





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](https://www.milestone.com) for a comprehensive list.



Standard

SYSAU



Standard + Power/Surge

SYSAUxP2



Standard + Storage

SYS474U



STEP 1 CEILING STRUCTURAL SUPPORT



CMS115 Ceiling Plate



CMS390/91 Dual Joist Ceiling Plate



CMA330 Offset Ceiling Plate



CMA345 Shock-Absorbing Ceiling Plate



CMA105 4" Ceiling Plate



CMA101 5" Ceiling Plate



CMA115 6" Ceiling Plate



CMA110 8" Ceiling Plate



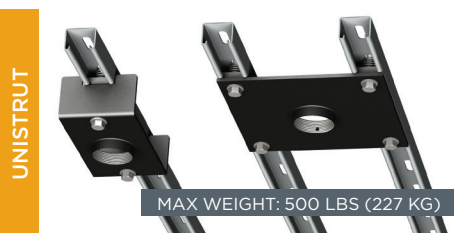
CMA365 Truss/Pipe Ceiling Adapter



CMA366 Architectural Spanning Adapter



CMS380 Truss Ceiling Adapter, 1.5" NPT



CMA372 Offset Unistrut Adapter



CMS110 Ceiling Plate



CMA360 I-Beam Clamp



CMA395 Angled Ceiling Plate



CMS440 Above Tile Ceiling Kit



CMS440P2 Above Tile Ceiling Kit with Power/Surge



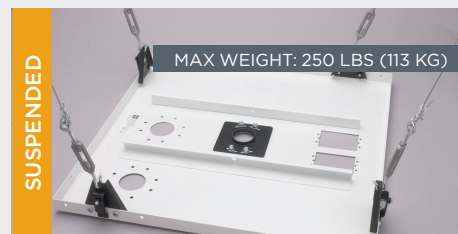


SUSPENDED

MAX WEIGHT: 50 LBS (23 KG)

CMS445 Replacement Tile Ceiling Kit (W)

CMS445P2 Replacement Tile Ceiling Kit with Power/Surge (W)



SUSPENDED

MAX WEIGHT: 250 LBS (113 KG)

CMA450 Heavy Duty Replacement Tile Kit (W)



SUSPENDED

MAX WEIGHT: 100 LBS (45 KG)

CMS491C 1' x 2' Plenum Rated Storage Box with Column Drop (W)

CMS491CP2 1' x 2' Plenum Rated Storage Box with Column Drop & Power/Surge (W)



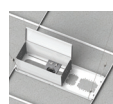
SUSPENDED

MAX WEIGHT: 100 LBS (45 KG)

CMS492C 2' x 2' Plenum Rated Storage Box with Column Drop (W)

CMS492CP2 2' x 2' Plenum Rated Storage Box with Column Drop & Power/Surge (W)

STORAGE ACCESSORIES



CMA470

Medium storage for CMS440 Series, CMA450



CMA471

Large storage for CMS440 Series, CMA450



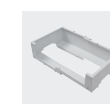
CMA472

Low-profile storage for CMS440 Series



CMA473

XL storage for CMS440 Series



CMA474

Expandable storage for SYS Series



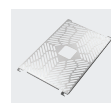
CMSUNVU

Component shelf for CMA473



CMSUNV1

Component shelf for CMS491



CMSUNV2

Component shelf for CMS492



CMSFAN

Plenum fan for CMS491 & CMS492 Series



CMS1RU

1 RU Rack mount brackets



CMS495

Angled ceiling adapter for CMS440



CMSZ006

Fully threaded column for Chief suspended ceiling kits



CMS491

Order CMS491P2 for power/surge



CMS492

Order CMS492P2 for power/surge

STEP 2 EXTENSION COLUMN



COLUMN

MAX WEIGHT: 500 LBS (227 KG)

CMS-Oxx-0xx Adjustable Column* (B) (W) (S)

CMS-Oxx Fixed Column* (B) (W) (S)

ADJUSTABLE COLUMNS

Model	Length
CMS006009	6-9" (152-229 mm)
CMS009012	9-12" (229-305 mm)
CMS012018	12-18" (305-457 mm)
CMS018024	18-24" (457-610 mm)
CMS0203	2-3' (0.6-0.9 m)

Model	Length
CMS0305	3-5' (0.9-1.5 m)
CMS0406	4-6' (1.2-1.8 m)
CMS0507	5-7' (1.5-2.1 m)
CMS0608	6-8' (1.8-2.4 m)
CMS0709	7-9' (2.1-2.7 m)

Model	Length
CMS0810	8-10' (2.4-3.1 m)
CMS0911	9-11' (2.7-3.4 m)
CMS1012†	10-12' (3.1-3.7 m)

FIXED COLUMNS

Model	Length	Model	Length
CMS003	3" (76 mm)	CMS024	2' (0.6 m)
CMS006	6" (152 mm)	CMS036	3' (0.9 m)
CMS009	9" (229 mm)	CMS048	4' (1.2 m)
CMS012	12" (305 mm)	CMS060	5' (1.5 m)
CMS018	18" (457 mm)	CMS072	6' (1.8 m)

† 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

B **W**



Support Bracket & Cable Assembly

CMA340



Finishing Rings

CMA640

B **W** **S**

CMA643

C

STEP 3 IN-LINE COLUMN ADAPTER



COUPLER

CMA270 1-½" NPT Coupler **B** **W** **S**

CMA152 1-½" NPT Coupler w/Port **B**

Max Weight 500 lbs (227 kg)



SWIVEL

CMA351 Swivel Adapter **B**

Max Weight 500 lbs (227 kg)



ELECTRICAL

CMA504 Outlet Coupler **B**

Max Weight 500 lbs (227 kg)



STORAGE

CMA160 Electrical Storage Enclosure **B**

Max Weight 250 lbs (113 kg)



VIBRATION

CMA347 Vibration Isolator **B**

Max Weight 35 lbs (16 kg)

STEP 4 EXTENSION COLUMN (SEE STEP 2)

STEP 5 PROJECTOR MOUNTING SOLUTION

RPA™ ELITE



MAX WEIGHT: 50 LBS (23 KG)

MAX WEIGHT: 25 LBS (11.3 KG)

RPMxxxx/U Projector Mount

B **B** **W** **S**

RSMxxxx/U Projector Mount

B **B** **W** **S**

RPA™ SERIES



MAX WEIGHT: 50 LBS (23 KG)

MAX WEIGHT: 25 LBS (11.3 KG)

RPAxxxx/U Projector Mount

B **B** **W** **S**

RSAxxxx/U Projector Mount

B **B** **W** **S**

HEAVY DUTY



MAX WEIGHT: 250 LBS (113 KG)

VCMxxxx/U Projector Mount

B **B** **W**

STEP 6 SECURITY ACCESSORIES (SEE REVERSE SIDE)

Color Key: Black **B** White **W** Silver **S** Chrome **C**

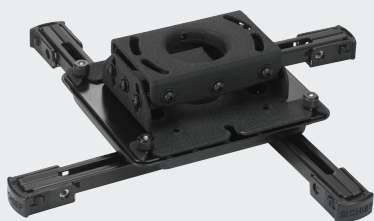
BASIC



ALL-POINTS SECURITY

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

RPA™ SERIES



MAX WEIGHT: 50 LBS (23 KG)

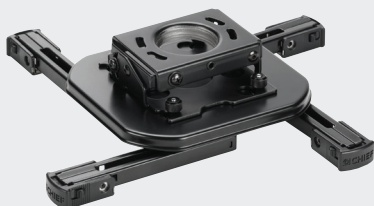
RPAxxxx Custom Projector Mount

B

RPAU Universal Projector Mount

B W S

RPA™ MINI SERIES



MAX WEIGHT: 25 LBS (11.3 KG)

RSAXxxx Custom Mini Projector Mount

B

RSAU Universal Mini Projector Mount

B W S

ACCESSORIES



CMS115 Ceiling Plate

B W S

CMS0xx0xx Adjustable Extension Column

B W S

CMA152 1-1/2" to 1-1/2" NPT Coupler

B S

INTERMEDIATE



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*



PL1(A/B/C) Projector Lock*

B

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

B

*For use with RPAxxxx Series

RPA™ ELITE



MAX WEIGHT: 50 LBS (23 KG)

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

B

RPM(A/B/C)U Universal Projector Mount

B W S

RPA™ MINI ELITE



MAX WEIGHT: 25 LBS (11.3 KG)

RSM(A/B/C/D)xxxx Custom Mini Projector Mount

B

RSM(A/B/C/D)U Universal Mini Projector Mount

B W S



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).

RPA™ SECURITY SERIES

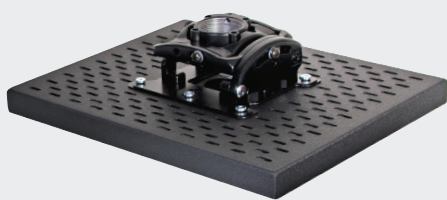


MAX WEIGHT: 50 LBS (23 KG)

RPA(A/B/C/D)1 All-In-One Universal Security



ELITE SECURITY SERIES



MAX WEIGHT: 50 LBS (23 KG)

RPM(A/B/C/D)1 All-In-One Universal Security



ACCESSORIES



PG1A	Max Equipment Size (HxWxD)	Colors
Large Projector Guard	7.5 x 20 x 20.4" (191 x 508 x 518 mm)	B W

ACCESSORIES



PG2A	Max Equipment Size (HxWxD)	Colors
Small Projector Guard	7.5 x 16 x 16" (191 x 406 x 406 mm)	B W



PG3A	Max Equipment Size (HxWxD)	Colors
Extra Large Projector Guard	11.4 x 25 x 24.9" (288 x 635 x 633 mm)	B W



HC1	Includes
Heavy-Duty Cable System	SA1, cable, padlock, security pads, super glue



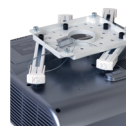
LC1	Includes
Security Cable Lock Kit	coiled cable, padlock, security pads, super glue



PL4	Includes
Projector Security Cable Lock	cable, security pad, lock housing



PMSC	Includes
Security Cable Lock	two cable and lock sets



SEC2	Compatibility
Security Cable Kit for SLBU	RSMA and RSA Mounts and RPA and RPA Elite Security Series



INSTALLER INSPIRED | milestone.com

USA P 866.977.3901 E chief@chiefmfg.com

CANADA P 877.345.4329 E canadainfo@milestone.com

EMEA P +31 495 580 840 E emea.sales@milestone.com

APAC P +852 2145 4099 E asia.chief@milestone.com

In British Columbia, Milestone AV Technologies ULC carries on business as MAVT Milestone AV Technologies ULC.

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