

Fusion® Series

CEILING MOUNT SOLUTIONS



Single & Back-to-Back Mounts

Chief's Fusion Series ceiling mounts provide a fresh solution for showcasing displays in prominent locations.

Model	Recommended Screen Sizes	Configuration	Weight Capacity (per screen)	Mounting Pattern (WxH)
MCM1U	32 - 65"		125 lbs (56.7 kg)	200 x 100 mm - 460 x 400 mm
MCB1U	26 - 50"		125 lbs (56.7 kg)	200 x 100 mm - 460 x 400 mm
LCM1U	42-75"		125 lbs (56.7 kg)	200 x 100 mm - 616 x 400 mm
LCB1U	32 - 60"		125 lbs (56.7 kg)	200 x 100 mm - 616 x 400 mm
LCM1UP	32 - 60"		125 lbs (56.7 kg)	200 x 100 mm - 800 x 460 mm
LCB1UP	32 - 60"		125 lbs (56.7 kg)	200 x 100 mm - 800 x 460 mm
XCM1U	55-100"		250 lbs (113.4 kg)	200 x 100 mm - 800 x 400 mm
XCB1U	60 - 90"		200 lbs (90.7 kg)	200 x 100 - 800 x 400 mm
XCM7000	60 - 90"		300 lbs (136 kg)	200 x 100 mm - 800 x 400 mm
XCB7000	60 - 90"		300 lbs (136 kg)	200 x 100 mm - 800 x 400 mm

Note: extension column and plate sold separately



Landscape







Landscape / Portrait











XCM7000 Heavy-Duty Ceiling Mount

Standard Features

- Centris® Technology provides a continuous range of fingertip tilt from +5 to -20 degrees (except 7000 models)
- Set locking points eliminate guess work when adjusting multiple screens
 - 7000 models lock at 7.5, 5, 0, -5, -10, -15 and -20 degrees
 - All other models lock at 0, -5, -10 and -15 degrees
- Simple on/off column connection for ease of installation and service
- Tool-free screen engagement to secure displays with optional padlock security
- Compatible with 11/2" NPT and Chief pin-connection CPA ceiling plates and columns
- Available in black finish; LCM1U, LCM1UP and MCM1U also available in silver finish
- Stacking capability with CPA columns provides multiple configuration options

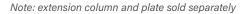




Stacked Mounts

Fusion Series ceiling mounts can also be stacked on a single column for multiple display applications.

Model	Recommended Screen Sizes	Configuration	Weight Capacity (per screen)	Mounting Pattern (WxH)	
MCM1x2U	26 - 50"		125 lbs (56.7 kg)	200 x 100 mm - 460 x 400 mm	
MCB1x2U	26 - 50"		100 lbs (45.4 kg)	200 x 100 mm - 460 x 400 mm	
LCM1x2U	32 - 60"		125 lbs (56.7 kg)	200 x 100 mm - 616 x 400 mm	
LCB1x2U	32 - 60"		100 lbs (45.4 kg)	200 x 100 mm - 616 x 400 mm	





Landscape





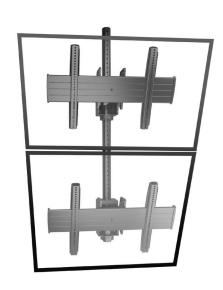




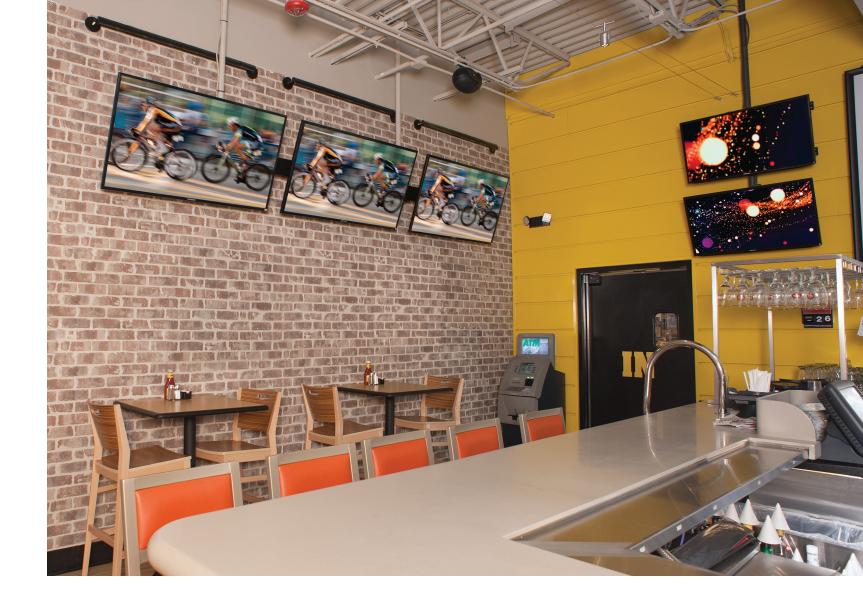
Back-to-Back



MCB1X2U 1 x 2 Back-to-Back Stacked Ceiling Mount



LCM1X2U 1 x 2 Stacked Ceiling Mount



Standard Features

- Centris® Technology to provide a continuous range of fingertip tilt from +5 to -20 degrees
- Four set locking points at 0, 5, 10 and 15 degrees eliminate guess work when adjusting multiple screens
- Simple on/off column connection for ease of installation and service
- Tool-free screen engagement to secure displays with optional padlock security
- Compatible with 11/2" NPT and Chief pin-connection CPA ceiling plates and columns
- Available in black finish; LCM1U, LCM1UP and MCM1U also available in silver finish





Multi-Directional Mounts

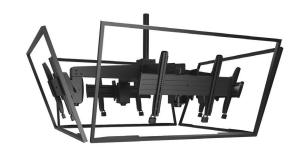
Get 360° of viewing capability with Fusion Series triple- and quad-mount systems. Both safely support multiple displays from a single column drop while maintaining the installer-friendly features of the single screen Fusion mounts.

Model	Recommended Screen Sizes	Configuration	Weight Capacity (per screen)	Mounting Pattern (WxH)
LCM3U	32 - 65"		125 lbs (56.7 kg)	200 x 200 mm - 600 X 400 mm
LCM4U	32 - 65"		85 lbs (38.5 kg)	200 x 200 mm - 600 X 400 mm

Note: extension column and plate sold separately



LCM3UTriple Mount System



LCM4U Quad Mount System

Standard Features

- Centris® technology provides a continuous range of fingertip tilt from +5 to -20 degrees with four set locking points to eliminate guesswork when adjusting multiple screens
- Compatible with traditional 1½" NPT and Chief pin-connection CPA ceiling places and column systems
- Compatible with most displays up to 65"
- Tool-free screen engagement to secure displays with optional padlock security
- Ceiling plate and extension column are required and must be ordered separately







Accessories

The FCA3U and FCA4U accessories provide the same radial functionality without Fusion LCM1U mounts, allowing for integration of different mount heads like the MCM1U, RLC1, RMC1 and JHS mounts (sold separately).



FCA3UTriple Ceiling Mount Adapter



FCA4U Quad Ceiling Mount Adapter

Menu Board Mounts

Create dynamic digital menu board solutions with Chief's Fusion Series. Fusionmenu boards provide unbeatable installation features to save time and money.

Model	Recommended Screen Sizes*	Configuration	Weight Capacity (per screen)	Mounting Pattern (WxH)	Tilt
LCM2x1U	40 - 55"		125 lbs (56.7 kg)	any width x 100 - 400 mm	+5° / -20°
LCB2x1U	40 - 55"		100 lbs (45.3 kg)	any width x 100 - 400 mm	+5° / -20°
LCM2x1UP	40 - 55"		125 lbs (56.7 kg)	any width x 100 - 800 mm	+5° / -20°
LCB2x1UP	40 - 55"		100 lbs (45.3 kg)	any width x 100 - 800 mm	+5° / -20°
LCM3x1U	40 - 50"		125 lbs (56.7 kg)	any width x 100 - 400 mm	+5° / -20°
LCB3x1U	40 - 50"		125 lbs (56.7 kg)	any width x 100 - 400 mm	+5° / -20°
LCM3x1UP	40 - 50"		125 lbs (56.7 kg)	any width x 100 - 800 mm	+5° / -20°
LCB3x1UP	40 - 50"		125 lbs (56.7 kg)	any width x 100 - 800 mm	+5° / -20°

Note: extension column and plate sold separately

Optional Accessory

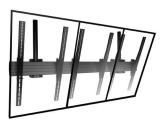
Portrait

Landscape

FCAB3x1U and FCAB3x1UP accessories available to convert single-sided 3x1 mounts into back-to-back solutions.

Back-to-Back

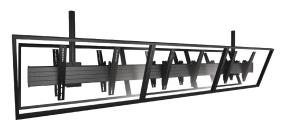




LCM3X1UP 3 x 1 Portrait, Single Sided



LCM2X1U 2 x 1 Landscape, Single Sided



LCB3X1U 3 x 1 Landscape, Back-to-Back



LCB2X1U 2 x 1 Landscape, Back-to-Back

Menu Board Features

- Centris® Tilt so screens stay where you place them for effortless multi-screen alignment, with locking points at 0, 10, and 20 degrees
- Infinite Lateral Shift for tight screen positioning
- ControlZone™ micro-leveling and height adjustments up to 2" (51 mm)
- Tool-free screen engagement to secure displays with optional padlock security
- Compatible with traditional 1½" NPT and Chief pin-connection CPA ceiling plates and columns
- Landscape or portrait configurations available





DON'T SEE WHAT YOU NEED?

Build it with Fusion Modular Series and our new multi-display configurator.

With these tools you can now specify your exact installation requirements and we'll provide the list of components needed to safely build your most creative applications.

Learn more at legrandav.com/FusionModular

^{*} Accommodate larger screen sizes by adding FCAX Extension Bracket Accessories

Video Wall Mounts

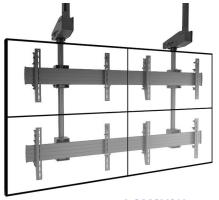
Chief's Fusion Series multi-display ceiling mounts are loaded with installer-friendly features for quick screen alignment to provide an easy solution for video wall displays. These ceiling mounts are available in several configurations to hold arrangements up to three displays high; use multiple mounts to create limitless length.

Model	Recommended Screen Sizes*	Configuration	Weight Capacity (per screen)	Mounting Pattern (WxH)	Plumb Adjust
LCM2X2U	40 - 55"		125 lbs (56.7 kg)	any width x 100 - 400 mm	up to 0.75" (19 mm)
LCM2X2UP	40 - 55"		125 lbs (56.7 kg)	any width x 100 - 800 mm	up to 0.75" (19 mm)
LCM3X2U	40 - 50"		125 lbs (56.7 kg)	any width x 100 - 400 mm	up to 0.75" (19 mm)
LCM3X2UP	40 - 50"		125 lbs (56.7 kg)	any width x 100 - 800 mm	up to 0.75" (19 mm)
LCM3X3U	40 - 50"		85 lbs (38.5 kg)	any width x 100 - 400 mm	up to 0.75" (19 mm)

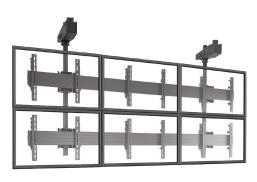
Note: extension column and plate sold separately



* Accommodate larger screen sizes by adding FCAX Extension Bracket Accessories



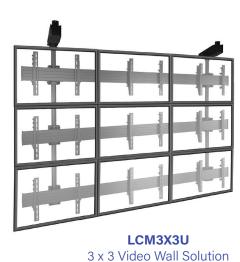
LCM2X2U 2 x 2 Video Wall Solution



LCM3X2U3 x 2 Video Wall Solution



3 x 2 Portrait, Video Wall Solution



Video Wall Features

- Independent knobs for micro-height and plumb adjustment to easily align displays without tools
- ControlZone[™] Leveling allows 2" (51 mm) of height adjustment at each mounting box,plus 1" (25 mm) increments along column
- Infinite vertical and lateral adjustments allow for tight display rows and columns
- Adjustable offset piece aligns the weight with the columns to prevent unwanted ceiling stress and screen tilting caused by gravity
- Compatible with traditional 1½" NPT and Chief pin-connection CPA ceiling plates and columns
- Combine with FCACLIPS Cable Quick Ties for a clean, seamless installation



Accessories

All of the new Fusion ceiling mounts can be customized with a host of available accessories that work across the ceiling, freestanding and bolt-down product lines. Customize each project to meet your needs with shelves, speaker adapters, CPU holders, storage, power management and more. Save on inventory space by stocking one accessory that works with multiple products.



FCA800/801*
Above/Below Shelves
for Large Displays



FCA810/811*
Above/Below Shelves
for XL Displays



FCA520 Universal Clamp Kit



FCA510/515 Small or Medium Storage Accessory, PC





FCACLIPS Cable Quick Ties (Qty 10)



FCA830/840* Center Channel Speaker Adapters



FCA831/841*
Side Speaker Adapters



FCAX
Larger Display
Extension Bracket



CEILING PLATES

1½" NPT



CMS EXTENSION COLUMNS

1½" NPT SpeedConnect
Fixed & Adjustable Columns



CPA264 NPT to CPA Connection Adapter



CPA CEILING PLATES
Pin Connection
Ceiling Plates



CPA COLUMNS
Pin Connection
Extension Columns



CPA262 CPA to NPT Connection Adapter



CPA263CPA Column Coupler

*Works across Fusion fixed and tilt wall, freestanding and ceiling mounts.



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