PROJECTOR MOUNT SELECTION GUIDE

ORDERING OPTIONS
Chief has numerous kit options available to simplify the purchasing process, including the award-winning Suspended Ceiling Projector Mount System. Choose from one of the standard kits listed here, or follow the steps below for a customized solution.

Additional kits are available for flat, angled and suspended ceiling applications. Visit milestone.com for a comprehensive list.

STEP 1 CEILING STRUCTURAL SUPPORT

WOOD JOIST
MAX WEIGHT: 500 LBS (227 KG)

- CMS115 Ceiling Plate
- CMS390/91 Dual Joist Ceiling Plate

CONCRETE
MAX WEIGHT: 500 LBS (227 KG)

- CMA330 Offset Ceiling Plate
- CMA345 Shock-Absorbing Ceiling Plate

GENERAL PURPOSE
MAX WEIGHT: 500 LBS (227 KG)

- CMA105 4" Ceiling Plate
- CMA101 5" Ceiling Plate
- CMA115 6" Ceiling Plate
- CMA110 8" Ceiling Plate

TRUSS
MAX WEIGHT: 250 LBS (113 KG)

- CMA365 Truss/Pipe Ceiling Adapter
- CMA366 Architectural Spanning Adapter
- CMS380 Truss Ceiling Adapter, 1.5" NPT

UNISTRUT
MAX WEIGHT: 500 LBS (227 KG)

- CMA372 Offset Unistrut Adapter
- CMS110 Ceiling Plate

I-BEAM
MAX WEIGHT: 250 LBS (113 KG)

- CMA360 I-Beam Clamp

VAULTED
MAX WEIGHT: 500 LBS (227 KG)

- CMA395 Angled Ceiling Plate

SUSPENDED
MAX WEIGHT: 50 LBS (23 KG)

- CMS440 Above Tile Ceiling Kit
- CMS440P2 Above Tile Ceiling Kit with Power/Surge

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### Adjustable Columns

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMS06009</td>
<td>6-9&quot; (152-229 mm)</td>
</tr>
<tr>
<td>CMS09012</td>
<td>9-12&quot; (229-305 mm)</td>
</tr>
<tr>
<td>CMS12018</td>
<td>12-18&quot; (305-457 mm)</td>
</tr>
<tr>
<td>CMS08024</td>
<td>18-24&quot; (457-610 mm)</td>
</tr>
<tr>
<td>CMS2003</td>
<td>2-3&quot; (0.6-0.9 m)</td>
</tr>
</tbody>
</table>

### Fixed Columns

<table>
<thead>
<tr>
<th>Model</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMS003</td>
<td>3&quot; (76 mm)</td>
</tr>
<tr>
<td>CMS006</td>
<td>6&quot; (152 mm)</td>
</tr>
<tr>
<td>CMS009</td>
<td>9&quot; (229 mm)</td>
</tr>
<tr>
<td>CMS012</td>
<td>12&quot; (305 mm)</td>
</tr>
<tr>
<td>CMS018</td>
<td>18&quot; (457 mm)</td>
</tr>
</tbody>
</table>

### Maximum Weights:
- Adjustable Columns: MAX WEIGHT: 500 LBS (227 KG)
- Fixed Columns: MAX WEIGHT: 100 LBS (45 KG)

### Notes:
- *Cannot ship by UPS due to length.*
- *All part numbers listed are black. To order alternate colors add an S (silver) or W (white) to the end of the part number.*
**STORAGE ACCESSORIES**

- **Cable Covers**
  - CMA274 1-½" NPT Coupler
  - CMA347 1-½" NPT Coupler w/Port
  - Max Weight 500 lbs (227 kg)

- **Support Bracket & Cable Assembly**
  - CMA340

- **Finishing Rings**
  - CMA640
  - CMA643

**STEP 3 IN-LINE COLUMN ADAPTER**

- **COUPLER**
  - CMA270 1-½" NPT Coupler
  - CMA152 1-½" NPT Coupler w/Port
  - Max Weight 500 lbs (227 kg)

- **SWIVEL**
  - CMA351 Swivel Adapter
  - Max Weight 500 lbs (227 kg)

- **ELECTRICAL**
  - CMA504 Outlet Coupler
  - Max Weight 500 lbs (227 kg)

- **STORAGE**
  - CMA160 Electrical Storage Enclosure
  - Max Weight 250 lbs (113 kg)

**STEP 4 EXTENSION COLUMN (SEE STEP 2)**

**STEP 5 PROJECTOR MOUNTING SOLUTION**

- **RPX™ ELITE**
  - RPMXxxx/U Projector Mount
  - Max Weight: 50 lbs (23 kg)
  - Max Weight: 25 lbs (11.3 kg)

- **RPX™ SERIES**
  - RPxxxx/U Projector Mount
  - Max Weight: 50 lbs (23 kg)
  - Max Weight: 25 lbs (11.3 kg)

- **HEAVY DUTY**
  - VCMxxx/U Projector Mount
  - Max Weight: 250 lbs (113 kg)

**STEP 6 SECURITY ACCESSORIES (SEE REVERSE SIDE)**

Color Key:  Black ✅  White ✅  Silver ✅  Chrome ✅
### ALL-POINTS SECURITY

Exclusive steel-into-steel locking hardware at all connection points to protect against theft.

**RPA™ SERIES**

- RPxxxx Custom Projector Mount
- RPAU Universal Projector Mount

**RPA™ MINI SERIES**

- RSAxxxx Custom Mini Projector Mount
- RSAU Universal Mini Projector Mount

**ACCESSORIES**

- CMS11S Ceiling Plate
- CMS0xx0xx Adjustable Extension Column
- CMA1S2 1-1/8” to 1-1/2” NPT Coupler

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### KEYED SECURITY

Keyed locking options (A/B/C/D) combined with All-Points Security steel-into-steel locking hardware at all connection points to protect against theft.

**PL SERIES**

- PL(A/B/C) Projector Lock*
- PL2(A/B/C) Mini Projector Lock*

*For use with RPxxxx Series

**RPA™ ELITE**

- RPM(A/B/C/D)xxxx Custom Projector Mount
- RPM(A/B/C)U Universal Projector Mount

**RPA™ MINI ELITE**

- RSM(A/B/C/D)xxxx Custom Mini Projector Mount
- RSM(A/B/C/D)U Universal Mini Projector Mount
**ALL-IN-ONE SECURITY**

Keyed locking options combined with All-Points Security steel-into-steel locking hardware at all connection points to protect against theft (no exposed projector fasteners).

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**ACCESSORIES**

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PG2A</td>
<td>Max Equipment Size (HxWxD) 7.5 x 16 x 16&quot; (191 x 406 x 406 mm)</td>
</tr>
<tr>
<td>PG3A</td>
<td>Max Equipment Size (HxWxD) 11.4 x 25 x 24.9&quot; (288 x 635 x 633 mm)</td>
</tr>
<tr>
<td>RPA(A/B/C/D)</td>
<td>All-In-One Universal Security</td>
</tr>
<tr>
<td>RPM(A/B/C/D)</td>
<td>All-In-One Universal Security</td>
</tr>
<tr>
<td>HCl</td>
<td>Includes Heavy-Duty Cable System</td>
</tr>
<tr>
<td>LC1</td>
<td>Includes Security Cable Lock Kit</td>
</tr>
<tr>
<td>PL4</td>
<td>Includes Projector Security Cable Lock</td>
</tr>
<tr>
<td>PMSC</td>
<td>Includes Security Cable Lock</td>
</tr>
<tr>
<td>SEC2</td>
<td>Compatibility Security Cable Kit for SLBU</td>
</tr>
</tbody>
</table>

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**CHIEF**

INSTALLER INSPIRED | milestone.com

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