into separate circuits.
- If you are installing the LE-C1135/LE-C14K135 on the optional mobile stand (V12H006BH0), make sure the floor where the display will be located is level and can support the weight of the product and stand.

Parent topic: [Preparing to Install the dvLED Display](#)

Installation Safety Precautions

Observe these precautions when installing the dvLED display:

- Installation of the dvLED display requires specialist knowledge. Contact your dealer to have an Epson-authorized servicer carry out the installation work. Damage to the product from an unauthorized installation will not be covered by your Epson warranty.
- If the dvLED display is mounted on a wall, it should be installed by Epson-authorized servicers using mounting hardware designed for use with this display and the specific installation conditions. Make sure the wall and necessary hardware can support three times the weight of the product and that the wall is sufficiently flat. If the dvLED display is not installed correctly, it could fall. This may result in serious injury or accidents, as well as damage to the product.

- If you are installing the dvLED display on the optional mobile stand, do not place the product on a surface that is unstable or unable to support its total weight. Otherwise, it could fall or topple causing damage, deformation or an accident and injury.
- Do not attempt to move or install the product alone; at least two people are required.
- When handling, storing, or transporting the product, do not tilt it, stand it on its side, turn it upside down, or subject it to shocks or pointy objects that could scratch it.
- Do not install the dvLED display in the following locations, as this may affect the product's service life and could lead to equipment failure:
 - Locations where salt damage could occur
 - Locations subject to corrosive gas, such as sulphuric gas from hot springs
 - Locations subject to excessive smoke, steam, or airborne oil particles, such as factories, kitchens, or relaxation rooms
 - Locations containing volatile solvents or chemicals, such as factories or laboratories
 - Locations where the dvLED display could be subjected to detergents or chemicals, such as factories or kitchens
 - Near devices that produce excessive smoke, airborne oil particles, or foam at events
 - Near humidifiers or locations exposed to high humidity and dust, such as kitchens
 - Locations where the dvLED display could be subjected to ultraviolet rays or direct sunlight, such as a sunny room
 - Locations with a large difference between the indoor and outdoor temperatures
 - Locations where flammable or explosive gases may be present
 - Locations where the product is directly in the path of an air vent or air conditioner. Adjust the vent or air flow, if possible, or select another location for installation.
 - Locations where the product will be exposed to excessive dust, such as areas undergoing renovation or construction. Excessive dust can affect the service life of the product.
 - Locations where the product could easily get wet. An electric shock or fire could occur.
- Do not install the dvLED display where the temperature and humidity are outside of the required ranges below:

Operating (10 to 80% humidity, no condensation): 14 to 113 °F (-10 to 45 °C)

Storage (10 to 70% humidity, ventilated, no condensation): -4 to 122 °F (-20 to 50 °C)

Doing so could damage the dvLED display. Do not use or store the dvLED display where it may be exposed to sudden changes in temperature.

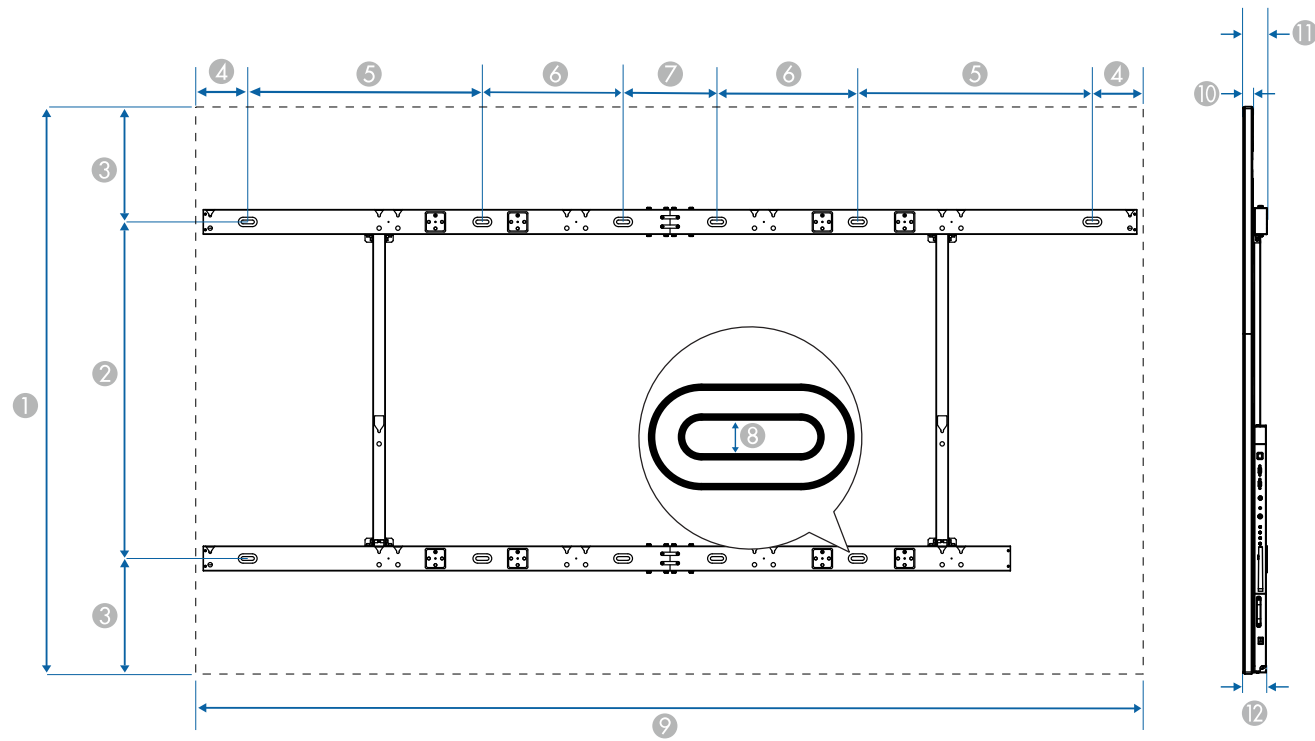
- Avoid locations that are subject to shocks and vibrations.
- Install the product near a wall outlet where the plug can be easily unplugged. LE-C1162 models have two power cords that require separate circuits if they are being plugged into 110V power sources.
- Do not touch the LED modules with bare hands. Always wear anti-static gloves and/or anti-static wrist straps when handling the modules. Otherwise, static discharge may damage the LED modules.

Parent topic: [Preparing to Install the dvLED Display](#)

Installation Specifications

Wall installation

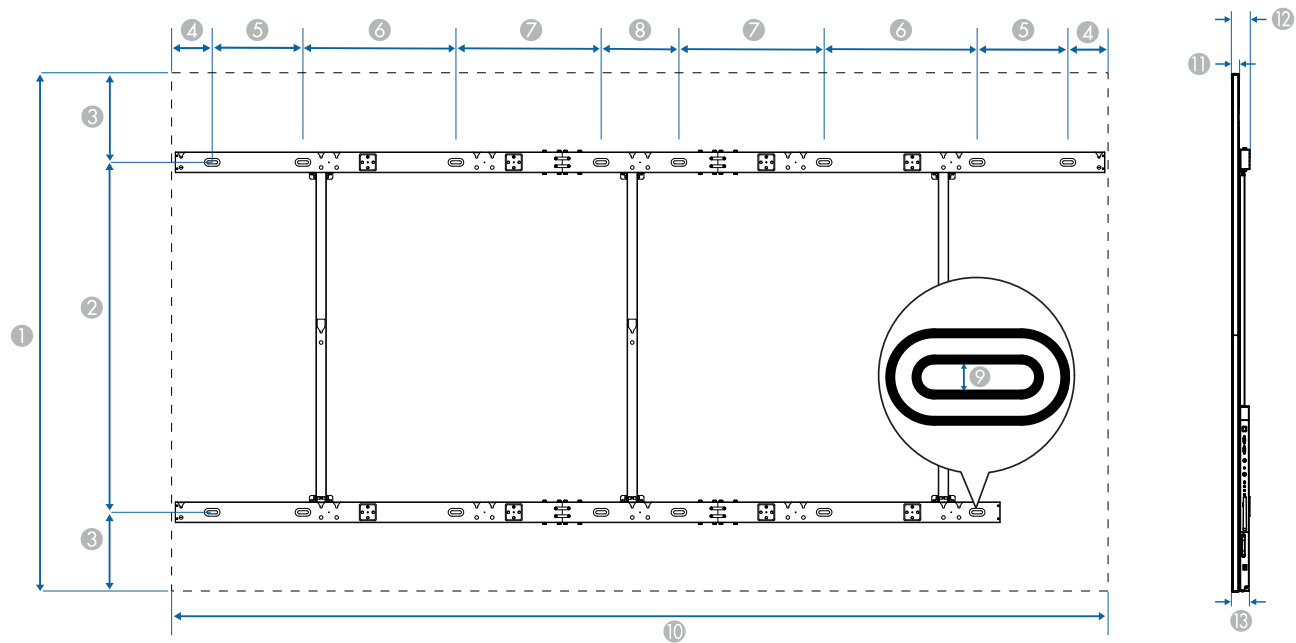
LE-C1135/LE-C14K135



1 66.9 inches (1698.7 mm)

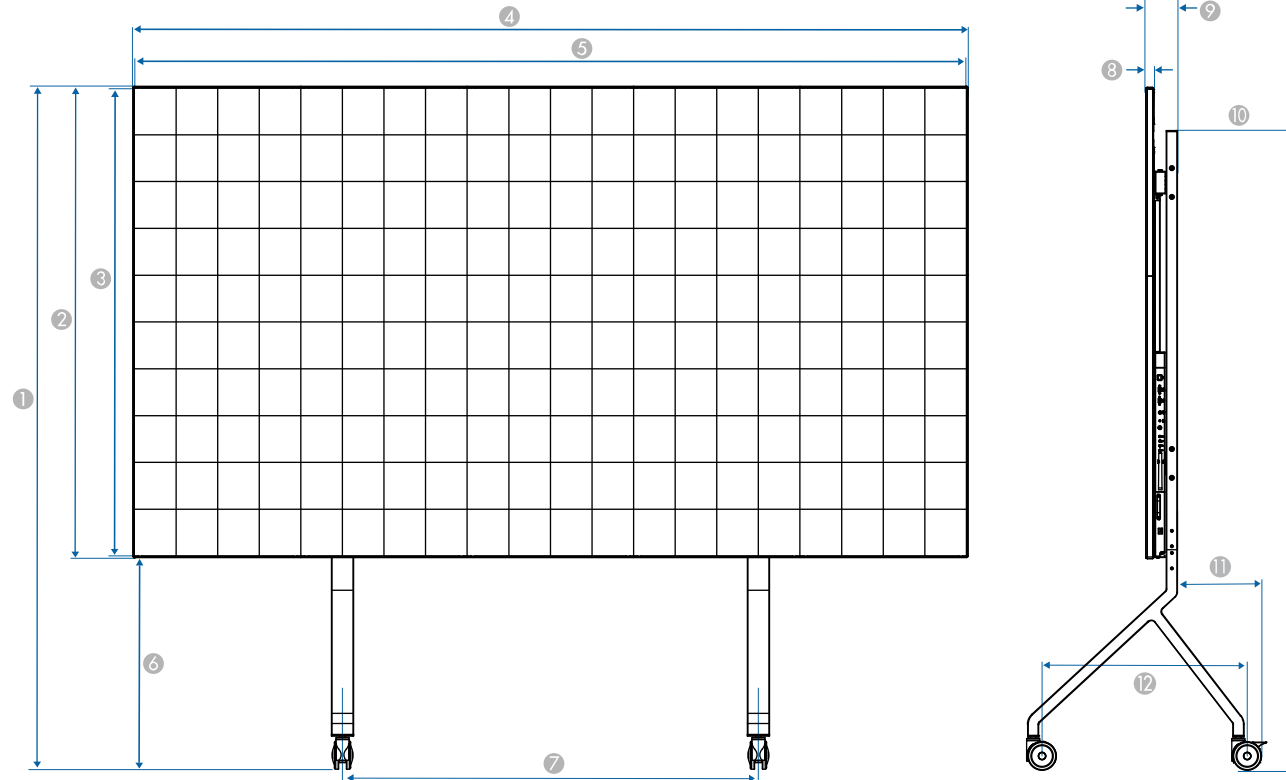
2	39.9 inches (1012.5 mm)
3	13.5 inches (343.1 mm)
4	6.1 inches (155.7 mm)
5	29.5 inches (750 mm)
6	17.7 inches (450 mm)
7	11.8 inches (300 mm)
8	0.5 inch (12 mm)
9	118.6 inches (3011.2 mm)
10	1.2 inches (30.4 mm)
11	2.9 inches (72.4 mm)
12	2.7 inches (69.4 mm)
Weight	277.8 lb (126.0 kg)

LE-C1162



1	80.2 inches (2036.2 mm)
2	53.1 inches (1350 mm)
3	13.5 inches (343.1 mm)
4	6.1 inches (155.7 mm)
5	13.8 inches (350 mm)
6	23.2 inches (590 mm)
7	22 inches (560 mm)
8	11.8 inches (300 mm)
9	0.5 inch (12 mm)
10	142.2 inches (3611.3 mm)
11	1.2 inches (30.4 mm)
12	2.8 inches (70.4 mm)
13	2.7 inches (69.4 mm)
Weight	396.8 lb (180.0 kg)

Mobile stand installation (LE-C1135/LE-C14K135)



- 1 Position 1: 100.9 inches (2561.7 mm)
 Position 2: 96.9 inches (2461.7 mm)
- 2 66.9 inches (1698.7 mm)
- 3 66.4 inches (1687.5 mm)
- 4 118.5 inches (3011 mm)
- 5 118.1 inches (3000 mm)
- 6 Position 1: 34 inches (863 mm)
 Position 2: 30 inches (763 mm)

- 7 59 inches (1499.6 mm)
(measured from wheel centers)
 - 8 1.2 inches (30.4 mm)
 - 9 4.5 inches (114.4 mm)
 - 10 90.8 inches (2305.4 mm)
 - 11 11.9 inches (302.8 mm)
 - 12 29.1 inches (740 mm)
(measured from wheel centers)
- Weight** Stand only: 81.6 lb (37 kg)
(approximate) Display and stand: 359.4 lb (163 kg)

Parent topic: [Preparing to Install the dvLED Display](#)

Included Parts

We recommend saving all product packaging in case you need to return any parts for warranty exchange. Always use the original packaging (or equivalent) when shipping parts.

Make sure these parts are included:

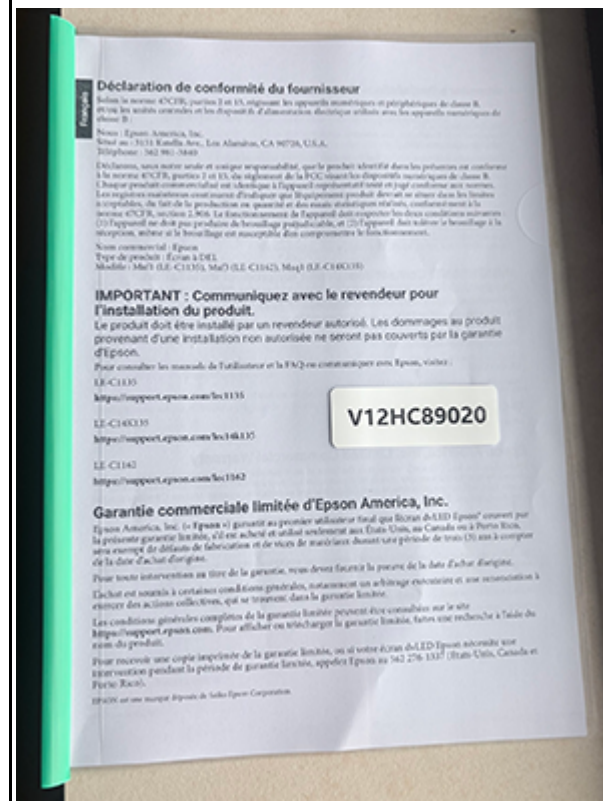
Note: The parts included with your product may not look exactly the same.

	Mount
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	LED module boxes LE-C1135/LE-C14K135: 25 LE-C1162: 36
	Cabinet columns LE-C1135/LE-C14K135: 5 LE-C1162: 6 Note: The remote control is packed inside the control box on column 5 (LE-C1135/LE-C14K135) or column 6 (LE-C1162).
	M8×20 screws (with lock washers and washers) LE-C1135/LE-C14K135: 16 LE-C1162: 32

	M6×20 cylindrical head screws LE-C1135/LE-C14K135: 60 LE-C1162: 90
	M3×6 combination screws LE-C1135/LE-C14K135: 96 LE-C1162: 140
	Mushroom head screws LE-C1135/LE-C14K135: 21 LE-C1162: 26
	M10×80 expansion bolts LE-C1135/LE-C14K135: 11 LE-C1162: 15
	Cable cover LE-C1135/LE-C14K135: 2 pieces LE-C1162: 3 pieces

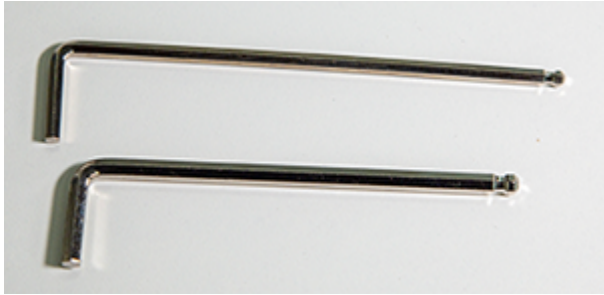
  	Alignment brackets (top/bottom, side, inner) • Top/bottom: 8 (LE-C1135/LE-C14K135), 10 (LE-C1162) • Side: 8 (LE-C1135/LE-C14K135), 10 (LE-C1162) • Inner: 16 (LE-C1135/LE-C14K135), 25 (LE-C1162)
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Limited warranty and installation documents

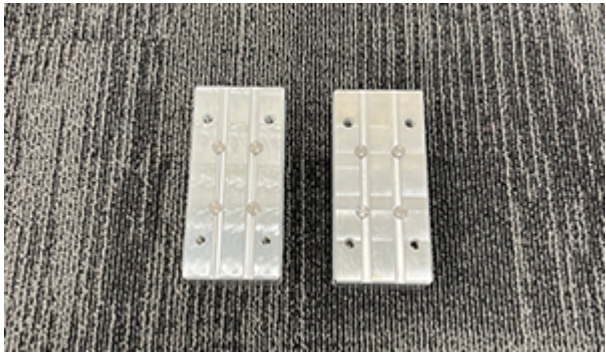
	Anti-static gloves
	USB flash drive for backup

	Remote control Note: The remote control is packed inside the control box on column 5 (LE-C1135/LE-C14K135) or column 6 (LE-C1162). Using the handle, slide out the control box and remove the remote control before installing the cabinet columns.
	LED module suction tool
	Magnet adjustment key

	Allen wrenches (4mm and 5mm)
	Spare parts (14 LED modules [LE-C1135/LE-C14K135], 20 LED modules [LE-C1162], hub board with receiving card, power supply, bare signal adapter PCB) Note: Spare parts are batch-specific. Do not discard any spare parts.

Optional Mobile Stand (LE-C1135/LE-C14K135)

	Legs (2)
	Vertical beams (2)
	Crossbars (2)

	Connectors (2)
	Hanging pins (4)
	M8x20 screws with lock washers and washers (44)
	M6x20 cylindrical head screws (8)

Other tools you may need

- Level
- Tape measure

- Philips head screwdriver
- Flat head screwdriver (mobile stand installation)
- Pencil or marker (wall installation)
- Power drill with drill bit for specific mounting surface (wall installation)
- Hammer (wall installation)
- 10mm socket wrench (wall installation)

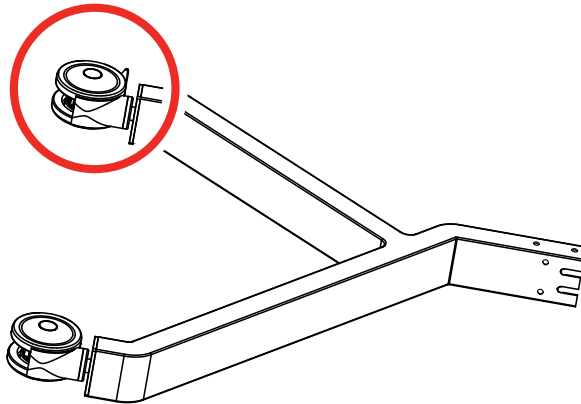
Parent topic: [Preparing to Install the dvLED Display](#)

Assembling the Optional Mobile Stand (LE-C1135/LE-C14K135)

If you are installing the dvLED display on the optional mobile stand, assemble the stand first.

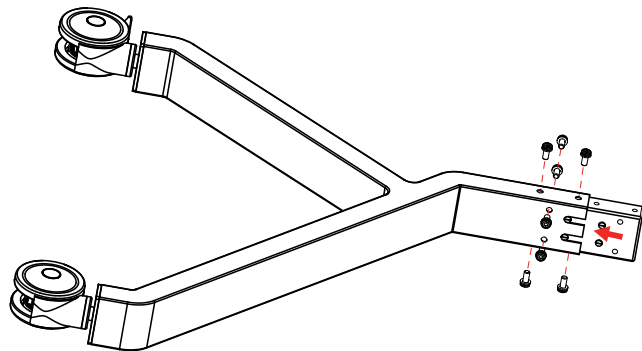
1. Remove the mobile stand parts and hardware from the packaging.

Note: The wheeled base sections have brakes on the rear casters.

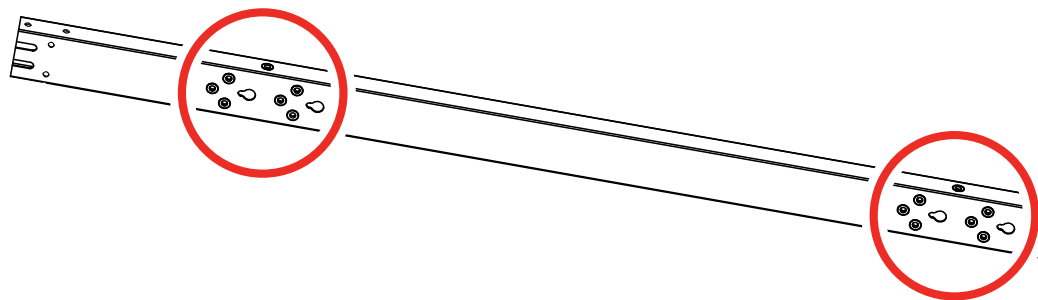


2. Lay a wheeled base section on the floor so that the front caster is closest to you.

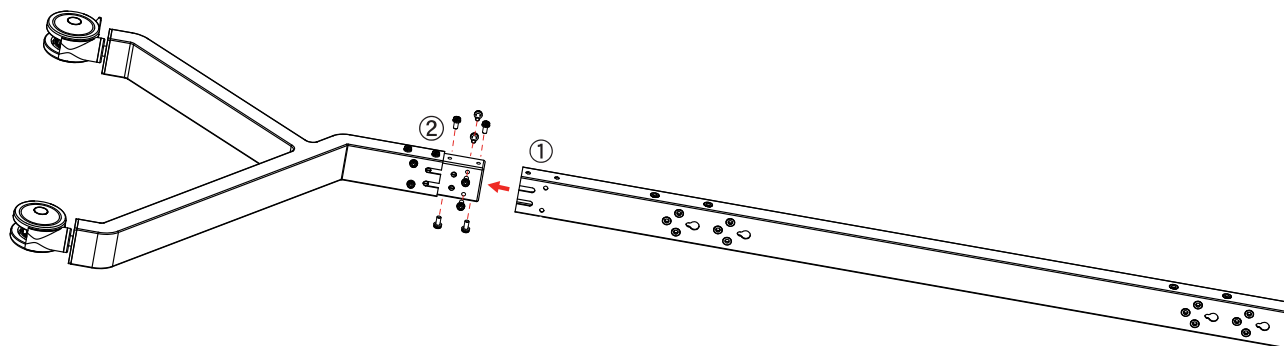
3. Insert the connector into the open end of the wheeled base section and secure it using eight (8) M8×20 screws as shown.



4. Orient a vertical beam so that the keyholes face away from the caster with the brake lever, as shown, and then slide the open end over the connector.

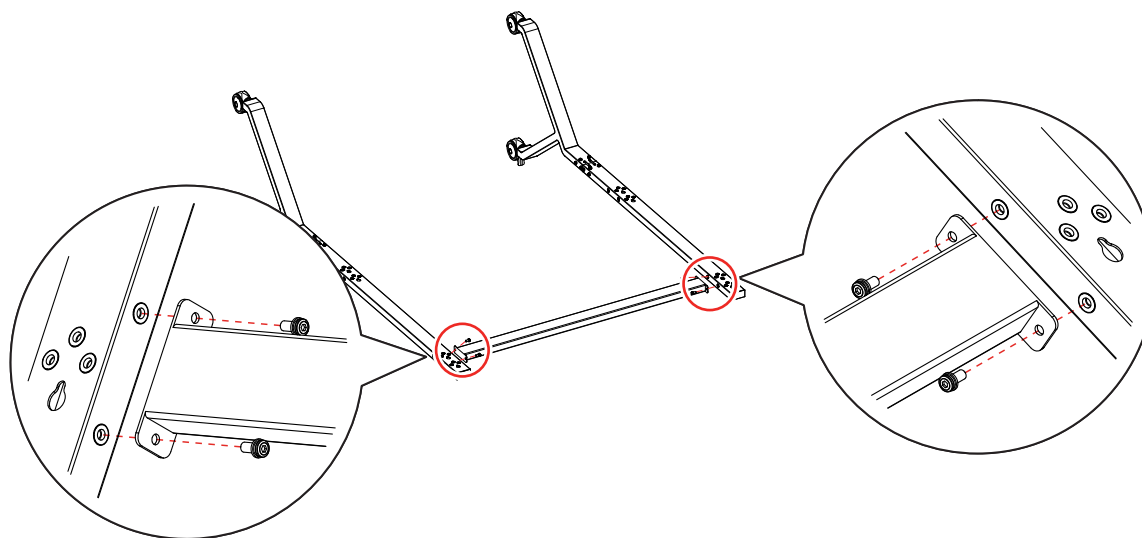


5. Secure the vertical beam to the connector using eight (8) M8×20 screws as shown.

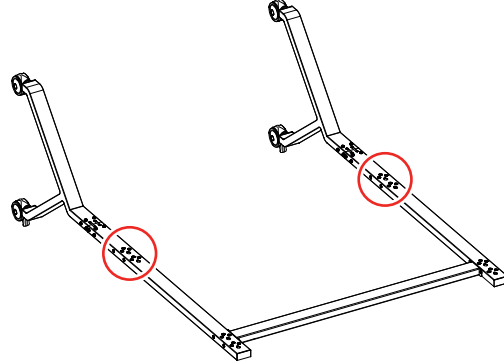


Note: The vertical beam should face away from the caster with the brake lever.

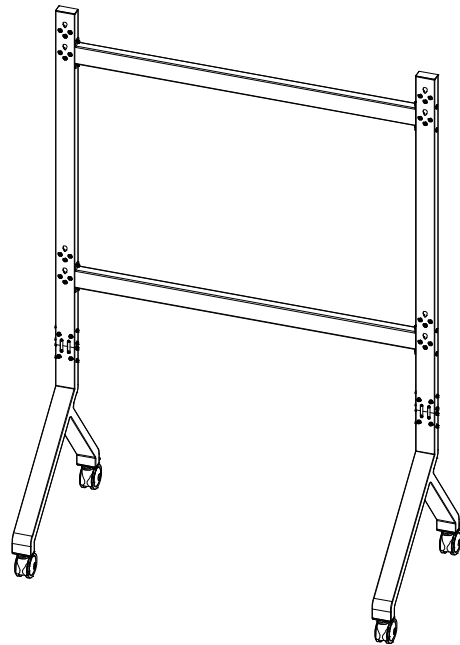
6. Repeat steps 2-5 for the other side of the stand.
7. Secure the top crossbar to the two sides of the stand using four (4) M8×20 screws.



8. Repeat the process for the bottom crossbar.



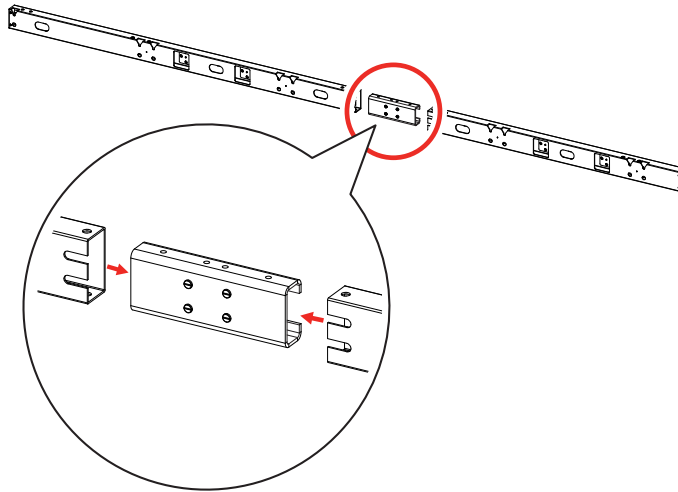
9. Slowly set the mobile stand upright, move it to the desired position, and then engage the caster brakes.



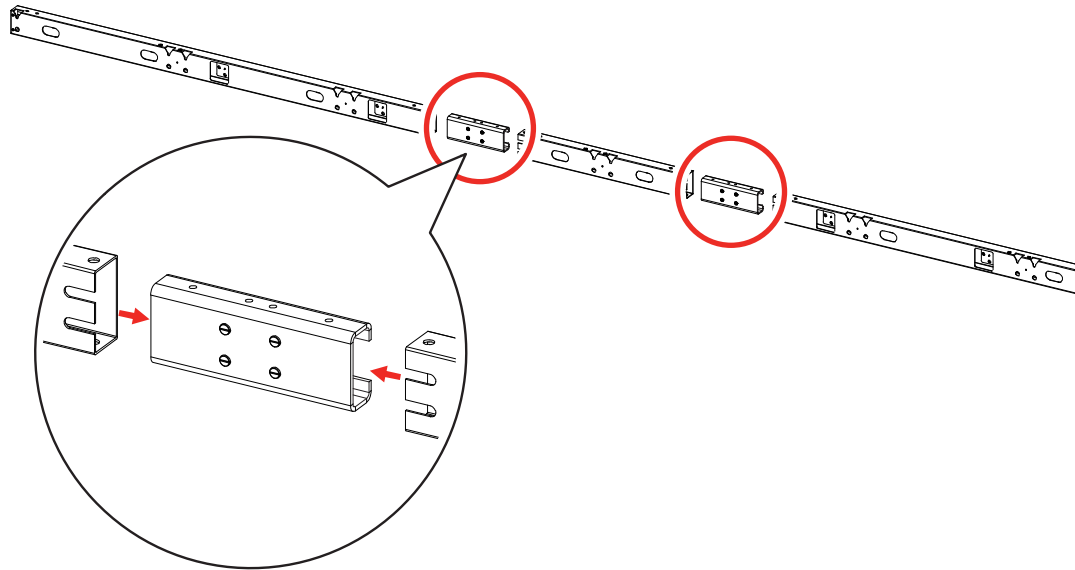
Assembling the Mount

Use the included parts and hardware to assemble the display mount.

1. Remove the mount parts and hardware from the packaging.
2. Do one of the following to assemble the lower beam:
 - **LE-C1135/LE-C14K135:** Insert a connector into a left beam section and the short right beam section, as shown.

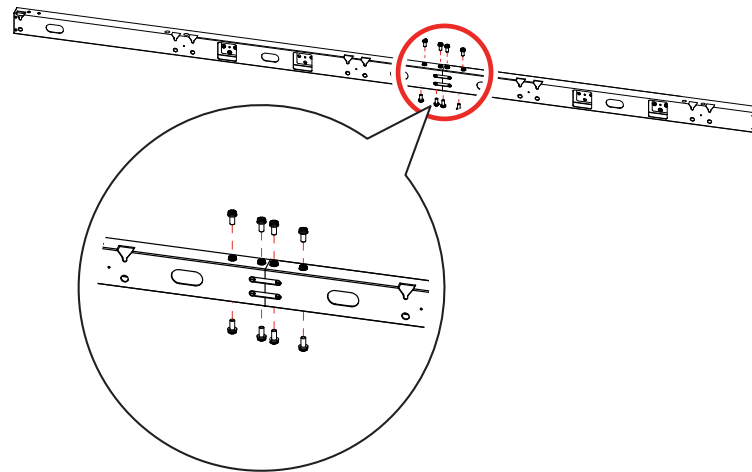


- **LE-C1162:** Join a left beam section, middle section, and short right beam section using two connectors, as shown.

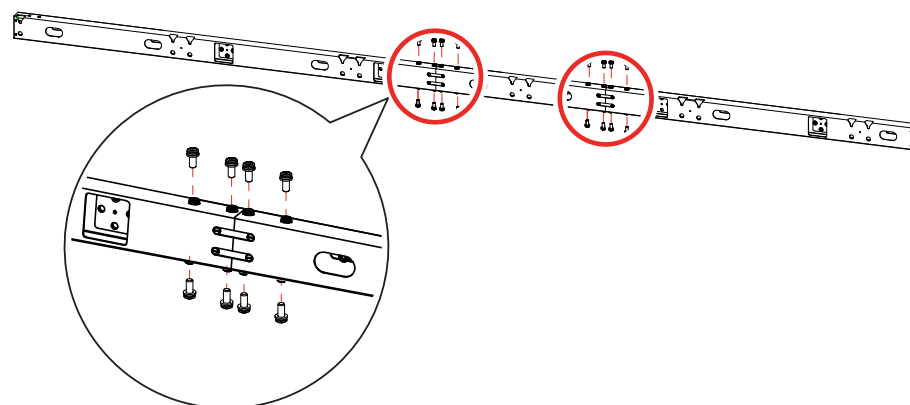


3. Secure them together using the provided M8×20 screws.

LE-C1135/LE-C14K135

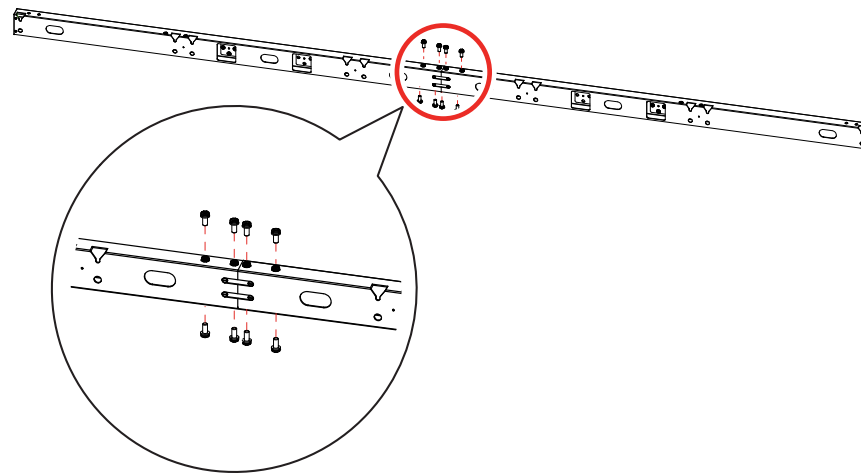
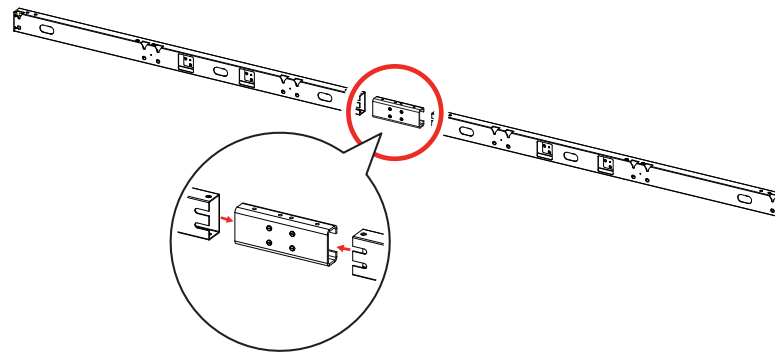


LE-C1162

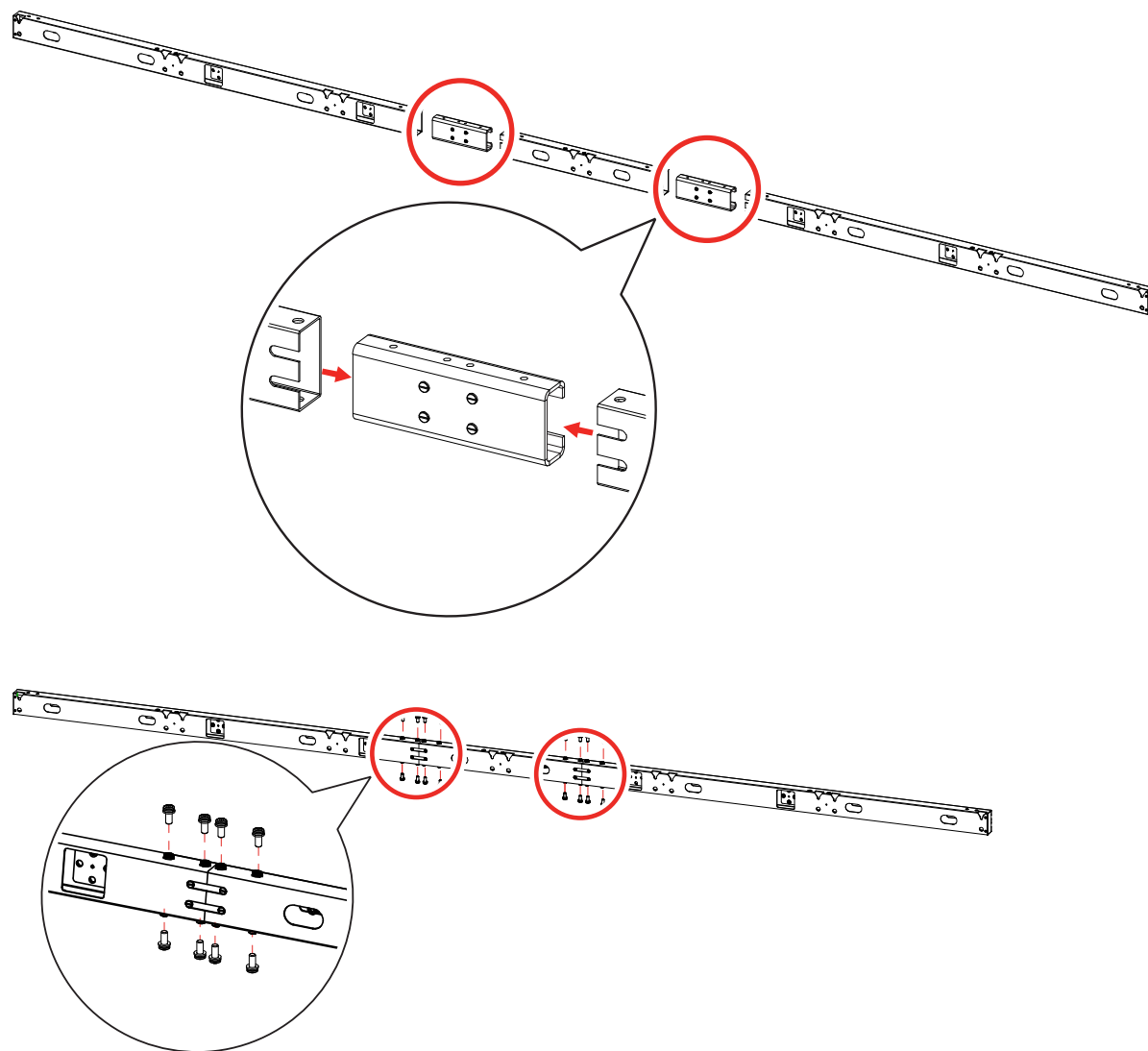


4. With the remaining connector and beam sections, repeat the process to assemble the upper beam.

LE-C1135/LE-C14K135

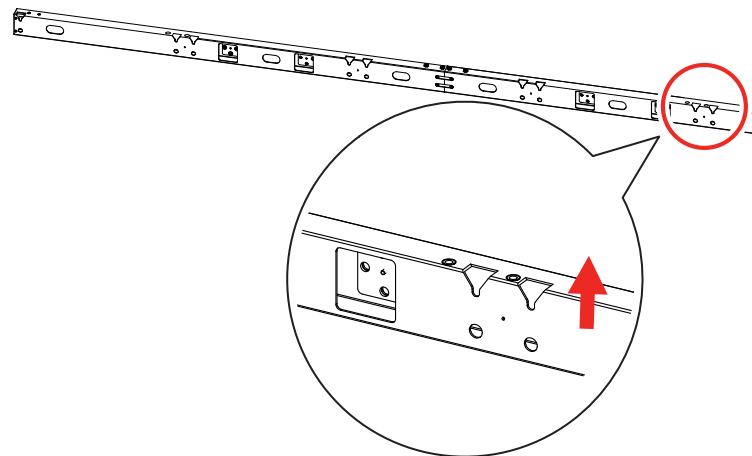
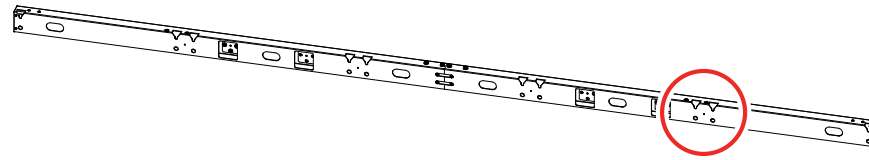


LE-C1162

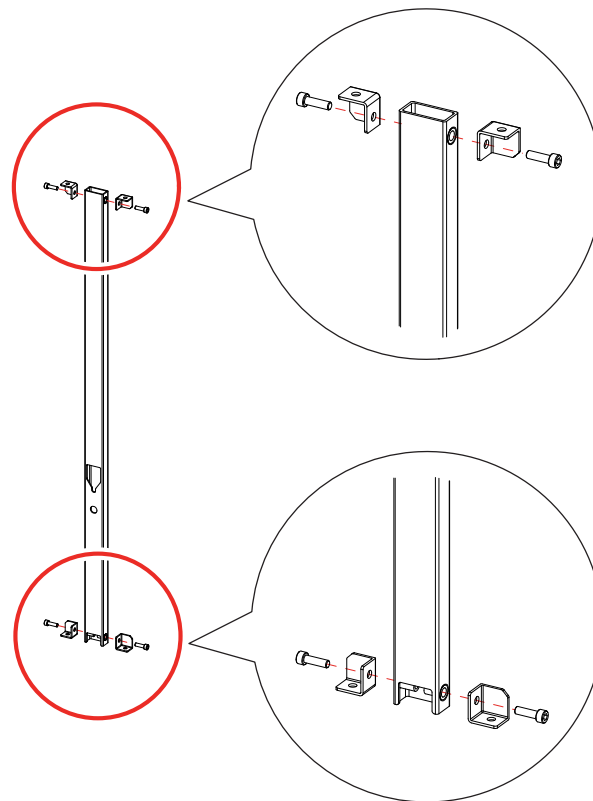


5. Position the upper beam above the lower beam, as shown.

Note: Make sure the notches on the beams are facing you and pointing up.



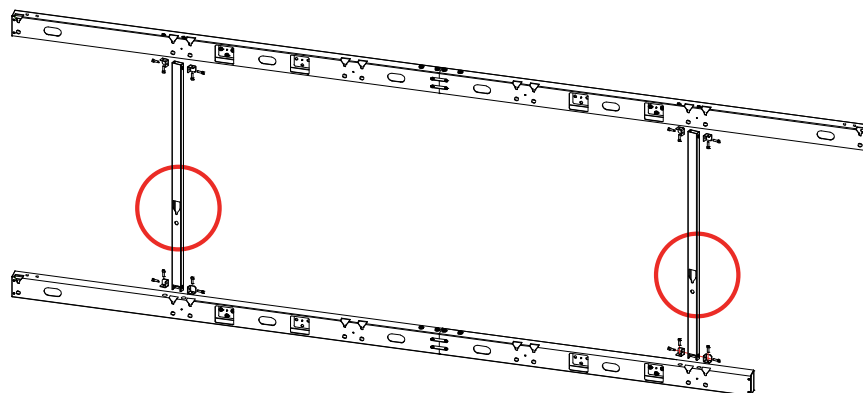
6. Attach two (2) brackets to the upper and lower ends of the vertical bars using the provided M6×20 screws, as shown.



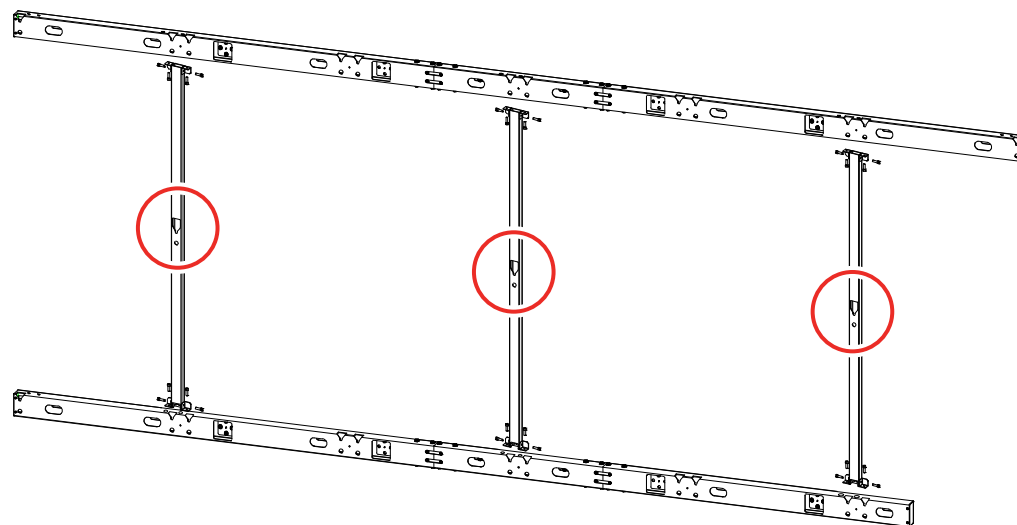
7. Join the upper and lower beams with the vertical bars and four brackets as shown, securing all of the pieces together using the provided M6×20 screws.

Note: Make sure the narrow opening of the keyholes on the vertical bars point toward the lower beam.

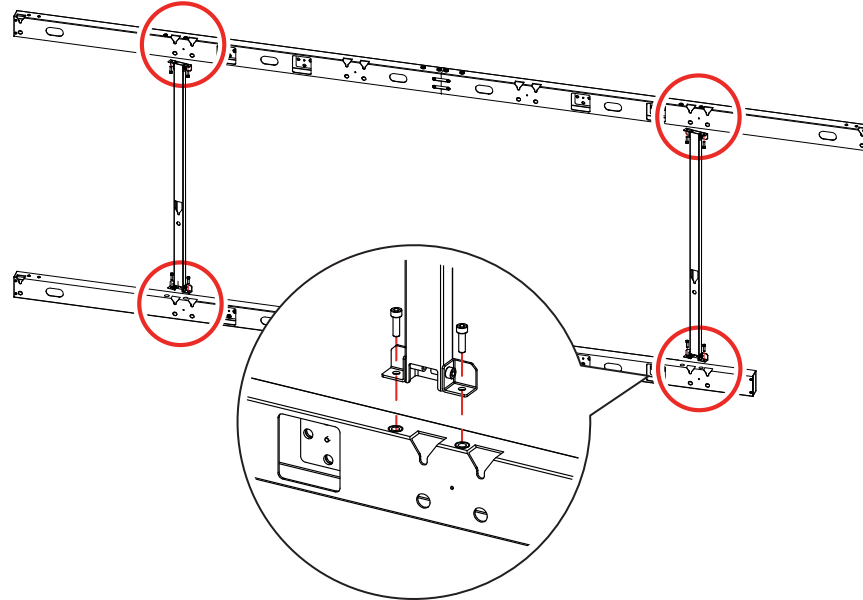
LE-C1135/LE-C14K135



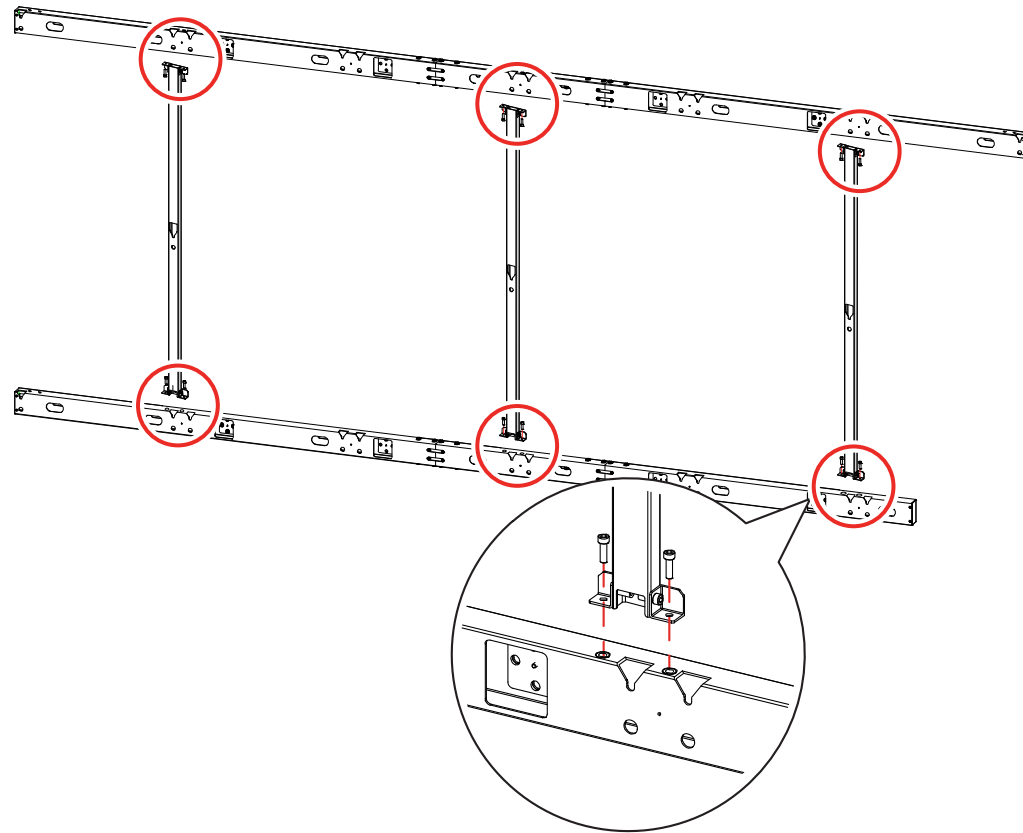
LE-C1162



LE-C1135/LE-C14K135



LE-C1162



The mount is assembled.

Parent topic: [Installing the dvLED Display](#)

Installing the Mount on a Wall

Install the assembled mount on a wall.

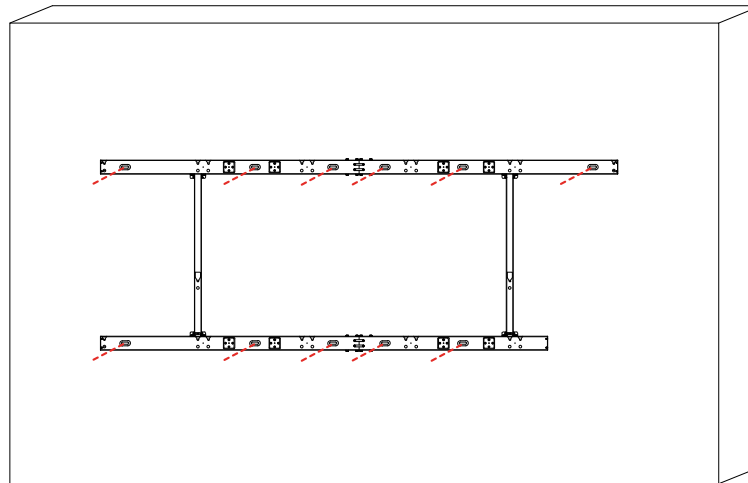
Caution: Contact your dealer to have an Epson-authorized installer carry out the installation work. If the dvLED display is mounted on a wall, it should be installed by qualified technicians using mounting hardware designed for use with this display and the specific installation conditions. Make sure the wall

and necessary hardware can support three times the weight of the product and that the wall is sufficiently flat. If the dvLED display is not installed correctly, it could fall. This may result in serious injury or accidents, as well as damage to the product.

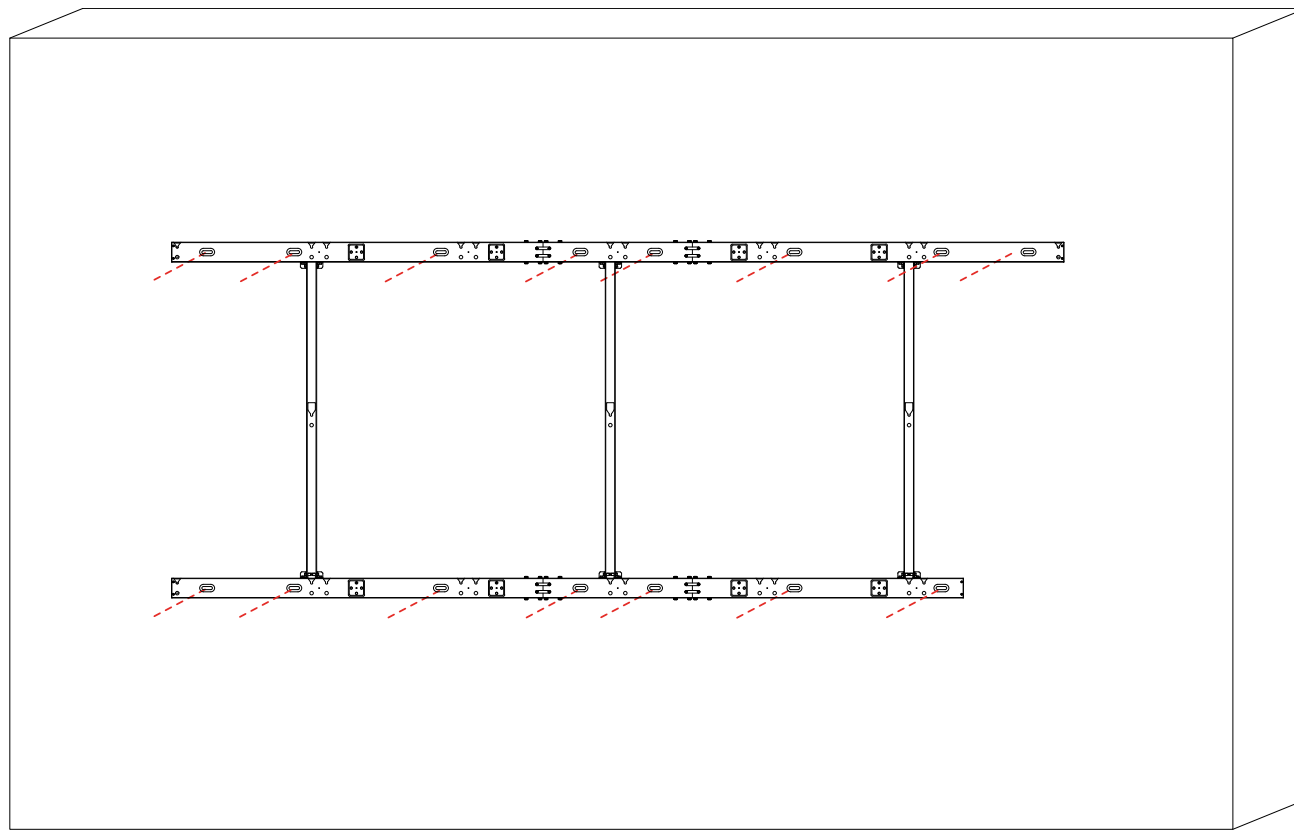
Note: These steps show an installation using the provided masonry expansion bolts. Installation steps and hardware will vary, depending on the wall material and other conditions. If needed, use ACX- or BCX-quality (furniture-grade) plywood for adequate mounting points.

1. With the shorter beam at the bottom and the notches facing forward, lift the mount to the desired installation position on the wall.
2. Mark the drill holes for the upper and lower beams while making sure that both beams are level.

LE-C1135/LE-C14K135



LE-C1162

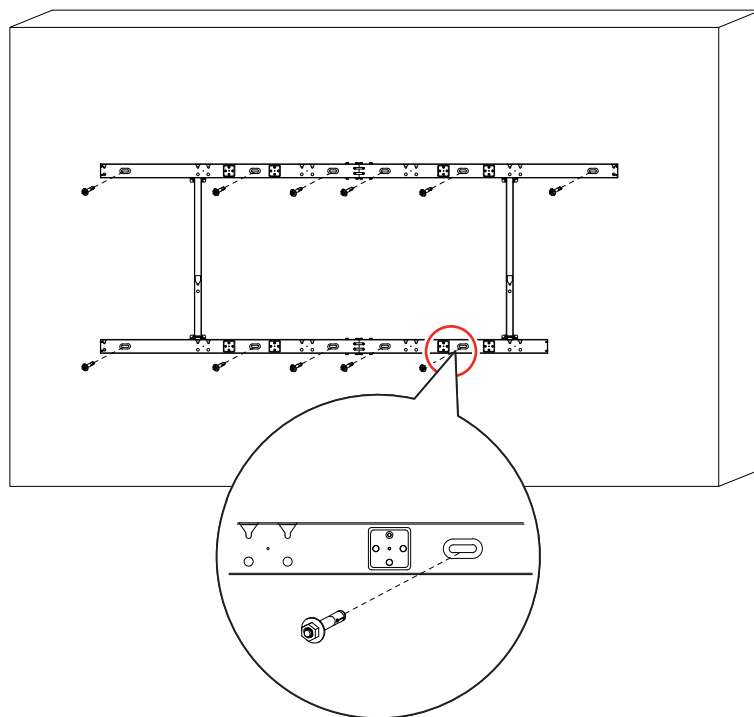


Note: There are 11 holes for 135-inch models and 15 holes for 162-inch models.

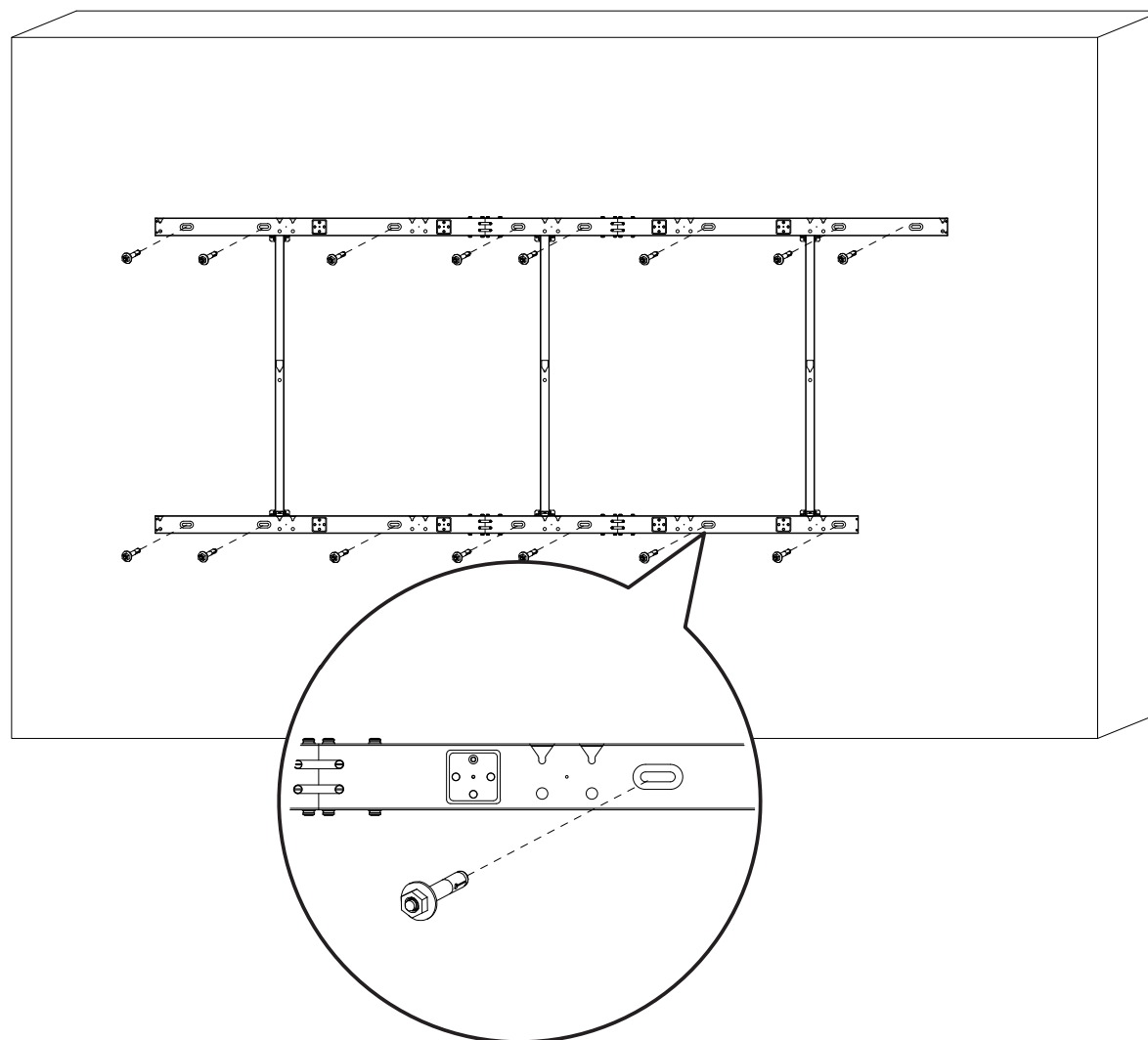
3. Set the mount aside and then drill the holes.

4. With at least two people, lift the mount to the installation position, make sure the upper and lower beams are level, and secure the mount to the wall using the masonry expansion bolts or the specific hardware for your wall application.

LE-C1135/LE-C14K135



LE-C1162



The mount is installed.

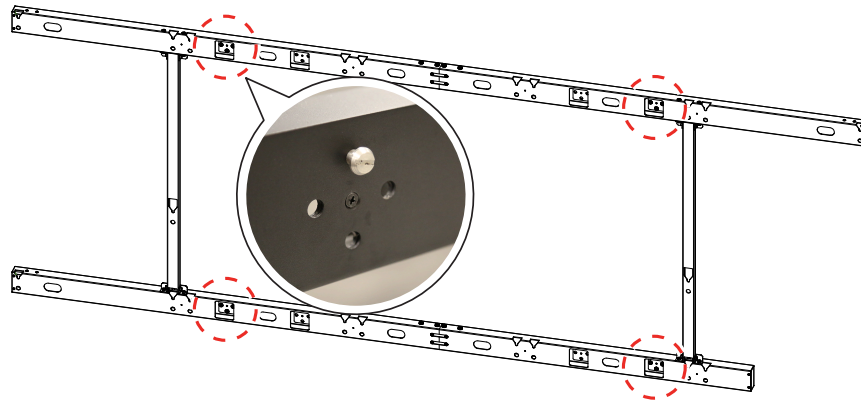
Parent topic: [Installing the dvLED Display](#)

Installing the Mount on the Mobile Stand (LE-C1135/LE-C14K135)

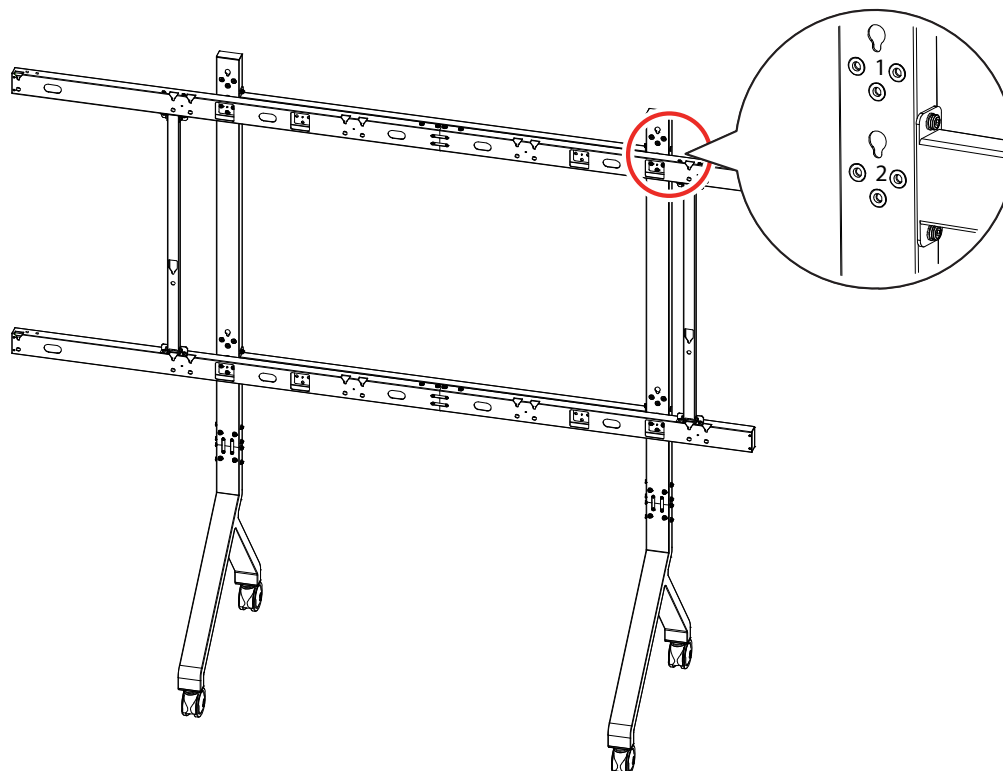
Install the assembled mount on the optional mobile stand (LE-C1135/LE-C14K135).

Caution: Contact your dealer to have an Epson-authorized installer carry out the installation work. If the dvLED display is not installed correctly, it could fall. This may result in serious injury or accidents, as well as damage to the product.

1. Screw the provided hanging pins into the rear of the mount at the four locations shown.

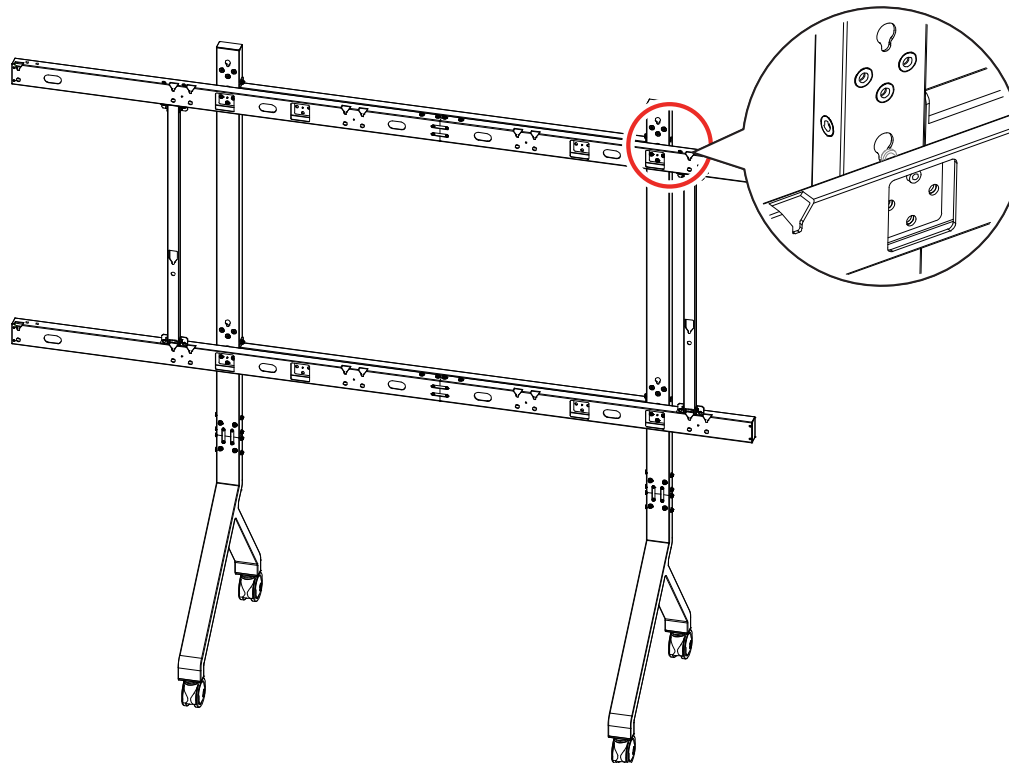


2. With the shorter beam at the bottom and the notches facing forward, lift the mount to the desired installation position on the mobile stand.



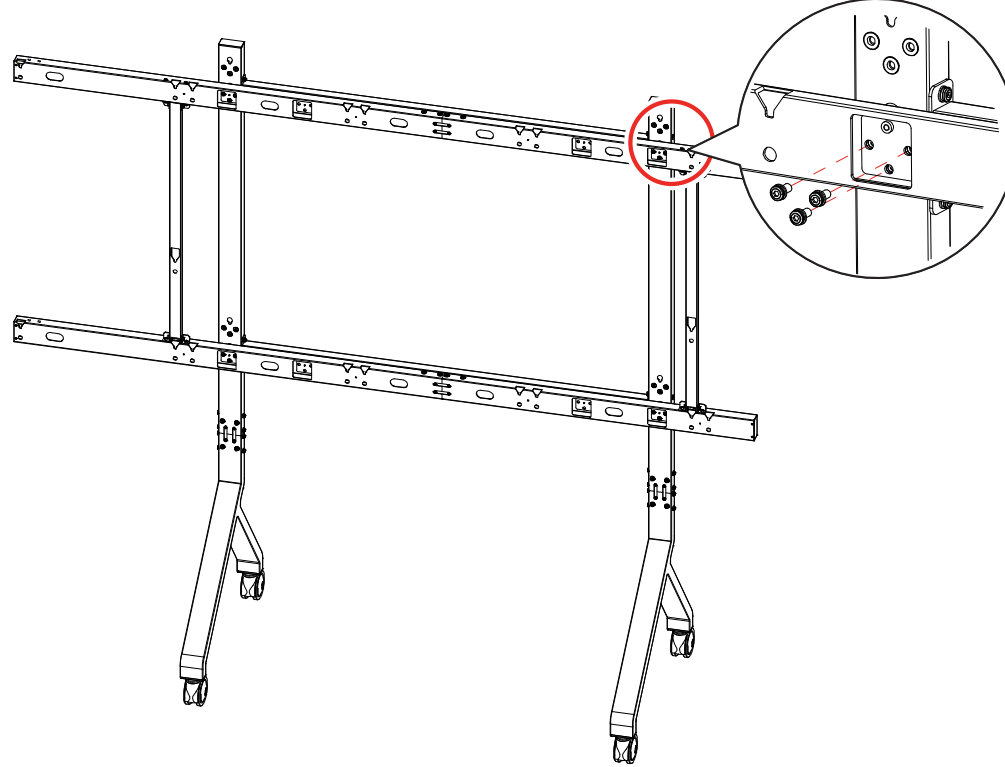
Note: The first and second positions are 3.94 inches (100 mm) apart.

3. With at least two people, lift the mount to the installation position, make sure all of the hanging pins are inserted in the keyholes, and lower the mount to seat the hanging pins in the keyholes.

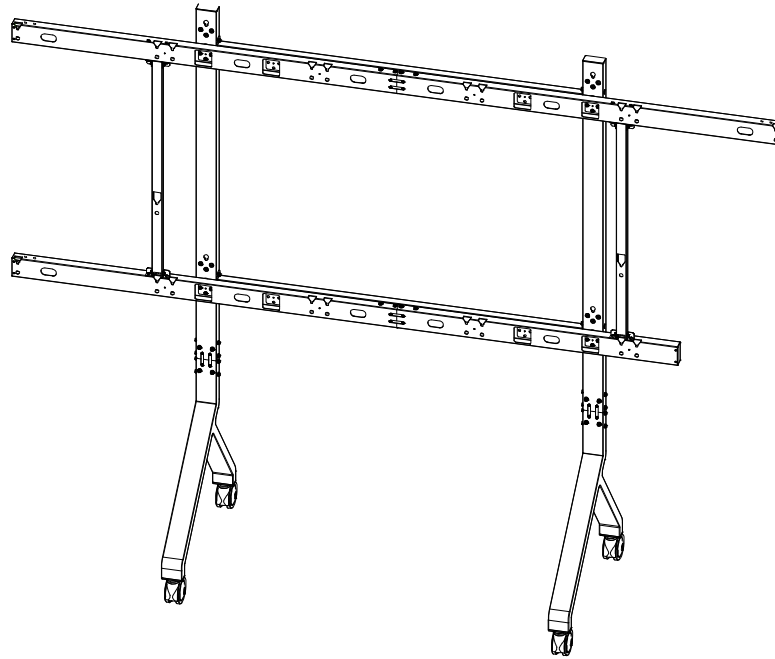


Note: Make sure all of the hanging pins are fully seated in the keyholes.

4. Secure the mount to the mobile stand using three (3) M8×20 screws at each keyhole position.



You are ready to hang the cabinet columns.



Parent topic: [Installing the dvLED Display](#)

Hanging the Cabinet Columns

Hang the cabinet columns in the correct order, align them, and secure them together.

Note: The images show the installation of the cabinet columns on a wall but the steps are the same for installation on a mobile stand.

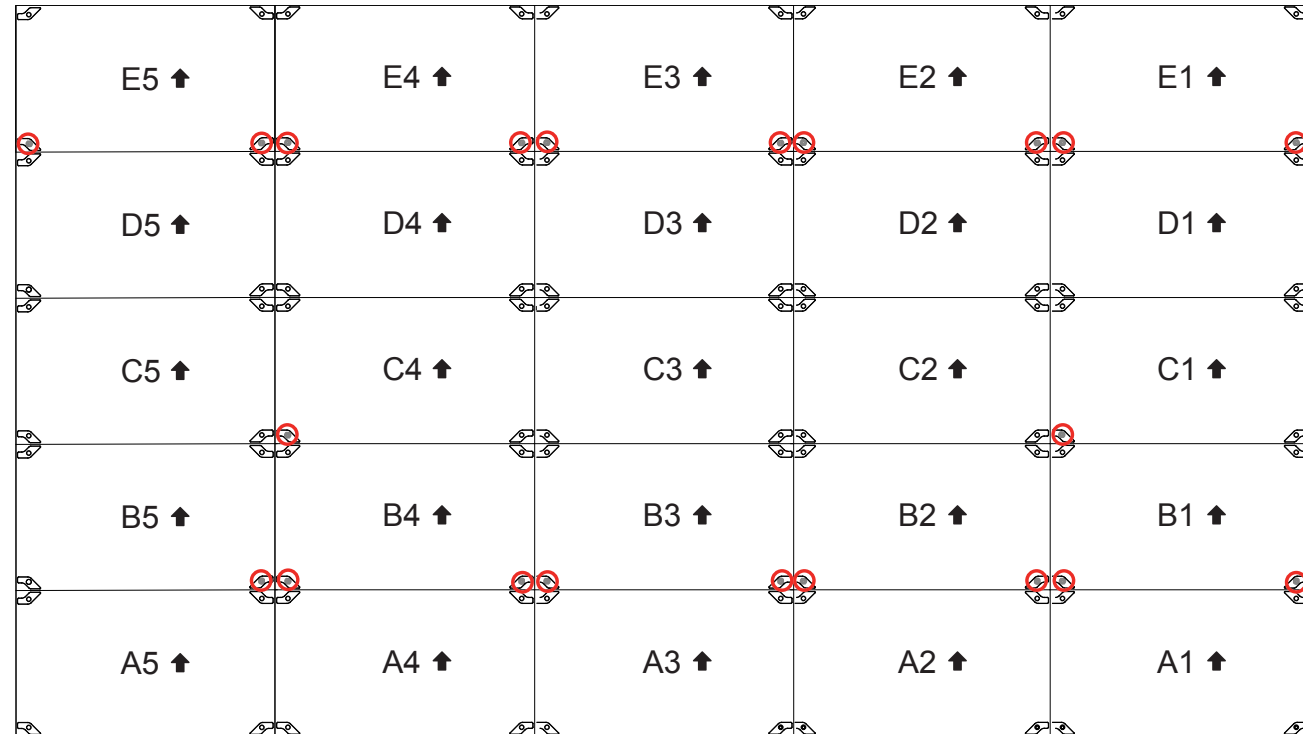
1. With at least two people, remove the cabinet columns from the case and carefully set them upright with cabinet A at the bottom.

Caution: Make sure to hold the cabinet columns by the edges of their metal frame when lifting them or you may damage the product. For the cabinet column with the attached control box, do not hold or lift the column by the handle on the control box. This may result in serious injury or accidents, as well as damage to the product.

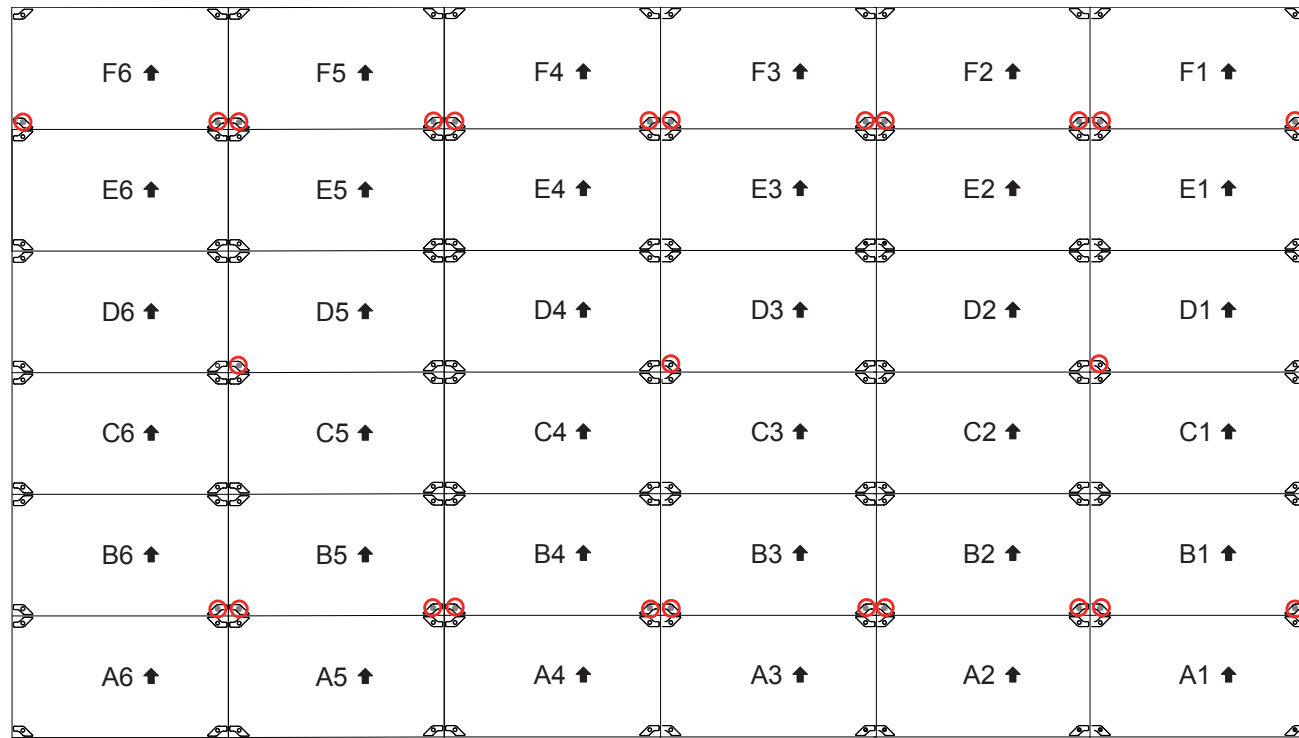
Note: The remote control is packed inside the control box on column 5 (LE-C1135/LE-C14K135) or column 6 (LE-C1162). Using the handle, slide out the control box and remove the remote control before installing the cabinet columns.

2. Install the provided mushroom head screws in the threaded holes at the base of the cabinets, as shown.

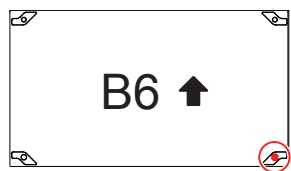
LE-C1135/LE-C14K135



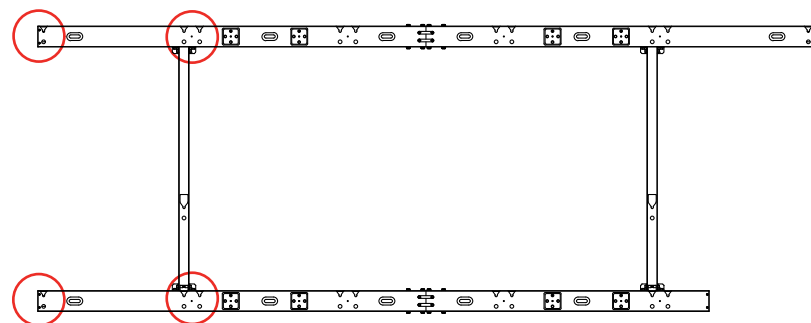
LE-C1162



Note: For cabinet B5 (LE-C1135/LE-C14K135) or B6 (LE-C1162), only install one (1) mushroom head screw at the bottom-right position.

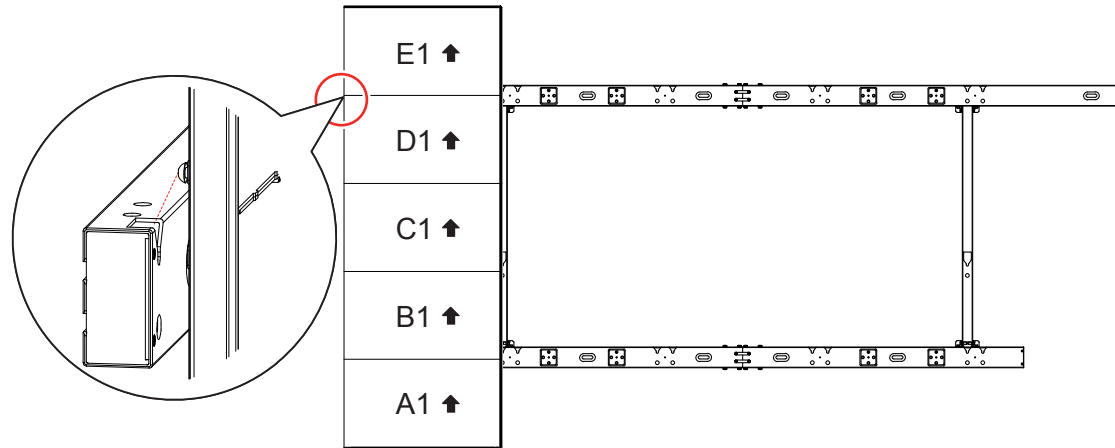


3. Note the notch positions on the mount.



4. With at least two people, lift cabinet column 1, align the mushroom head screws on the back with the left-most notches on the mount, and then lower the cabinet column so that all of the mushroom head screws are fully seated in the corresponding notches.

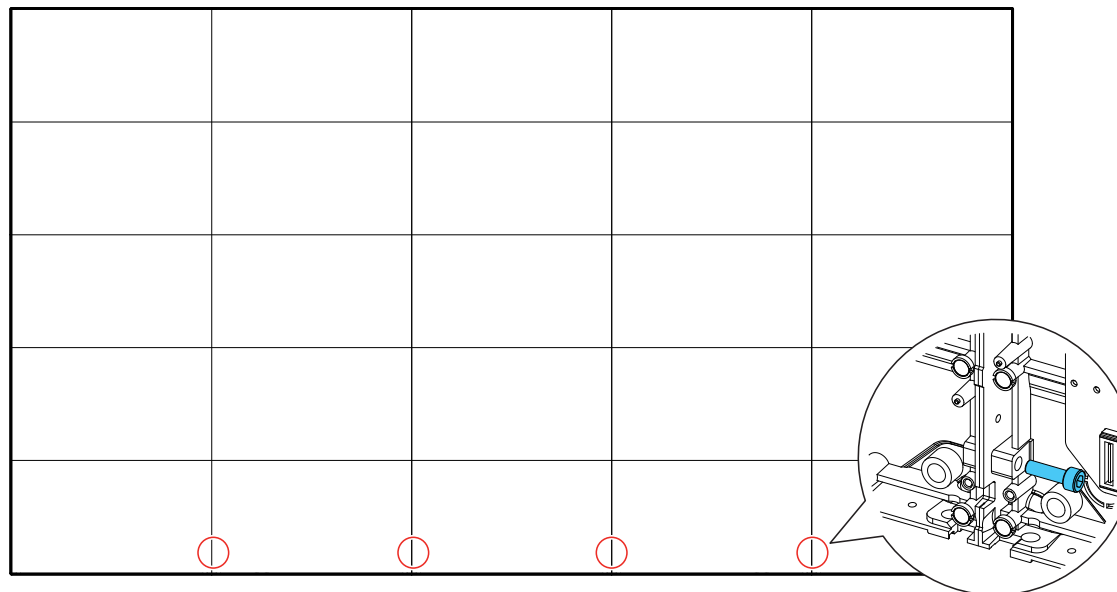
Caution: Make sure all of the mushroom head screws on the cabinet are fully seated in the notches, including any on the vertical bars. Otherwise, the cabinet column may fall and cause an accident.



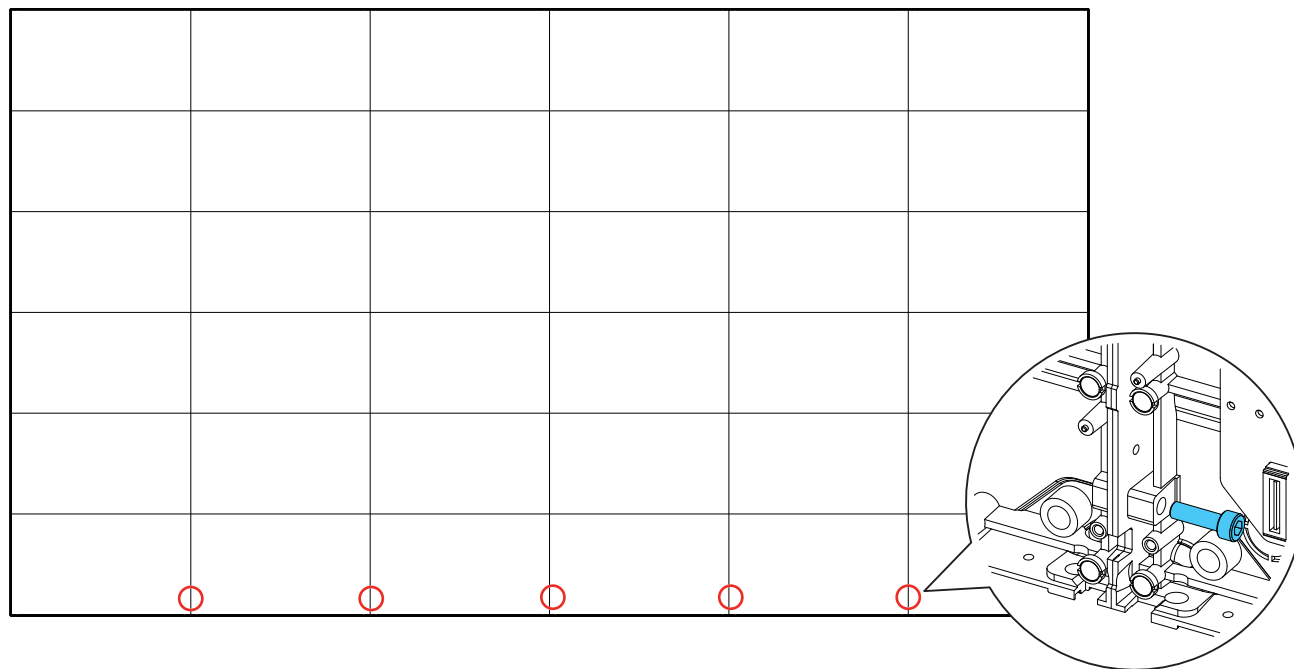
5. Repeat step 4 to mount the remaining cabinet columns in order from left to right.
6. Starting from either side and working one column at a time, use your hands to check the bottom edges where adjacent cabinet columns meet.

7. If the bottom edges are not flush with each other, lift the lower column until the edges are flush, then secure the columns with one (1) M6×20 cylindrical head screw as shown.

LE-C1135/LE-C14K135



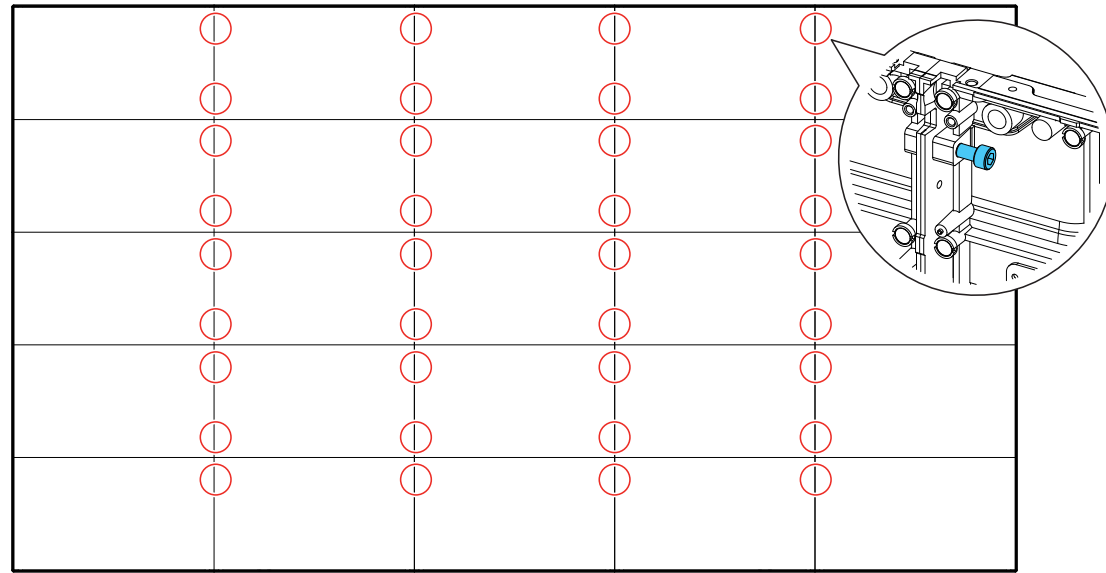
LE-C1162



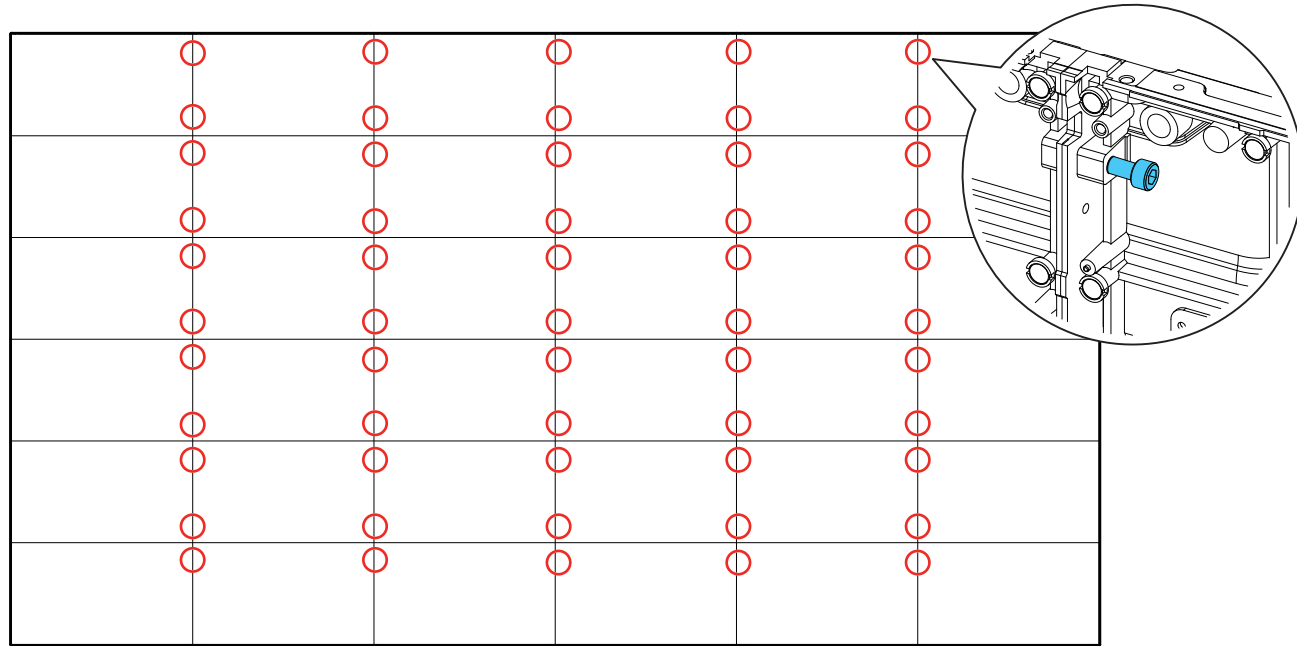
8. Repeat steps 6 and 7 until all of the columns are secured together.

9. Thread the remaining M6×20 cylindrical head screws by hand but do not tighten them.

LE-C1135/LE-C14K135



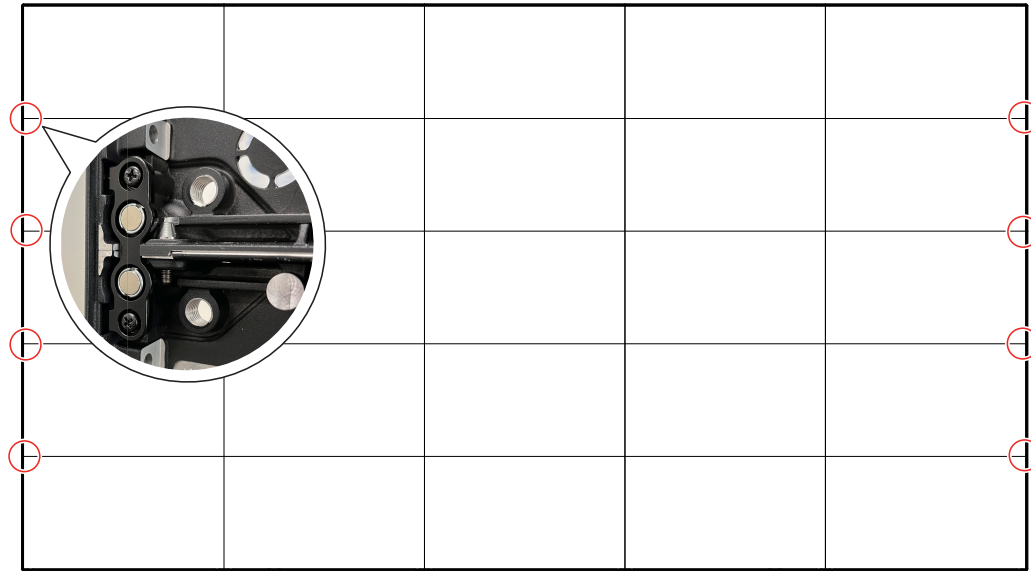
LE-C1162



10. Align the cabinet columns using the alignment brackets and M3×6 combination screws.

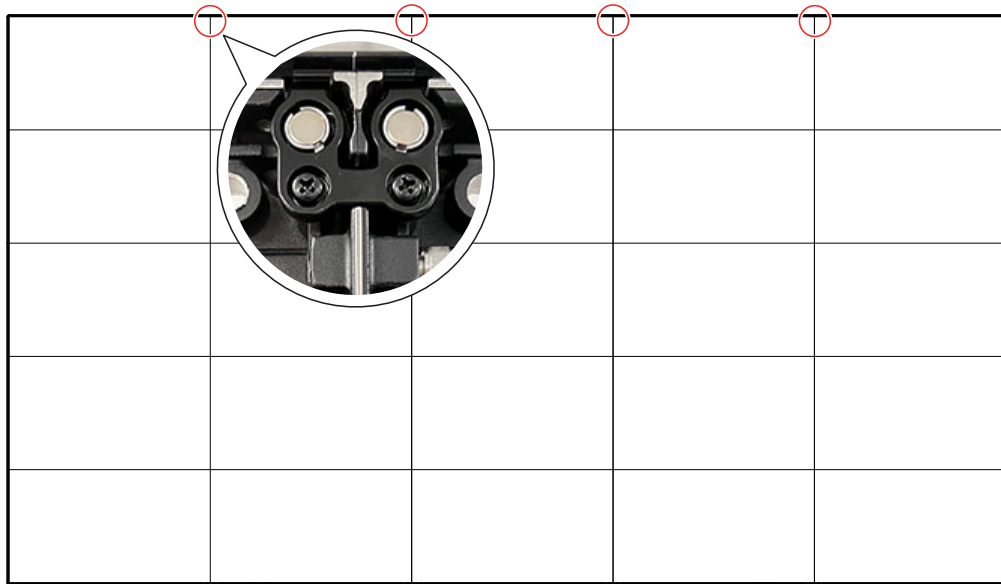
Note: Install the alignment brackets with the recessed screw holes facing you. Otherwise, the brackets may prevent the LED modules from being installed correctly and contacting the magnets.

- **Sides**



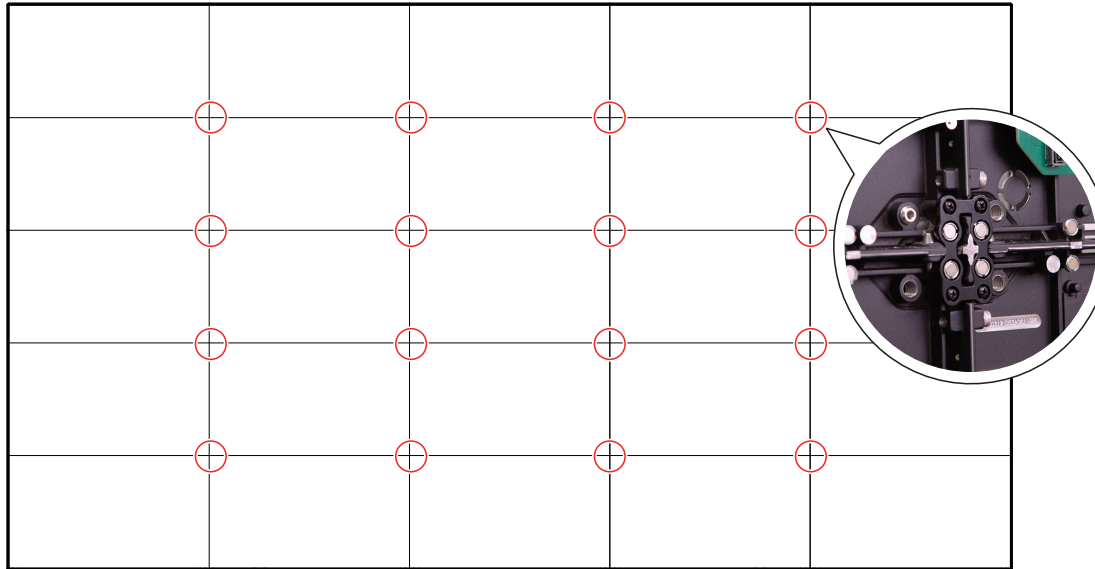
Note: Install the side brackets with the tabs facing outward. The LE-C1162 model has ten (10) side alignment brackets.

- **Top**



Note: Install the top brackets so that the screw holes face inward. The LE-C1162 model has five (5) top alignment brackets.

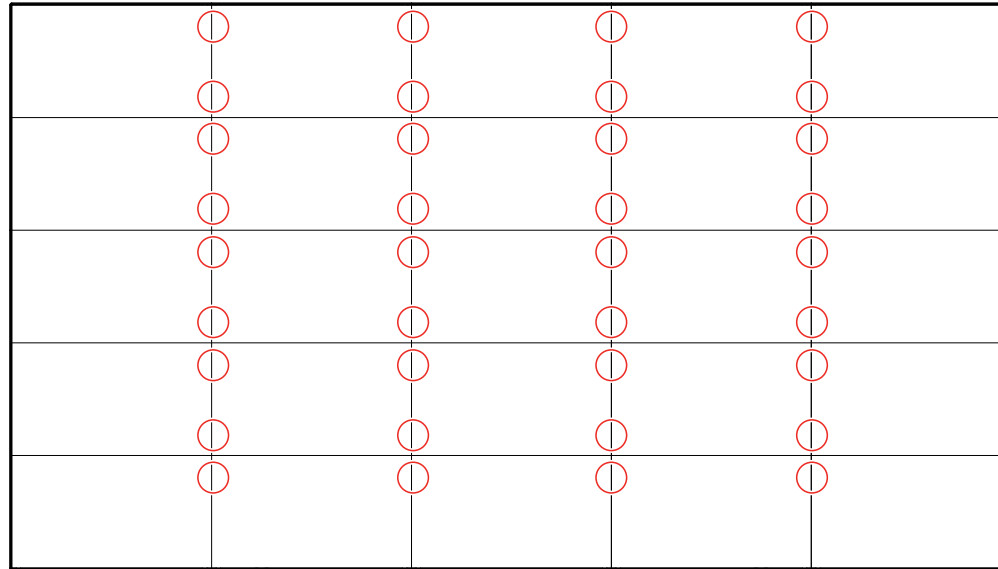
- Inner



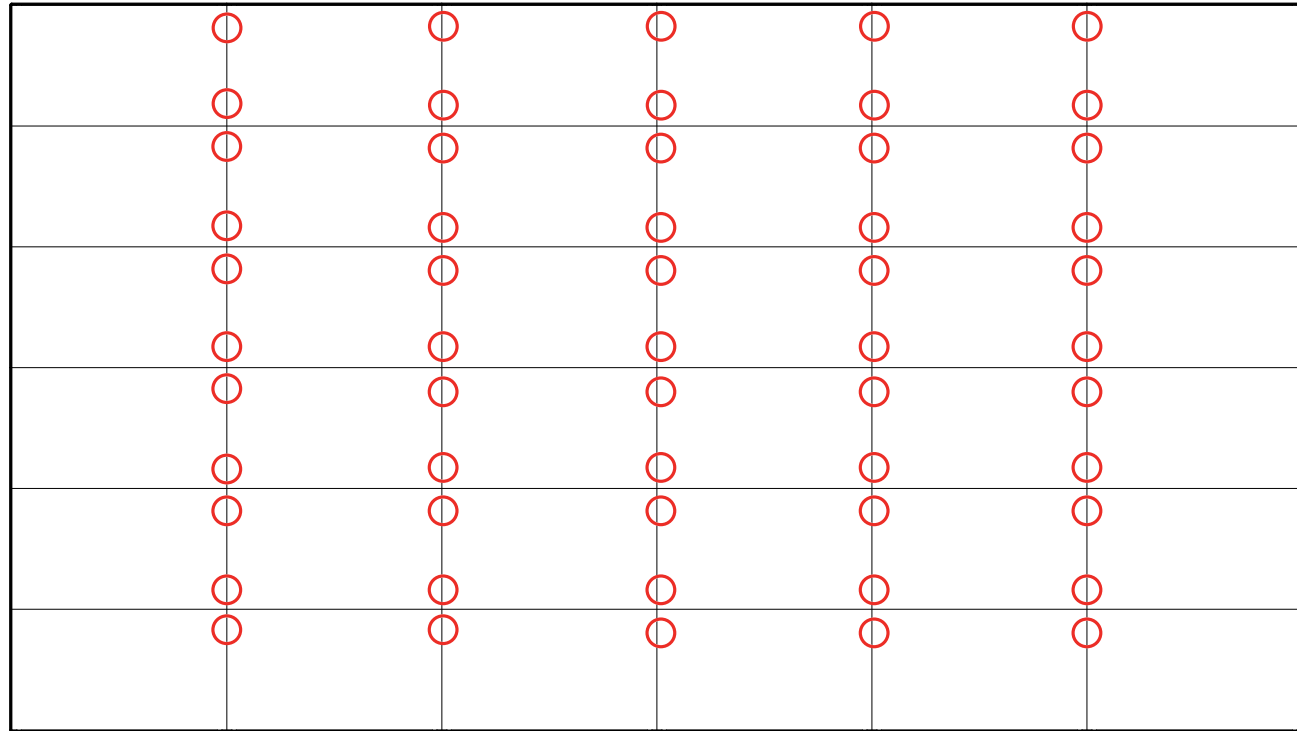
Note: The LE-C1162 model has 25 inner alignment brackets.

11. When all of the side, top, and inner alignment brackets are secured, tighten the remaining M6x20 cylindrical head screws that are loose.

LE-C1135/LE-C14K135

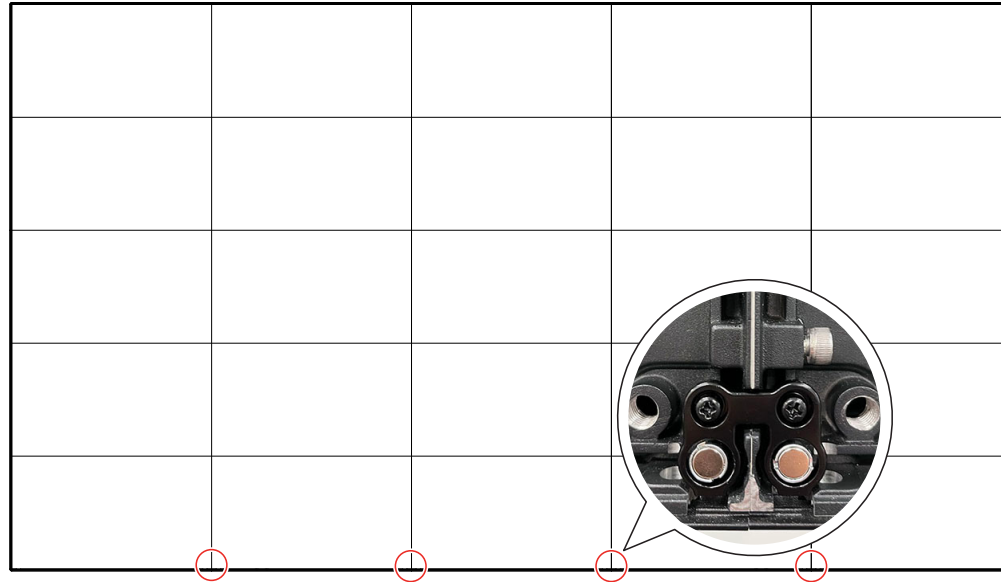


LE-C1162



12. Loosen only the M6×20 cylindrical head screws at the lowest position.

13. Install alignment brackets at the bottom of the display.



Note: The LE-C1162 model has five (5) bottom alignment brackets.

14. Re-tighten the M6×20 cylindrical head screws at the lowest position.

You are ready to connect the power and data cables.

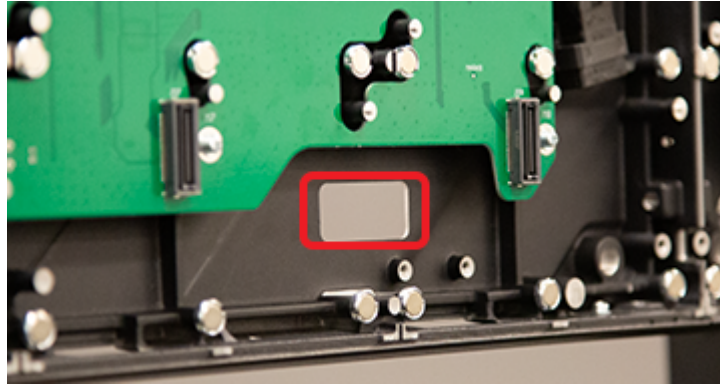
Parent topic: [Installing the dvLED Display](#)

Connecting the Power and Data Cables

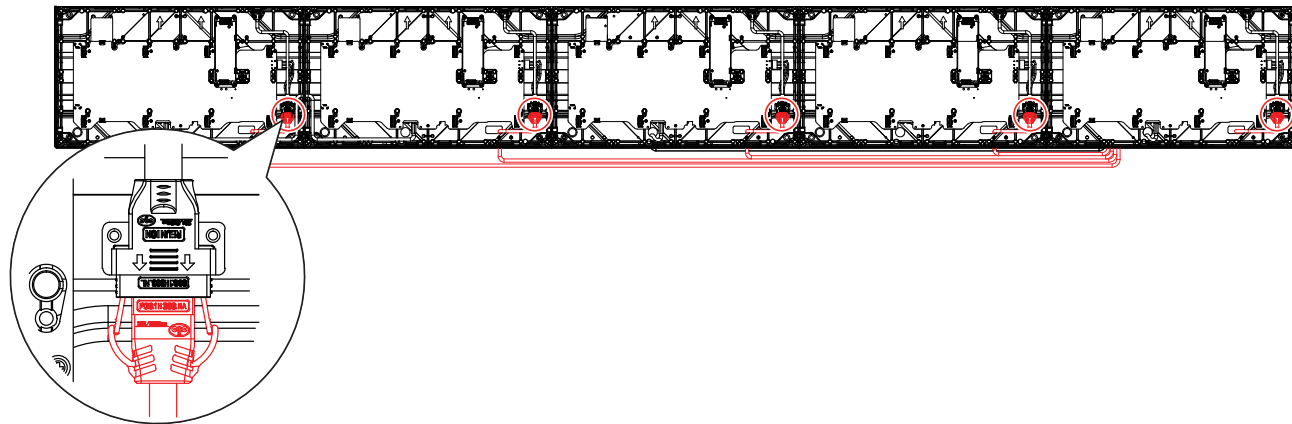
Connect the supplied power and data cables for the cabinet columns.

Note: The power and data cables have different lengths depending on their connection locations. For LE-C1135 and LE-C1162 models, check the cabinet columns to find the data cables needed to make connections between cabinets.

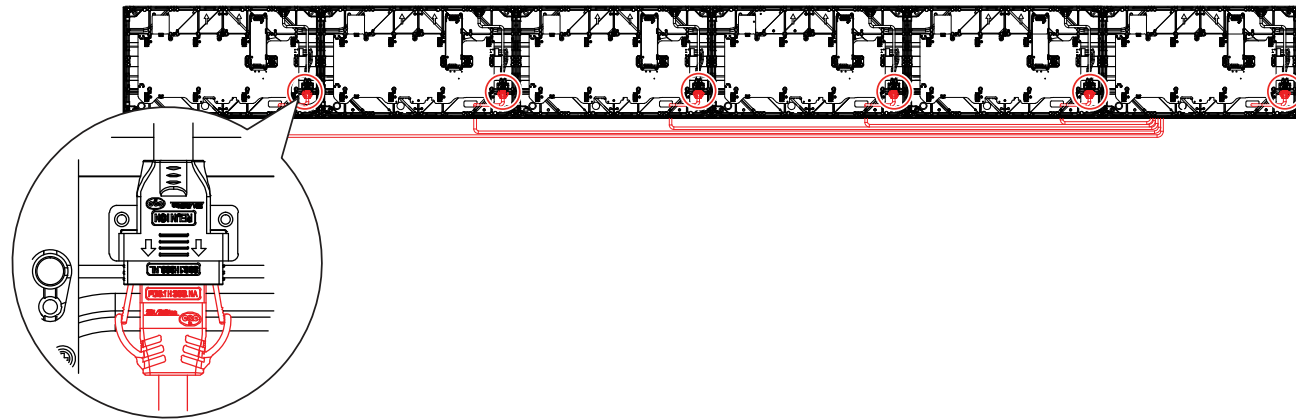
1. Connect the power cables from the control box to the bottom cabinet of each column, making sure to route the cable from the back of the cabinet through the rectangular access port.



LE-C1135/LE-C14K135



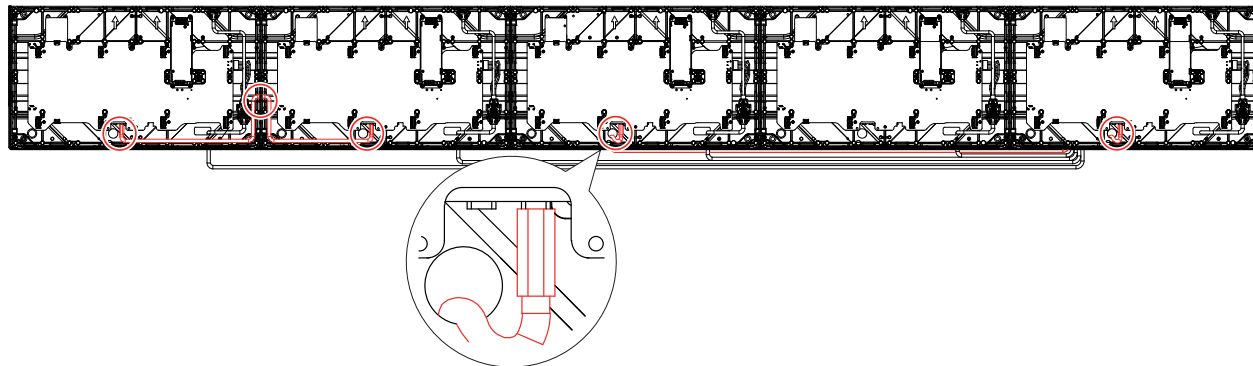
LE-C1162



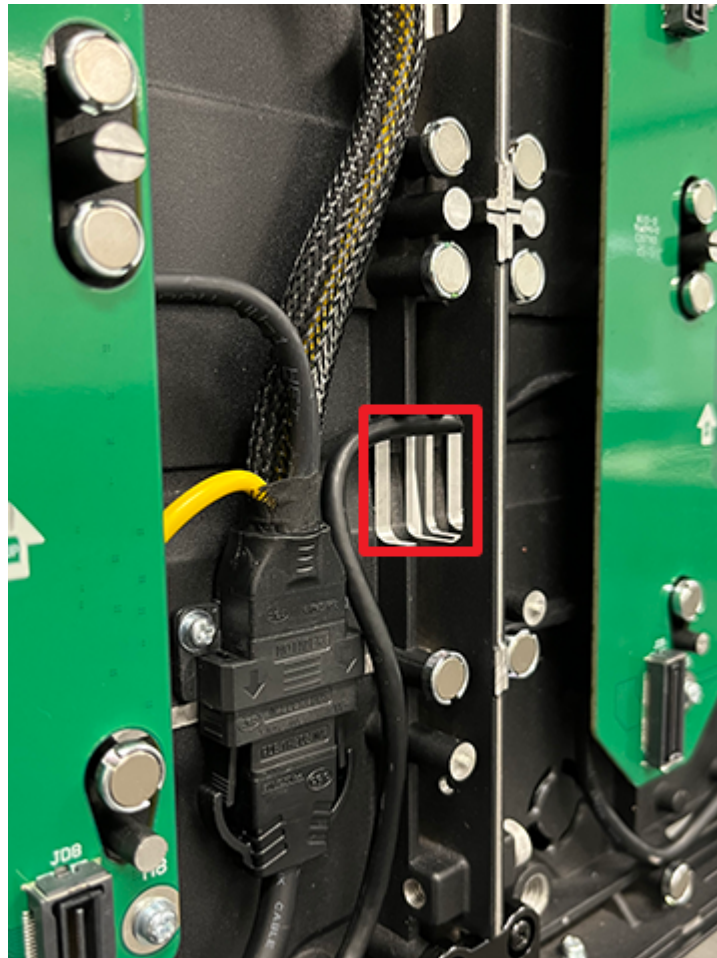
2. Connect the USB-C data cables for the bottom cabinets:

Note: For each cabinet, you can connect the USB-C data cable to either the left or right USB-C port.

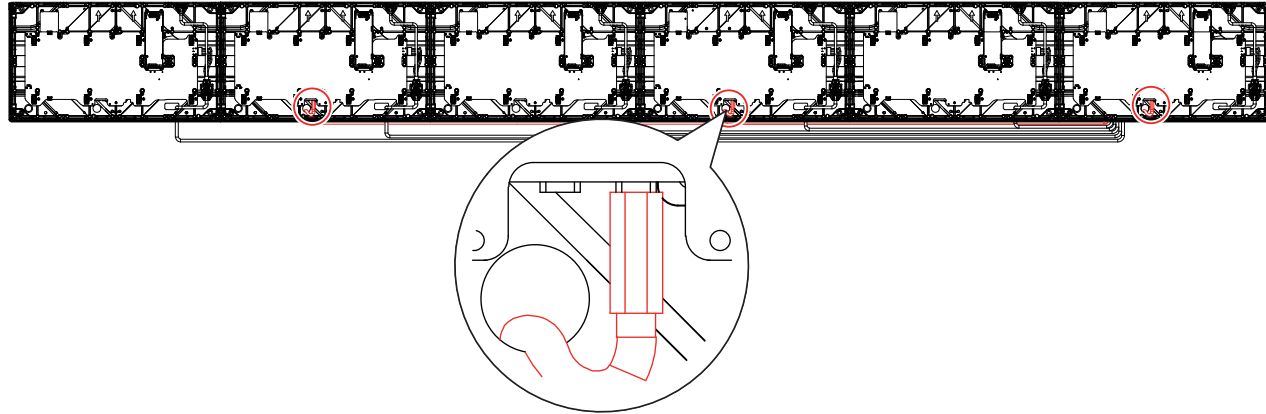
- **LE-C1135:** Connect the data cables from the control box to the 1st and 3rd columns, and from the 4th column to the 5th column. Go to the next step.



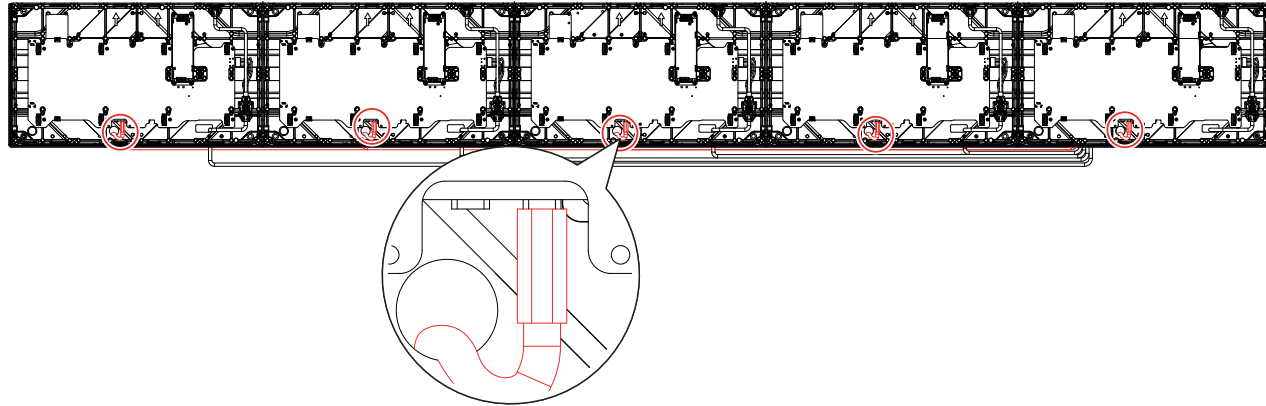
Note: When connecting the data cable between columns, make sure to route the cable through the access ports where the cabinets meet. You can tuck any cable slack behind the hub boards.



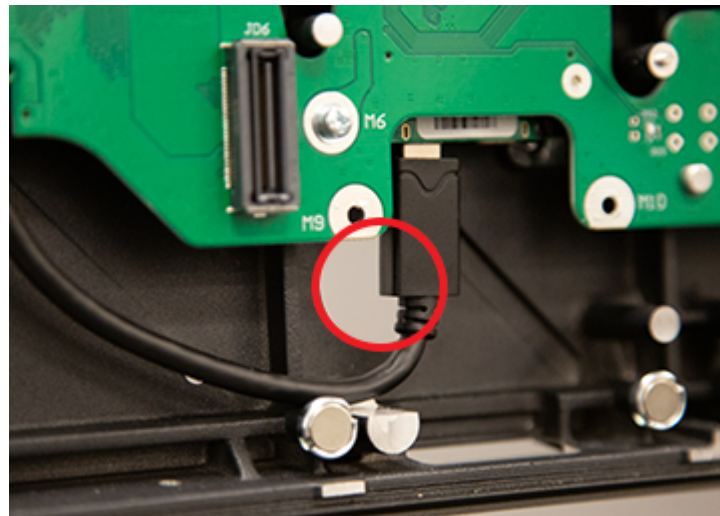
- **LE-C1162:** Connect the data cables to the 2nd, 4th, and 6th columns, as shown. Go to the next step.



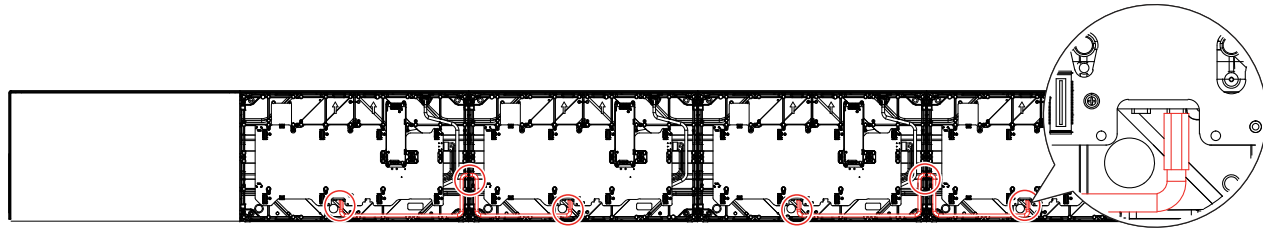
- **LE-C14K135:** Connect the data cables to each column, as shown. Skip to step 4.



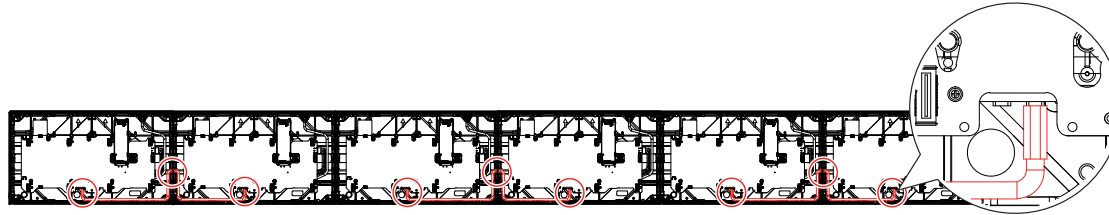
Note: Make sure to route the cables from the back of the cabinets through the circular access ports.



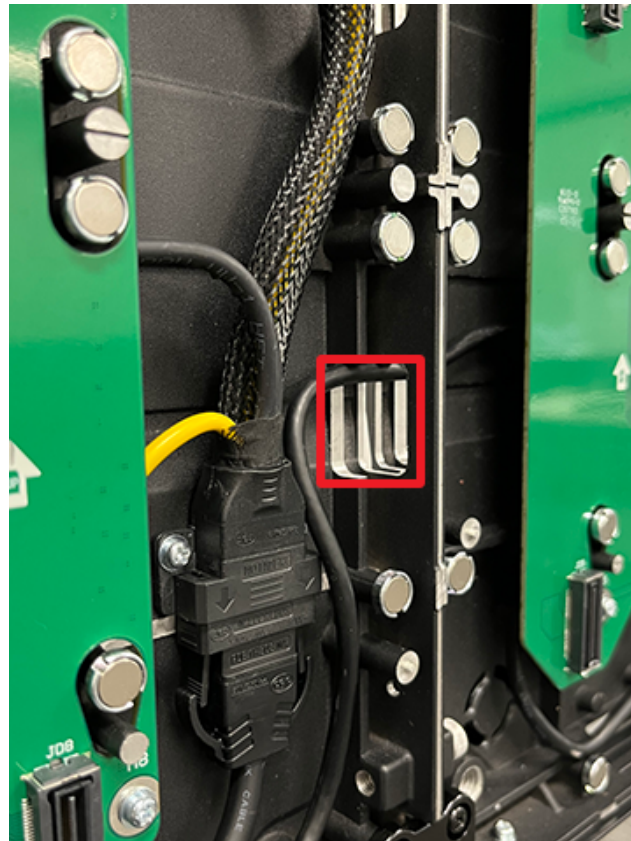
3. Connect the supplied USB-C data cables for the top row cabinets:
- **LE-C1135:** Connect the data cables between the 2nd and 3rd columns, and between the 1st and 2nd columns, as shown.



- **LE-C1162:** Connect the data cables between the 5th and 6th columns, between the 3rd and 4th columns, and between the 1st and 2nd columns, as shown.



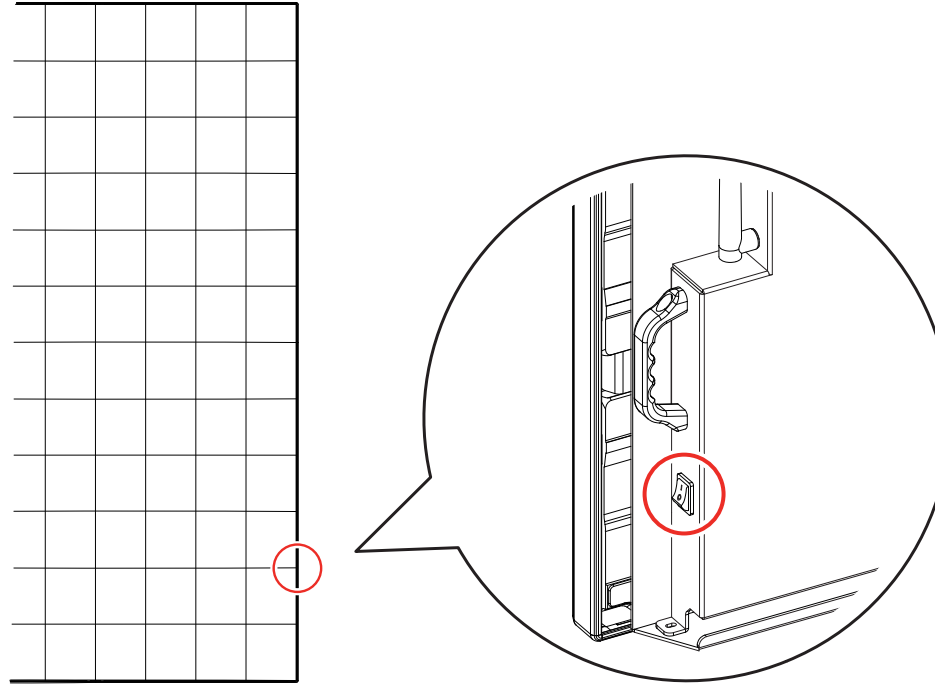
Note: Make sure to route the cables through the access ports where the cabinets meet. You can tuck any cable slack behind the hub boards.



4. Make sure all the connections you made are fully set.
5. Plug the power cord into a grounded outlet.

Note: For LE-C1162 models, plug in both power cords. If the power cords are being plugged into 110V power sources, plug them into separate circuits.

6. Turn on the power switch on the control box.



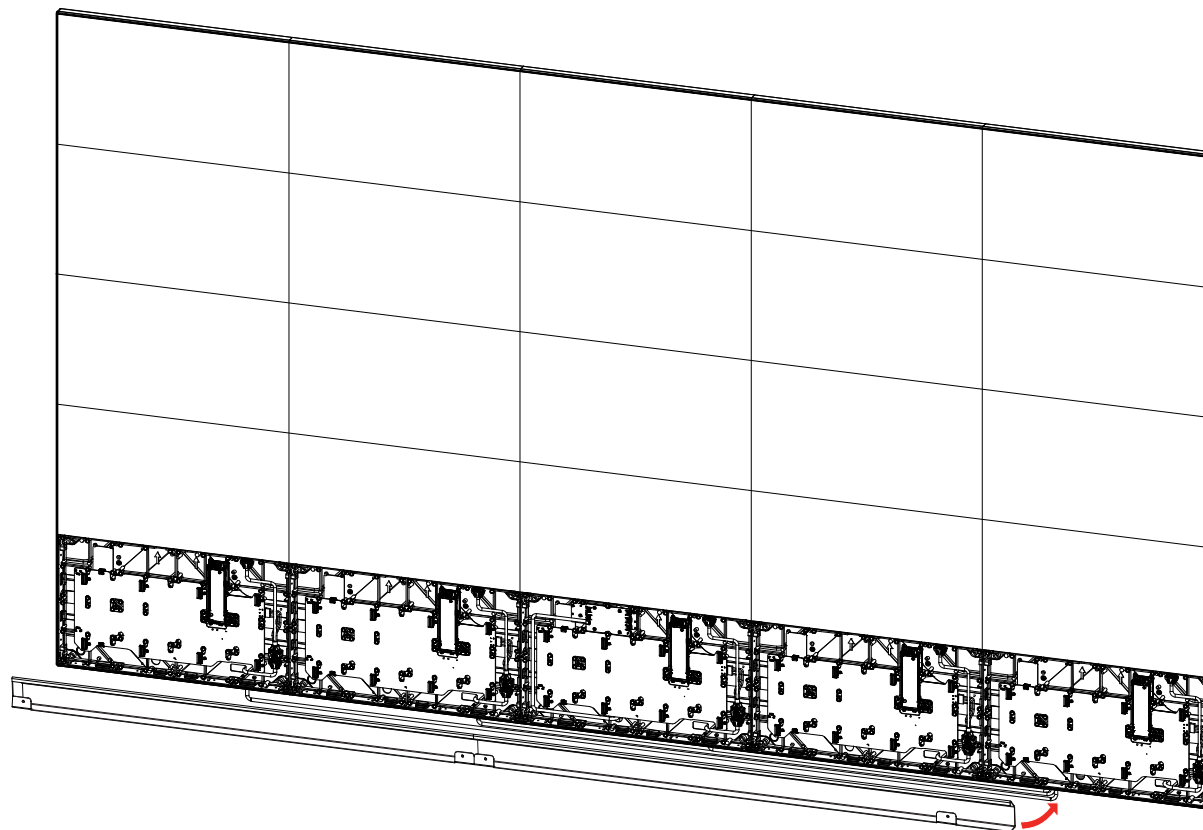
7. Check each cabinet, making sure the LED on the power supply is green and that the LED on the hub board is flashing green.

Check the cable connections for any cabinets that do not have a solid green power LED and a flashing green data LED.

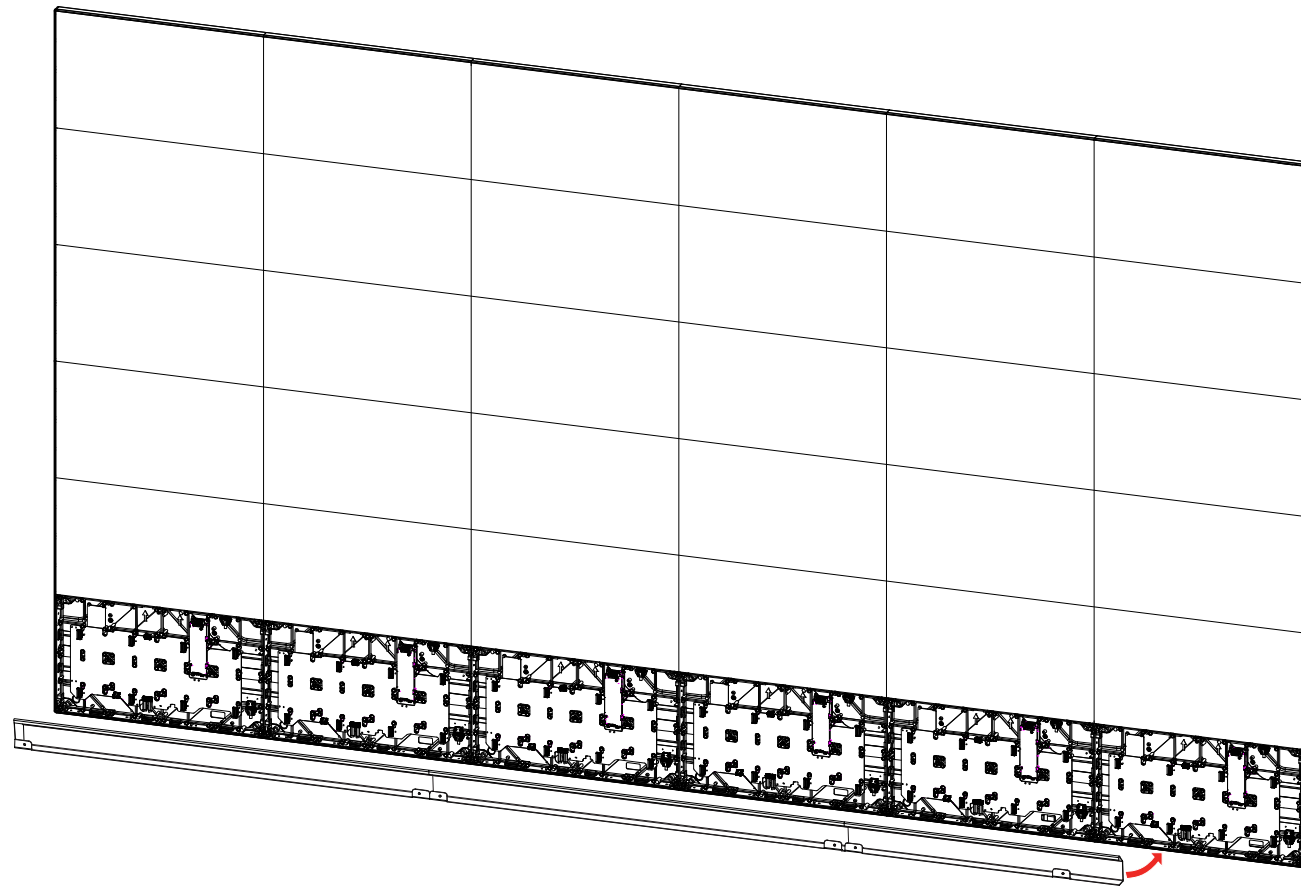
8. When you are finished checking the power and data connections, press and hold the  standby button on the control box to enter standby mode, then turn off the power switch.

9. Position the cable cover section that has the closed end behind columns 1 and 2. Make sure that the closed end is on the left and the screw holes face forward.

LE-C1135/LE-C14K135

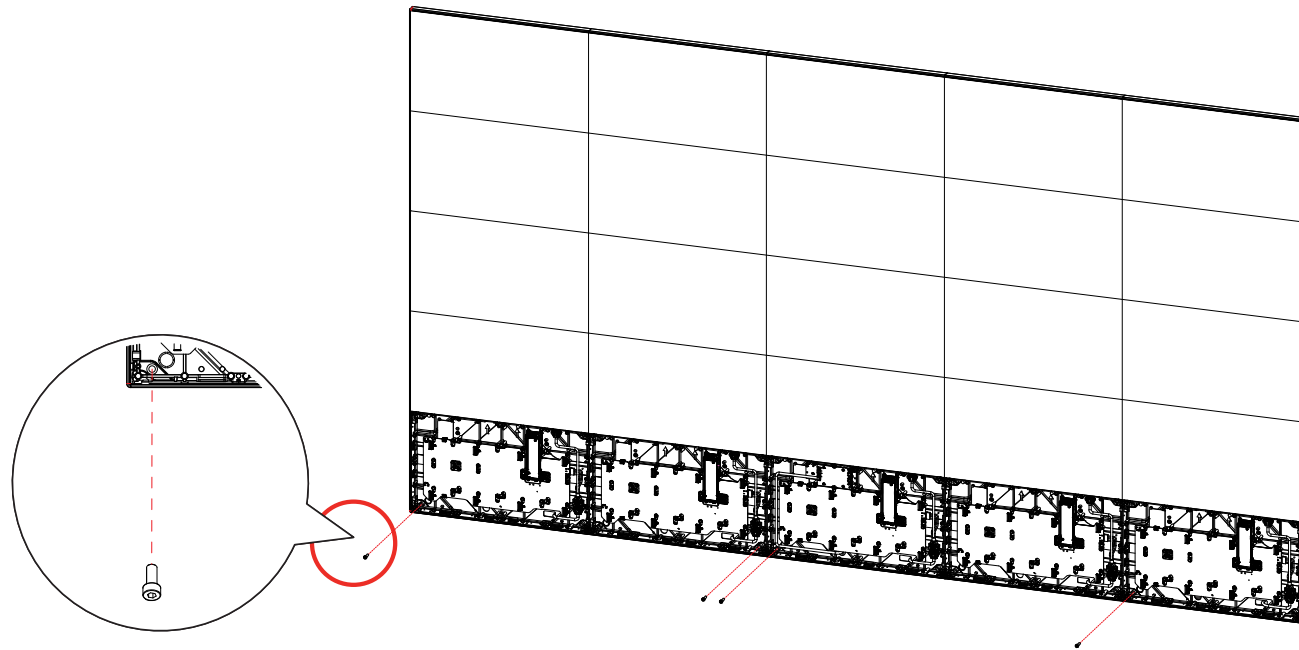


LE-C1162

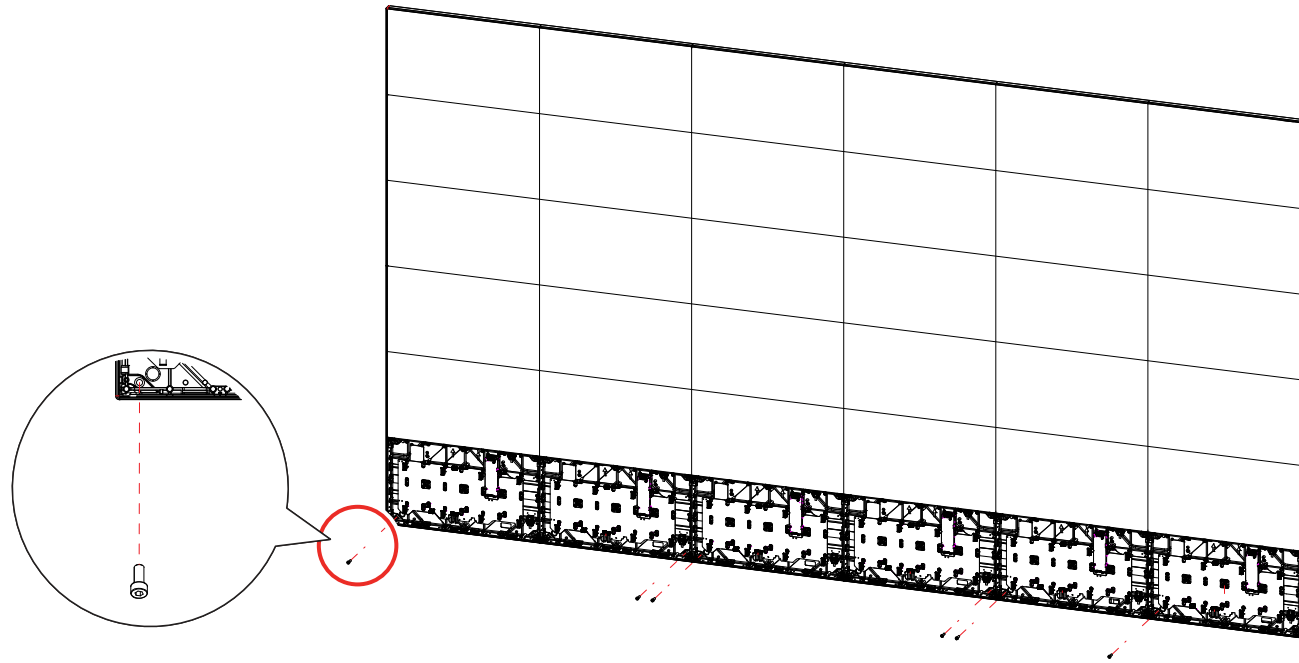


10. Route the cables into the cable cover channel and secure it with two (2) M6×20 screws.

LE-C1135/LE-C14K135



LE-C1162

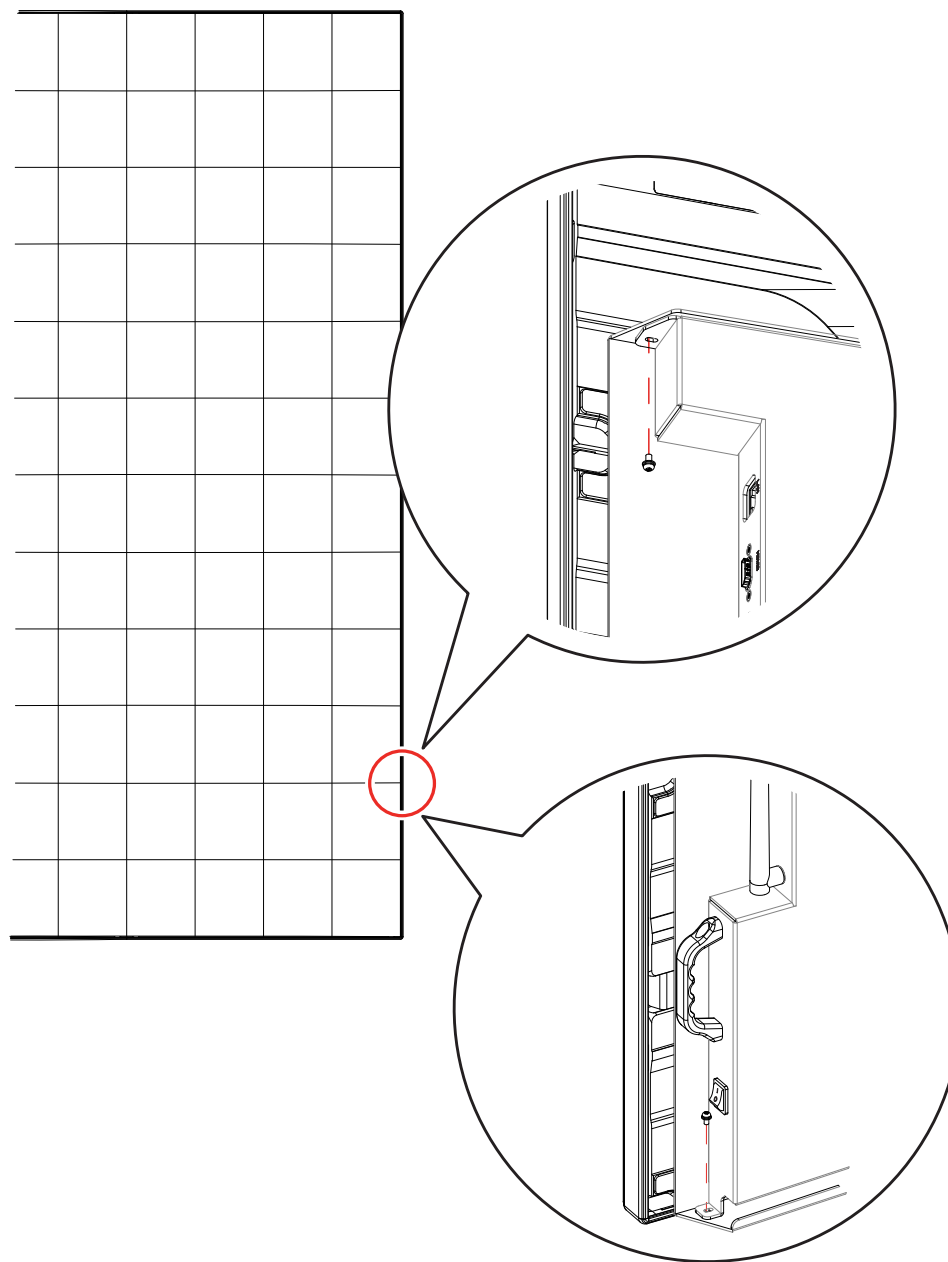


Note: Make sure the cables are not pinched before you secure the cable cover.

11. Do one of the following:

- LE-C1135/LE-C14K135: Position and attach the last section of cable cover to the right of the first section in the same way.
- LE-C1162: Working from left to right, position and attach the remaining sections of cable cover in the same way.

12. Secure the control box in place with two (2) M3×6 combination screws.



Parent topic: [Installing the dvLED Display](#)

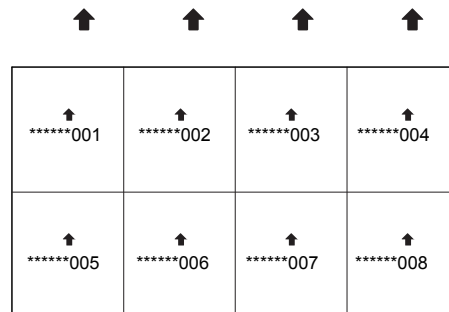
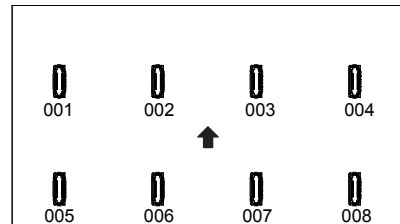
Installing the LED Modules

Install the LED modules in the correct cabinet and in the correct order within the cabinets.

Caution: Wear anti-static gloves or wristbands when handling LED modules and do not drop the modules or subject them to impacts. Otherwise, they may be damaged.

Before starting installation, note the following:

- We recommend starting installation from the top-left corner cabinet and building out column by column.
- The LED modules should be installed in sequential order from 1 to 8 (left to right and top to bottom).
- The module cartons are labeled with their corresponding cabinets.
- Each module position has nine (9) corresponding leveling magnets. The magnets are set to their lowest positions from the factory but some shifting may occur during transport.
- Check the back of each LED module to verify the correct cabinet, position, and orientation before installing them.

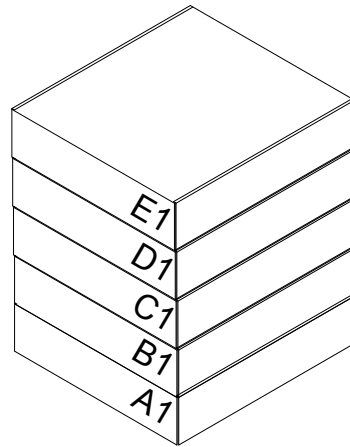


Note: Installing LED modules in cabinets out of order can cause misalignment and noticeable module "seams."

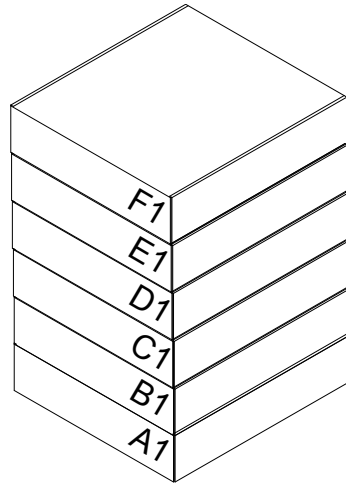
1. Remove the module cartons from their packaging and set them on the floor, a table, or another stable work surface.

Note: We recommend stacking the modules by column with the cabinets in order from top to bottom.

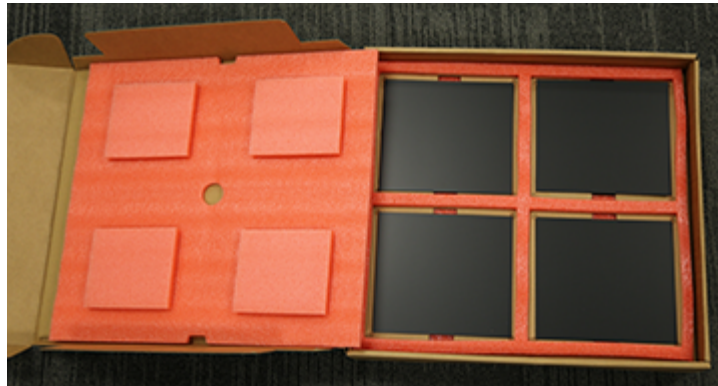
LE-C1135/LE-C14K135



LE-C1162

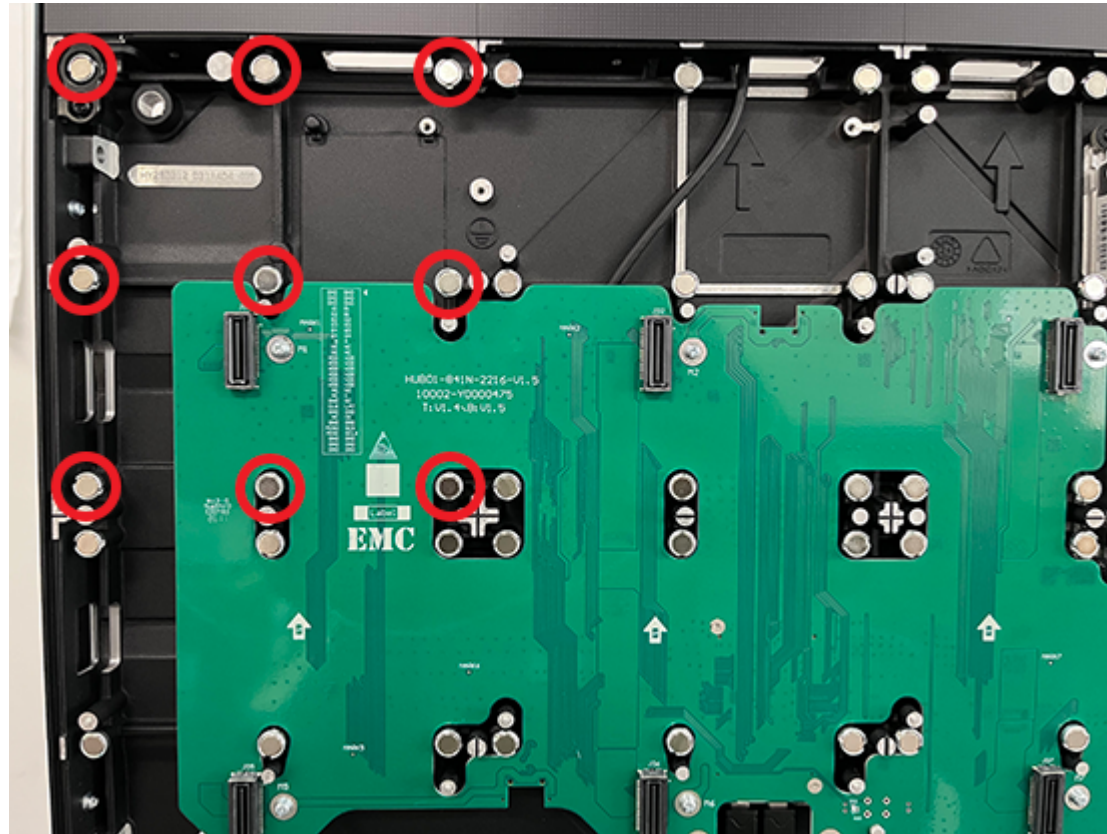


2. Open the module carton that corresponds with the cabinet you are starting with and carefully lift and remove the top tray, supporting it from the bottom.

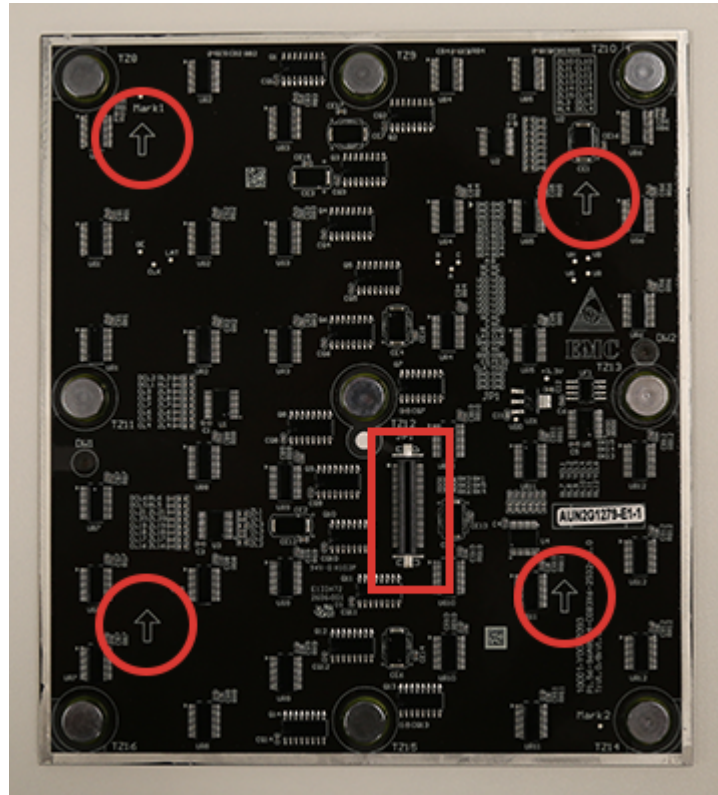


3. Remove the LED module for the first installation position and check the back to make sure it corresponds to the cabinet and position you are installing it in.

4. Check that each of the nine (9) leveling magnets for the module position are at their lowest height. If any are loose, turn them clockwise by hand until they stop.



5. Orient the LED module so that the arrows on the back point upward, align the connector on the back of the LED module with the port for the correct position, and then press the LED module in.

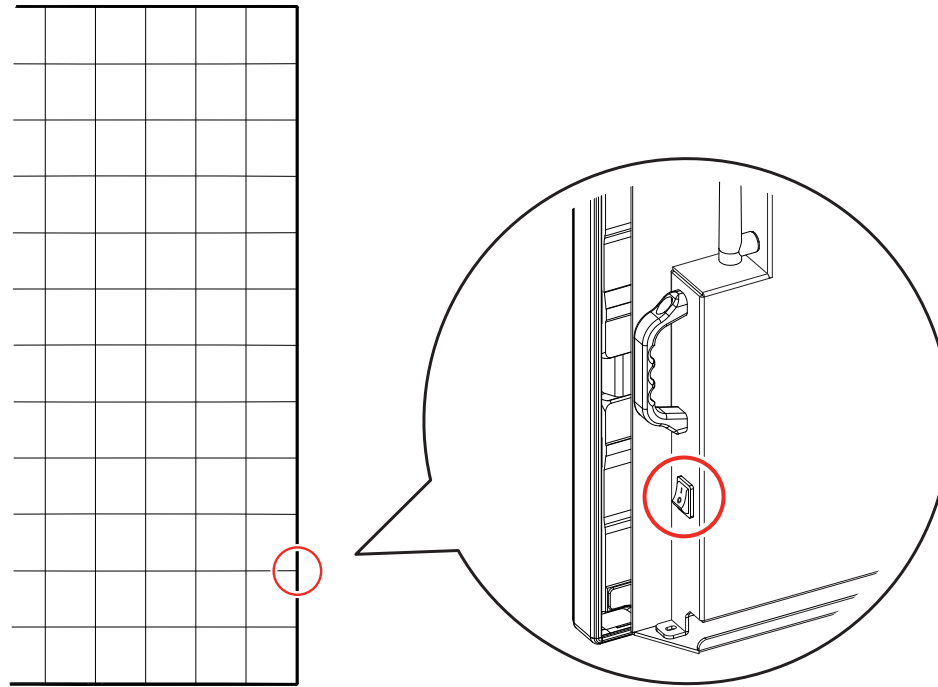


If the LED module appears or feels tilted, press the outer edges evenly to make sure the connector is fully seated.

6. Repeat steps 3-5 to install the remaining LED modules in the cabinet, moving from left to right and top to bottom.
7. Working your way down, repeat steps 2-6 to complete installation for the remaining cabinets.
8. Once all of the LED modules are installed, plug in the power cord to a grounded outlet, if necessary.

Note: For LE-C1162 models, plug in both power cords. If the power cords are being plugged into 110V power sources, plug them into separate circuits.

9. Turn the power switch to the on position.



10. Confirm the display is working correctly and check for any seams.
11. Use the removal tool to remove the LED module and use the magnet tool to adjust the leveling magnets, if necessary.

Note: Check the magnets for any debris that may prevent the module from seating properly.

12. Re-install the LED module and check the seams again.

Parent topic: [Installing the dvLED Display](#)

Removing an LED Module

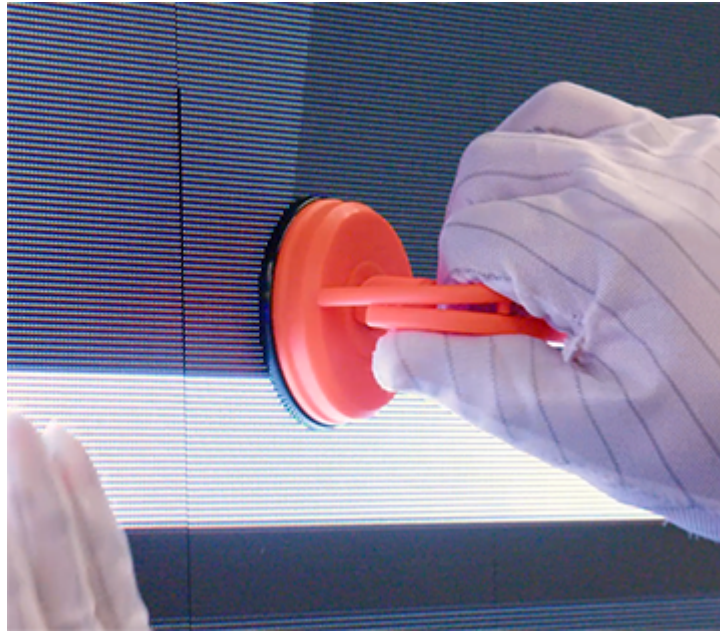
Follow these steps to carefully remove an LED module from the dvLED display.

Caution: Wear anti-static gloves or wristbands when handling LED modules and do not drop the modules or subject them to impacts. Otherwise, they may be damaged.

Note: Make sure the modules are free of dust and debris to ensure a proper seal with the suction tool.

1. Make sure the lever on the provided suction tool is in the released position (perpendicular to the handle).
2. Steadily press the suction tool in the center of the module you want to remove and then draw the lever back until it locks in place to secure the vacuum seal.





3. Have one hand ready to support the LED module and use the other to steadily pull the tool back until the module is removed.
4. Using one hand to hold the module, use the other hand to push the lever down to release the suction and separate the tool from the module.

Note: Suction may release gradually. If the tool does not release from the module, gently slide it off of the module to remove it.

5. Do one of the following:
 - If you are reinstalling the LED module, use the magnet adjustment key to adjust any magnets, if necessary, then reinstall the LED module. Insert the smaller-diameter teeth into the magnet seat. Rotate the key clockwise to adjust the magnet in, or lower, or rotate the key counterclockwise to adjust the magnet out, or higher.
 - If you are replacing the LED module, place the removed module in its original box before installing the new LED module.

Parent topic: [Installing the dvLED Display](#)

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