FUSION™ fixed, tilt and pull-out mounts are engineered to solve tough installation problems such as leveling and stud location. Installer-inspired features make installation and maintenance safe and easy. A full line of accessories are available to customize your AV configuration in any application.

www.chiefmfg.com  ■  www.fusionmounts.com
Take control of your installation with FUSION mounts. These universal, low-profile mounts are engineered for speed of installation and usability. From a single TV to a video wall matrix for digital signage, FUSION mounts are the perfect solution for many applications.

**TIME-SAVING FEATURES**

1. **CONTROLZONE™ HEIGHT & ROLL ADJUSTMENT**
   This industry-first feature allows post-installation fine-tuning of height and leveling by inserting an Allen key into the ports at the top of the wall plate uprights. Adjustments are applied to the entire configuration, not just the TV.

2. **CENTERLESS™ LATERAL SHIFT**
   Get up to 16” (406 mm) of post-installation lateral shift - 8” (203 mm) left/right of uprights.

3. **CENTRIS™ LOW-PROFILE TILT**
   Provides effortless tilting by using the center of gravity to balance the screen – no tools necessary!

4. **CLICKCONNECT™ TOOL-FREE LATCHING**
   Hear an audible click when the screen safely engages with the mount. Use the built-in cable stand to gain easy access under the screen.

For more information on these and other products from Chief, the industry leader in AV mounting solutions, visit www.chiefmfg.com.
**FIXED MOUNTS with ControlZone Height and Leveling Adjustment**

**MSMU™ 26 - 47”**
- Depth from Wall: 1.96” (50 mm)
- Centerless Lateral Shift*: 14.5” (368 mm)
- Max Mounting Pattern (H,W): 15.75” (400 mm), 25.2” (640 mm)
- Weight Capacity: 75 lbs (34 kg), 125 lbs (56.7 kg)

**MTMU™ 26 - 47”**
- Depth from Wall: 1.99” (51 mm)
- Centerless Lateral Shift*: 14.5” (368 mm)
- Max Mounting Pattern (H,W): 15.75” (400 mm), 26.18” (665 mm)
- Weight Capacity: 75 lbs (34 kg), 125 lbs (56.7 kg)

**LSMU™ 37 - 63”**
- Depth from Wall: 1.96” (50 mm)
- Centerless Lateral Shift*: 17.5” (445 mm)
- Max Mounting Pattern (H,W): 19.88” (505 mm), 34.25” (870 mm)
- Weight Capacity: 200 lbs (90.7 kg)

**LTMU™ 37 - 63”**
- Depth from Wall: 1.99” (51 mm)
- Centerless Lateral Shift*: 17.5” (445 mm)
- Max Mounting Pattern (H,W): 19.88” (505 mm), 35.35” (895 mm)
- Weight Capacity: 200 lbs (90.7 kg)

**XSMU™ 55 - 75”**
- Depth from Wall: 1.96” (50 mm)
- Centerless Lateral Shift*: 23.5” (597 mm)
- Max Mounting Pattern (H,W): 25.98” (660 mm), 48.23” (1225 mm)
- Weight Capacity: 250 lbs (113 kg)

**XTMU™ 55 - 75”**
- Depth from Wall: 1.99” (51 mm)
- Centerless Lateral Shift*: 23.5” (597 mm)
- Max Mounting Pattern (H,W): 25.98” (660 mm), 49.21” (1250 mm)
- Weight Capacity: 250 lbs (113 kg)

*Varies with screen mounting pattern and stud placement.
## FUSION Series

### PORTRAIT TILT MOUNTS

- **MTAPU™**: 26" - 47"
  - Centerless: 8.5" (216 mm)
  - Lateral Shift*: +3°/-10°
  - Max Mounting Pattern (H,W): 23.6" (600 mm), 18.11" (460 mm)
  - Weight: 125 lbs (56.7 kg)

- **LTAPU™**: 37" - 63"
  - Centerless: 11.5" (292 mm)
  - Lateral Shift*: +3°/-10.5°
  - Max Mounting Pattern (H,W): 31.5" (800 mm), 20.67" (525 mm)
  - Weight: 200 lbs (90.7 kg)

### FIXED MOUNTS

- **MSAU™**: 26" - 47"
  - Depth from Wall: 1.96" (50 mm)
  - Lateral Shift: –
  - Max Mounting Pattern (H,W): 15.75" (400 mm), 25.2" (640 mm)
  - Weight: 75 lbs (34 kg), 125 lbs (56.7 kg)

- **MTAU™**: 26" - 47"
  - Depth from Wall: 1.99" (51 mm)
  - Lateral Shift: 0-12°
  - Max Mounting Pattern (H,W): 15.75" (400 mm), 26.18" (665 mm)
  - Weight: 75 lbs (34 kg), 125 lbs (56.7 kg)

- **LSAU™**: 37" - 63"
  - Depth from Wall: 1.96" (50 mm)
  - Lateral Shift: –
  - Max Mounting Pattern (H,W): 19.88" (505 mm), 34.25" (870 mm)
  - Weight: 200 lbs (90.7 kg)

- **LTAU™**: 37" - 63"
  - Depth from Wall: 1.99" (51 mm)
  - Lateral Shift: 0-12°
  - Max Mounting Pattern (H,W): 19.88" (505 mm), 35.35" (895 mm)
  - Weight: 200 lbs (90.7 kg)

*Varies with screen mounting pattern and stud placement.*

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>TV Size Range</th>
<th>Depth from Wall</th>
<th>Centerless Lateral Shift*</th>
<th>Centris Low-Profile Tilt</th>
<th>Max Mounting Pattern (H,W)</th>
<th>Weight Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Portrait Tilt Mounts</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>MTAPU™</td>
<td>26&quot; - 47&quot;</td>
<td>2.4&quot; (61 mm)</td>
<td>8.5&quot; (216 mm)</td>
<td>+3°/-10°</td>
<td>23.6&quot; (600 mm), 18.11&quot; (460 mm)</td>
<td>125 lbs (56.7 kg)</td>
</tr>
<tr>
<td>LTAPU™</td>
<td>37&quot; - 63&quot;</td>
<td>2.56&quot; (65 mm)</td>
<td>11.5&quot; (292 mm)</td>
<td>+3°/-10.5°</td>
<td>31.5&quot; (800 mm), 20.67&quot; (525 mm)</td>
<td>200 lbs (90.7 kg)</td>
</tr>
<tr>
<td><strong>Fixed &amp; Tilt Mounts</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSAU™</td>
<td>26&quot; - 47&quot;</td>
<td>1.96&quot; (50 mm)</td>
<td>14.5&quot; (368 mm)</td>
<td>–</td>
<td>15.75&quot; (400 mm), 25.2&quot; (640 mm)</td>
<td>75 lbs (34 kg), 125 lbs (56.7 kg)</td>
</tr>
<tr>
<td>MTAU™</td>
<td>26&quot; - 47&quot;</td>
<td>1.99&quot; (51 mm)</td>
<td>14.5&quot; (368 mm)</td>
<td>0-12°</td>
<td>15.75&quot; (400 mm), 26.18&quot; (665 mm)</td>
<td>75 lbs (34 kg), 125 lbs (56.7 kg)</td>
</tr>
<tr>
<td>LSAU™</td>
<td>37&quot; - 63&quot;</td>
<td>1.96&quot; (50 mm)</td>
<td>17.5&quot; (445 mm)</td>
<td>–</td>
<td>19.88&quot; (505 mm), 34.25&quot; (870 mm)</td>
<td>200 lbs (90.7 kg)</td>
</tr>
<tr>
<td>LTAU™</td>
<td>37&quot; - 63&quot;</td>
<td>1.99&quot; (51 mm)</td>
<td>17.5&quot; (445 mm)</td>
<td>0-12°</td>
<td>19.88&quot; (505 mm), 35.35&quot; (895 mm)</td>
<td>200 lbs (90.7 kg)</td>
</tr>
</tbody>
</table>
The new FUSION Series Pull-Out mounts extend 7” (178 mm) for easy cable access and servicing in hard-to-reach installations – even on the centermost screen of a video wall matrix.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>TV Size Range</th>
<th>Extension Range</th>
<th>Plumb Adjust</th>
<th>Centerless Lateral Shift*</th>
<th>Max Mounting Pattern (H,W)</th>
<th>Weight Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSMVU™</td>
<td>26–47”</td>
<td>3.7 - 10.7” (94 - 272 mm)</td>
<td>1.8º</td>
<td>14.5” (368 mm)</td>
<td>15.75” (400 mm), 21.25 (540 mm)</td>
<td>125 lbs (56.7 kg)</td>
</tr>
<tr>
<td>LSMVU™</td>
<td>37–63”</td>
<td>3.7 - 7” (94 - 178 mm)</td>
<td>1.8º</td>
<td>17.5” (445 mm)</td>
<td>19.88” (505 mm), 30.0” (760mm)</td>
<td>150 lbs (68 kg)</td>
</tr>
</tbody>
</table>

*Varies with screen mounting pattern and stud placement.

**INSTALLER’S CORNER**

**Tips for Installing a Video Wall with FUSION Pull-Out Mounts**

1) Vertical distance between the mounts should equal the height of the screen being installed; horizontal distance between the mounts should be roughly equal to the width of the screen.

2) Utilize ControlZone to fine tune placement of each row, and then adjust the plumb as necessary.

3) Slide screens apart using Centerless lateral shift to access, pull out, maintain and remove screens.

**NEW Video Wall and Menu Board App**

Calculate the mounts and connector kits needed for your next multi-screen installation!

[www.chiefmfg.com/fusioncalc](http://www.chiefmfg.com/fusioncalc)
FUSION ACCESSORIES - CUSTOMIZE YOUR INSTALL

A full line of supporting accessories can be integrated with FUSION Fixed & Tilt Wall Mounts, extending the same adjustment benefits to the entire configuration. Mix and match accessories with any FUSION mount for the perfect installation in every application.

- Compatible with most FUSION mounts
- Can be used together for a complete customized system
- Connects to the rail of the mount without adding depth
- Accessory adjustment ranges accommodates small to extra large TV sizes

**FUSION SERIES**

A full line of supporting accessories can be integrated with FUSION Fixed & Tilt Wall Mounts, extending the same adjustment benefits to the entire configuration. Mix and match accessories with any FUSION mount for the perfect installation in every application.

1. FVS100™ / FVS150™ 8" and 12" Video Conferencing Shelves - below
2. FVS200™ / FVS250™ / FVS251™ 8", 12" and 14" Video Conferencing Shelves - above
3. FVS300™ / FVS350™ 8" and 12" Video Conferencing Shelves - between two screens
4. FCA100™ / FCA102™ CAT 5/Surge/CPU Adapters
5. PAC521P™ In-Wall Power Box

- FCS100™ Single Component Shelf - below
- FCC100™ Additional Component Shelf - below
- FLR100™ Center Channel Speaker Adapter
- FCK000™ / FCK008™ Left/Right Speaker Adapter
- FCA100™ / FCA102™ Pole and screen lock-down collars

* Visit www.chiefmfg.com/fusioncalc to calculate the mounts and connector kits needed for multi-screen installations.
** Can be used with FCS100, FCC100 or FVS100/150 shelves.

For more information on these and other products from Chief, the industry leader in AV mounting solutions, visit www.chiefmfg.com.