



Chief's Fusion wall mounts have been redesigned to keep all the features that made the original Fusion great while adding new attributes to make installation even smoother. New and existing accessories are available to customize any configuration.

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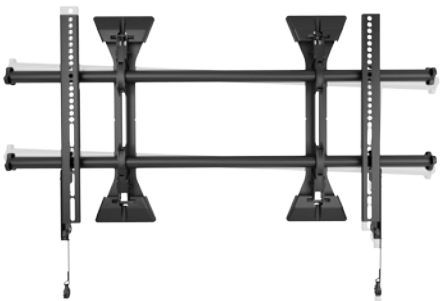
[milestone.com.com](https://milestone.com.com)

# MICRO-ADJUSTABLE FIXED AND TILT MOUNTS

An industry favorite, Fusion® Fixed and Tilt Mounts were designed with installer feedback for superior speed and usability. Recent upgrades added new benefits installers appreciate: better stability, less hardware, faster installation, improved cable management and more all add up to make the best wall mount yet.

## FEATURES

- ControlZone™ Height & Roll Adjustment is an industry-first feature for post-installation fine-tuning of height and leveling of the entire configuration, not just the TV.
- Centerless™ Lateral Shift allows for up to 16" (406 mm) of post-installation lateral shift - 8" (203 mm) left/right of uprights. New enhancements include up to 3" (76 mm) of lateral shift in the wall plates.
- Centris® Low-Profile Tilt provides effortless, tool-free tilting by using the center of gravity to balance the screen.
- ClickConnect® Tool-Free Latching creates an audible click when the screen safely engages with the mount. A built-in cable stand allows easy access under the screen. Tuck Quick Store cords out of sight with the magnetized end.



ControlZone Height &  
Roll Adjustment



Centerless Lateral Shift



Centris Low-Profile Tilt



**MSM1U**  
Medium Fixed Mount,  
Landscape

**LSM1U**  
Large Fixed Mount,  
Landscape

**XSM1U**  
Extra-Large Fixed Mount,  
Landscape



**MTM1U**  
Medium Tilt Mount,  
Landscape

**MTMP1U**  
Medium Tilt Mount,  
Portrait

**LTM1U**  
Large Tilt Mount,  
Landscape

**XTM1U**  
Extra-Large Tilt Mount,  
Landscape

Model	Recommended Screen Size	Depth From Wall	Centerless Lateral Shift	Centris Low-Profile Tilt	Maximum Mounting Patterns (WxH)	Weight Capacity (single stud, dual stud)
MSM1U*	26 - 47"	1.96" (50 mm)	12.9" (327 mm)	-	650 x 400 mm	125 lbs (56.7 kg)
LSM1U	37 - 63"	1.96" (50 mm)	17.4" (441 mm)	-	880 x 400 mm	200 lbs (90.7 kg)
XSM1U	55 - 82"	2.23" (57 mm)	21.4" (542 mm)	+5°	1070 x 600 mm	250 lbs (113.4 kg)
MTM1U*	26 - 47"	1.99" (51 mm)	12.9" (327 mm)	+2° / -12°	600 x 400 mm	125 lbs (56.7 kg)
MTMP1U**	32 - 47"	3.06" (78 mm)	10.4" (265 mm)	+5° / -12°	570 x 600 mm	125 lbs (56.7 kg) 200 lbs (90.7 kg)
LTM1U	37 - 63"	1.99" (51 mm)	17.4" (441 mm)	+2° / -12°	830 x 400 mm	200 lbs (90.7 kg)
XTM1U	55 - 82"	1.92" (49 mm)	21.4" (542 mm)	+5° / -12°	1080 x 600 mm	250 lbs (113.4 kg)

\*Compatible with dual stud mounting only. FCA1S to accommodate single stud mounting.

\*\*Order FHB5038 VESA® Adapter for compatibility with 800-1000 mm vertical patterns.

# STANDARD FIXED AND TILT MOUNTS

Fusion Standard Fixed and Tilt Mounts are a great option when micro-height adjustment isn't needed. Ideal for installs using connector kits for multi-display applications.



### MSA1U

Medium Fixed Mount,  
Landscape

### LSA1U

Large Fixed Mount,  
Landscape

### MTA1U

Medium Tilt Mount,  
Landscape

### LTA1U

Large Tilt Mount,  
Landscape

Model	Recommended Screen Size	Depth From Wall	Centerless Lateral Shift	Centris Low-Profile Tilt	Maximum Mounting Patterns (WxH)	Weight Capacity (dual stud)
MSA1U*	26 - 47"	1.96" (50 mm)	12.9" (327 mm)	-	640 x 400 mm	125 lbs (56.7 kg)
LSA1U	37 - 63"	1.96" (50 mm)	17.4" (441 mm)	-	870 x 400 mm	200 lbs (90.7 kg)
MTA1U*	26 - 47"	1.99" (51 mm)	12.9" (327 mm)	+2° / -12°	645 x 400 mm	125 lbs (56.7 kg)
LTA1U	37 - 63"	1.99" (51 mm)	17.4" (441 mm)	+2° / -12°	870 x 400 mm	200 lbs (90.7 kg)

\*Compatible with dual stud mounting only. Order FCA1S to accommodate single stud mounting.



# WHAT'S NEW WITH FUSION FIXED AND TILT MOUNTS

## 1 SUPER STABILITY

Included set screws can be used to keep the mount rigid while attaching the uprights to the wall and while hanging the display. Engaging the set screws also ensures secure, precise positioning throughout the life of the installation.

## 2 NESTING SPACERS

Exclusive nesting spacers can be stacked to achieve any depth, providing a simple, universal hardware solution for mounting displays.

## 3 IMPROVED CABLE MANAGEMENT

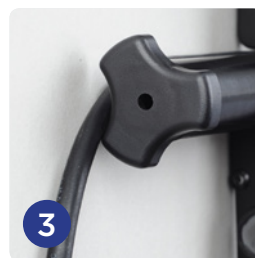
Redesigned end caps allow cables to be routed behind the poles - no need to remove.

## 4 FASTER INSTALLATION

Integrated teardrop design speeds up wall plate installation by allowing pre-installation of the bolts to the wall. The mount can then be hung and the bolts tightened down to secure the install.

## 5 QUICK-STORE CORDS

New, magnetized ClickConnect™ makes it easy to store and access pull cords. Once the display is clicked into place simply snap the magnet anywhere onto the interface to hide the cords from view.

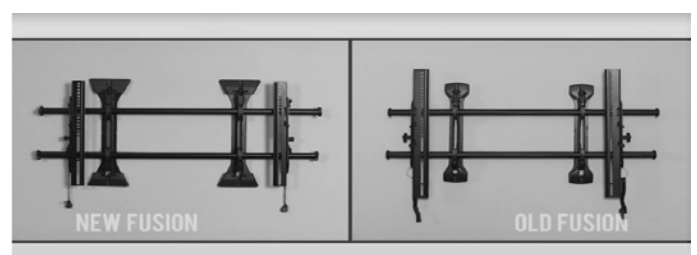


## BETTER PACKAGING

We didn't stop with the mount. We wanted to improve the overall experience, so we made the box easier to open with less waste to throw away. Along with that, we implemented an interface hardware box that can be hung from the mount so you don't lose any pieces if there is a long gap between hanging the mount and hanging the display.

## SEE THE DIFFERENCE

Watch Chief's Mike Moon demonstrate the benefits of New vs. Old Fusion at [milestone.com/NewFusion](https://milestone.com/NewFusion)



# PULL-OUT ACCESSORY

The Fusion pull out accessory can be used with any dual-stud Fusion fixed and tilt wall mount, including portrait. This accessory provides greater flexibility to your inventory and can be added to installs for easier servicing, especially in recessed applications.



## FEATURES

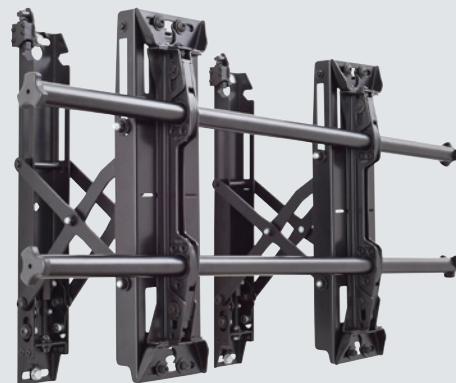
- Up to 11.54" (293 mm) extension when combined with Fusion mount
- Retracts to 1.56" (40 mm) depth from the wall (not including mount depth)
- Plumb adjust to keep display in line with the wall
- Optional lock to secure mount in home position
- Can be used with X-Large Fusion for increased mounting patterns up to the 150 lb (68 kg) capacity\*

The FCAV1U is available now, and the older Fusion pull-out mounts (LSMVU, MSMVU, LSMVPU and MSMVPU) will be phased out in August, 2016.

*\*For medium mounts, the 125 lb (56.7 kg) capacity applies.*



FCAV1U Shown retracted with LTM1U



FCAV1U Shown extended with LTM1U



# MENU BOARD MOUNTS

Fusion menu board wall mounts use what installers love about the ceiling mounted solutions to execute on-wall digital menu boards. The new mounts offer perfect display positioning and flexible adjustments.

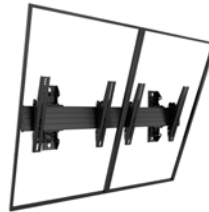
## FEATURES

- ControlZone™ Height & Roll adjustments up to  $\pm 1$ " (25 mm) with a floating center wall bracket on 4x1 and 5x1 configurations.
- Lateral shift allows wall brackets to shift around outlets and keep displays centered regardless of stud positioning.
- Independent depth adjust of 1" (25 mm), from 5.8-6.8" (147-173 mm), accommodates media players and cabling behind the displays and compensates for uneven walls.
- Centris® tilt between 0-20 degrees with locking points at 0, 10 and 20 degrees.
- Minimal wall attachment points leads to a faster install with fewer holes to drill.
- Tool-free screen engagement to secure displays with optional padlock security.





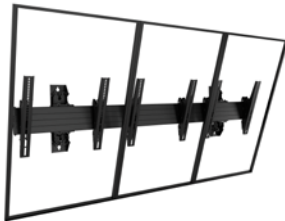
**LWM2x1U**  
2x1 Mount, Landscape



**LWM2x1UP**  
2x1 Mount, Portrait



**LWM3x1U**  
3x1 Mount, Landscape



**LWM3x1UP**  
3x1 Mount, Portrait



**LWM4x1U**  
4x1 Mount, Landscape



**LWM5x1U**  
5x1 Mount, Landscape

Model	Configuration	Extrusion Length	Weight Capacity (per screen)	Mounting Pattern	Depth Adjust Range
LWM2x1U	2x1 Landscape	72" (183 cm)	125 lbs (56.7 kg)	any width x 100-400 mm	5.8-6.8" (147-173 mm)
LWM2x1UP	2x1 Portrait	46" (117 cm)	125 lbs (56.7 kg)	any width x 100-400 mm	5.8-6.8" (147-173 mm)
LWM3x1U	3x2 Landscape	108" (274 cm)	125 lbs (56.7 kg)	any width x 100-400 mm	5.8-6.8" (147-173 mm)
LWM3x1UP	3x1 Portrait	68" (173 cm)	125 lbs (56.7 kg)	any width x 100-400 mm	5.8-6.8" (147-173 mm)
LWM4x1U	4x1 Landscape	156" (396 cm)	125 lbs (56.7 kg)	any width x 100-400 mm	5.8-6.8" (147-173 mm)
LWM5x1U	5x1 Landscape	192" (488 cm)	125 lbs (56.7 kg)	any width x 100-400 mm	5.8-6.8" (147-173 mm)

# ACCESSORIES

A full line of supporting accessories can be integrated to customize any installation, and many accessories work across the Fusion wall, ceiling and freestanding mounts.



FCA800/FCA801		Compatibility
Above/Below Shelf, Large* Displays		Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Width	Weight Capacity
FCA800	8" (203 mm)	10 lbs (4.5 kg)
FCA801	14" (355 mm)	10 lbs (4.5 kg)

\*Typical screen size: 46-70".



FCA800V/FCA800VE			Compatibility
ViewShare Video Conferencing Kit, Large Displays			Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Camera Position	CAT5 Extender	
FCA800V	Above/Below	No	
FCA800VE	Above/Below	Yes	



FCA810/FCA811		Compatibility
Above/Below Shelf, XL* Displays		Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Width	Weight Capacity
FCA810	8" (203 mm)	10 lbs (4.5 kg)
FCA811	14" (355 mm)	10 lbs (4.5 kg)

\*Typical screen size: 70-100".



FCA810V/FCA810VE			Compatibility
ViewShare Video Conferencing Kit, XL Displays			Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Camera Position	CAT5 Extender	
FCA810V	Above/Below	No	
FCA810VE	Above/Below	Yes	



FCA820/FCA821		Compatibility
Video Conference Camera Shelves - Center		All Fusion Series Mounts
Model	Dimensions (WxD)	Weight Capacity
FCA820	8 x 10.6" (203 x 269 mm)	10 lbs (4.5 kg)
FCA821	14 x 10.6" (355 x 269 mm)	10 lbs (4.5 kg)



FCA820V/FCA820VE			Compatibility
ViewShare Video Conferencing Kit			Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Camera Position	CAT5 Extender	
FCA820V	Center	No	
FCA820VE	Center	Yes	



FCA802/FCA812		Compatibility
Component Shelf, Large Displays		Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Typical Screen Size	Weight Capacity
FCA802	46 - 70"	20 lbs (9.1 kg)
FCA812	70 - 100"	20 lbs (9.1 kg)



FCA106	Compatibility
Side Cover Accessory	Fusion Fixed & Tilt Wall Mounts



FCA830/FCA840		Compatibility
Center Channel Speaker Adapter		Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Typical Screen Size	Weight Capacity
FCA830	52 - 80"	20 lbs (9.1 kg)
FCA840	70 - 100"+	20 lbs (9.1 kg)



PAC525F	Dimensions (HxWxD)	Compatibility
Small Multi-Depth Wall Box	9 x 14.25 x 3.9" (229 x 362 x 99 mm)	All Chief Wall Mounts; Standard & 2.5" (64 mm) depth studs
Model	Color	Power Receptacles
PAC525F	Black	NA
PAC525FW	White	NA
PAC525FBP2	Black	2
PAC525FWP2	White	2



FCA831/FCA841		Compatibility
Left/Right Speaker Adapter		Fusion Fixed & Tilt Wall, Freestanding & Ceiling Mounts
Model	Typical Screen Size	Weight Capacity
FCA831	42 - 70"	10 lbs (4.5 kg)
FCA841	50 - 95"	10 lbs (4.5 kg)



PAC526F	Dimensions (HxWxD)	Compatibility
Large Multi-Depth Wall Box	14.25 x 14.25 x 3.9" (362 x 362 x 99 mm)	All Chief Wall Mounts; Standard & 2.5" (64 mm) depth studs
Model	Color	Power Receptacles
PAC526F	Black	NA
PAC526FW	White	NA
PAC526FBP2	Black	2
PAC526FWP2	White	2
PAC526FBP4	Black	4
PAC526FWP4	White	4
PAC526FBP6	Black	6
PAC526FWP6	White	6



FCA112	Equipment Depth Range	Compatibility
Secure CPU/Media Player Adapter	0 - 1.63" (0 - 41 mm)	Large & Extra Large Fusion Wall Mounts



FCK000/008/016		Compatibility
Connector Kits		Fusion Fixed & Tilt Wall Mounts
Model	Width	
FCK000	Adds zero length to the poles	
FCK008	8" (203 mm)	
FCK016	16" (406 mm)	



FCA1S	Weight Capacity	Compatibility
Single Stud Adapter	75 lbs (34 kg)	All Medium Fixed & Tilt Wall Mounts

# PROTECT YOUR INSTALL



Simplify ordering and installation while protecting equipment with the latest powered infrastructure solutions from Chief. The exclusive line of products was developed by Chief in collaboration with AMETEK® Electronic Systems Protection, the owner of SurgeX®, to bring together Chief's innovative storage and mounting solutions with premium, non-sacrificial surge protection and noise filtration. The end result is consolidated, one-SKU ordering and faster, power protected installation.

## THE BENEFITS OF POWERED SOLUTIONS

Patented Multi-Stage protection includes industrial-grade surge protection and EMI/RFI noise filtration.

Improves the reliability and functionality of equipment by safeguarding from high-energy transients, lightning strikes and electronic noise events that can cause gear degradation and downtime.

Includes non-volatile spike protection with LED power indicator.

Non-current limiting design passes full power on a regular circuit; redundant protection circuits.

Sleek form factor with a housing made of corrosion resistant sheet metal.

## SPECIFICATIONS

- Line filter reduces common and differential mode noise by up to 40 dB
- Withstand rating of 240 VAC continuous without damage or loss of protection
- Rated for 125V~, 60Hz, 15 A
- 1875 watt maximum
- Ferrite toroid based EMI Filter



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USA P 866.977.3901 E [chief@chiefmfg.com](mailto:chief@chiefmfg.com)

CANADA P 877.345.4329 E [canadainfo@milestone.com](mailto:canadainfo@milestone.com)

EMEA P +31 495 580 840 E [emea.sales@milestone.com](mailto:emea.sales@milestone.com)

APAC P +852 2145 4099 E [asia.chief@milestone.com](mailto:asia.chief@milestone.com)

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