VDM Series Multi-Display Ceiling Mounts are the integrator’s ideal choice for safe, reliable display mounting with a modular extrusion design for an efficient installation, no matter the application.

**features:**
- Certified to UL 2442 and CSA C22.2 No. 600 for safe, reliable installs
- Post-install leveling mechanism enables quick micro-adjustment of height, depth and horizontal plane of display
- Patent-pending bracket design allows up to 20° of tilt on the display
- Safety locking features keep the display securely mounted
- Accommodates multiple display arrangements from a single display ceiling mount to a 3x1 back-to-back ceiling mount

**specifications:**
Vision Display Mounts ceiling mounts shall be Middle Atlantic Products model # VDM-__-CM (refer to chart). Vision Display Mounts shall have a recommended display size of ___" to __", VESA size range of ___mm to ___mm and a weight capacity of ___lbs. (refer to chart). Vision Display Mounts shall mount in a single sided or 2 sided configuration, refer to drawings. Vision Display Mounts shall have 20° tilt adjustment, refer to drawings. Vision Display Mounts shall mount from ___" to ___" from the ceiling, using fixed or adjustable length extension poles with optional adapters, refer to chart. Vision Display Mounts shall mount to ____ (unistrut, dual joist, pole, truss, i-beam or angled (cathedral) ceiling) using VDM-CA__ (refer to chart). Vision Display Mounts shall be constructed of phosphate pre-treated steel with a black powdercoat finish. Vision Display Mounts shall meet the EU RoHS Directive 2011/65/EU. Vision Display Mounts shall be manufactured by an ISO 9001 registered company. Vision Display Mounts shall be warranted to be free from defects in materials and workmanship under normal use and conditions for the lifetime of the monitor mount. Vision Display Mounts shall be UL listed to UL standard 2442 and CSA C22.2 No. 60065.

Customizable specification clips available at middleatlantic.com
VDM Series Vision Display Ceiling Mounts

Basic Dimensions

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>VESA SIZE RANGE (MM)</th>
<th>RECOMMENDED MONITOR SIZE</th>
<th>VESA 200x200 MIN-MAX MONITOR WIDTH IN(MM)</th>
<th>VESA 400x400 MIN-MAX MONITOR WIDTH IN(MM)</th>
<th>VESA 600x400 MIN-MAX MONITOR WIDTH IN(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>VDM-2X1-CM</td>
<td>200x200 - 400x400</td>
<td>40&quot; - 55&quot;</td>
<td>36 [914] - 57 [1448]</td>
<td>36 [914] - 50 [1270]</td>
<td>N/A</td>
</tr>
<tr>
<td>VDM-3X1-CM</td>
<td>200x200 - 400x400</td>
<td>40&quot; - 55&quot;</td>
<td>36 [914] - 48 [1219]</td>
<td>36 [914] - 44 [1118]</td>
<td>N/A</td>
</tr>
</tbody>
</table>
## VDM Series Vision Display Ceiling Mounts

### Basic Dimensions

<table>
<thead>
<tr>
<th>Model #</th>
<th># of Pole Adapters</th>
<th>Ceiling Mount Spacing on Center (mm)</th>
<th># of Horizontal Extrusions</th>
<th>Monitor Mount Brackets (Pairs)</th>
<th>Weight Capacity lbs/kg</th>
<th>&quot;A&quot; in[mm]</th>
<th>&quot;B&quot; in[mm]</th>
<th>&quot;C&quot; Range</th>
</tr>
</thead>
</table>

### Mounting Spacing

- **VESA Size Range (mm):**
  - 200x200 - 600x400
- **Recommended Monitor Size:**
  - 40” - 55”
- **VESA 200x200 Min-Max Monitor Width in[mm]:**
  - 28 [711] - 52 [1321]
- **VESA 400x400 Min-Max Monitor Width in[mm]:**
  - 28 [711] - 52 [1321]
- **VESA 600x400 Min-Max Monitor Width in[mm]:**
  - 28 [711] - 52 [1321]

### Models

- **VDM-600-B2B-CM**
  - Weight Capacity: 250 / 114 lbs/kg
  - "B" Range: N/A in
  - "C" Range: 0° - 20°

- **VDM-2X1-B2B-CM**
  - Weight Capacity: 440 / 200 lbs/kg
  - "A" Range: 72 [1829] in
  - "B" Range: N/A in
  - "C" Range: 0° - 20°

- **VDM-3X1-B2B-CM**
  - Weight Capacity: 660 / 300 lbs/kg
  - "A" Range: 108 [2743] in
  - "B" Range: N/A in
  - "C" Range: 0° - 20°
### ADJUSTABLE EXTENSION POLES

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>D* RANGE IN 1 INCH INCREMENTS</th>
<th>&quot;E&quot; RANGE</th>
<th>COUPLERS INCLUDED VDM-CC-BK</th>
</tr>
</thead>
</table>

### FIXED EXTENSION POLES

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>&quot;F&quot;</th>
<th>&quot;G&quot;</th>
<th>COUPLERS INCLUDED VDM-CC-BK</th>
</tr>
</thead>
<tbody>
<tr>
<td>VDM-F-12-BK</td>
<td>12.13 [308]</td>
<td>13.63 [346]</td>
<td>0</td>
</tr>
<tr>
<td>VDM-F-24-BK</td>
<td>24.13 [613]</td>
<td>25.63 [651]</td>
<td>0</td>
</tr>
<tr>
<td>VDM-F-36-BK</td>
<td>36.13 [918]</td>
<td>37.63 [956]</td>
<td>0</td>
</tr>
<tr>
<td>VDM-F-48-BK</td>
<td>48.13 [1223]</td>
<td>49.63 [1261]</td>
<td>0</td>
</tr>
<tr>
<td>VDM-F-60-BK</td>
<td>61.81 [1576]</td>
<td>63.31 [1608]</td>
<td>1</td>
</tr>
<tr>
<td>VDM-F-72-BK</td>
<td>73.81 [1875]</td>
<td>75.31 [1913]</td>
<td>1</td>
</tr>
</tbody>
</table>

**NOTE:**
- VDM-CC-BK ADDS .27 [15] IN OVERALL LENGTH
- VDM-OF-C-BK ADDS 1.25 [35] IN OVERALL LENGTH
VDM Series Vision Display Ceiling Mounts

basic dimensions

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>WEIGHT CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>VDM-CA-4X4-BK</td>
<td>300 / 136</td>
</tr>
<tr>
<td>VDM-CA-8X8-BK</td>
<td>300 / 136</td>
</tr>
<tr>
<td>VDM-CA-8X8-HC-BK</td>
<td>500 / 227</td>
</tr>
</tbody>
</table>

INTENDED MOUNTING LOCATION

- UNISTRUT

MODEL # | WEIGHT CAPACITY | INTENDED MOUNTING LOCATION |
---------|-----------------|-----------------------------|
VDM-CA-4X4-BK | 300 / 136 | UNISTRUT |
VDM-CA-8X8-BK | 300 / 136 | UNISTRUT |
VDM-CA-8X8-HC-BK | 500 / 227 | UNISTRUT |

FRONT VIEW
VDM-CA-4X4-BK

RIGHT VIEW
VDM-CA-4X4-BK

VDM-CA-8X8-BK

FRONT VIEW
VDM-CA-8X8-BK

RIGHT VIEW
VDM-CA-8X8-BK

LEFT VIEW
VDM-CA-8X8-HC-BK

TOP VIEW
VDM-CA-8X8-HC-BK

FRONT VIEW
VDM-CA-8X8-HC-BK

4X ø 0.42 X 1.05 OB
11 [27]

CABLE PASS THROUGH

8.00 [203]

1.16 [29]

1.17 [30]

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what great systems are built on."
VDM Series Vision Display Ceiling Mounts
basic dimensions

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>WEIGHT CAPACITY</th>
<th>INTENDED MOUNTING LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>VDM-CA-2J-BK</td>
<td>300 / 136</td>
<td>DUAL JOIST</td>
</tr>
<tr>
<td>VDM-CA-TRUSS-BK</td>
<td>400 / 182</td>
<td>POLE OR TRUSS</td>
</tr>
</tbody>
</table>

NOTE:
VDM-CA-TRUSS-BK ACCEPTS ROUND PIPE UP TO 3” NOMINAL I.D., SQUARE TUBE UP TO 3” OR RECTANGULAR TUBE UP TO 3”W X 3.5”H
VDM Series Vision Display Ceiling Mounts

basic dimensions

MODEL #   WEIGHT CAPACITY   INTENDED MOUNTING LOCATION
VDM-CA-IBEAM-BK  350 / 159  IBEAM
VDM-CA-CATH-BK  300 / 136  ANGLED (CATHEDRAL) CEILING