CHIEF®

milestone
AV Technologies

CHIEF® 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 comphrehensive list.

Standard
SYSAU B W

Standard + Power/Surge
SYSAUxP2 B W

Standard + Storage
SYS474U B W

STEP 1 CEILING STRUCTURAL SUPPORT

WOOD JOIST
MAX WEIGHT: 500 LBS (227 KG)

CMS115 Ceiling Plate B W S

CMS390/91 Dual Joist Ceiling Plate B

CONCRETE
MAX WEIGHT: 500 LBS (227 KG)

CMA330 Offset Ceiling Plate B

CMA345 Shock-Absorbing Ceiling Plate B

GENERAL PURPOSE
MAX WEIGHT: 500 LBS (227 KG)

CMA105 4" Ceiling Plate B

CMA101 5" Ceiling Plate B W S

CMA115 6" Ceiling Plate B W S

CMA110 8" Ceiling Plate B S

TRUSS
MAX WEIGHT: 250 LBS (113 KG)

CMA365 Truss/Pipe Ceiling Adapter B

CMA366 Architectural Spanning Adapter B

CMS380 Truss Ceiling Adapter, 1.5" NPT B C

UNISTRUT
MAX WEIGHT: 500 LBS (227 KG)

CMA372 Offset Unistrut Adapter B

CMS110 Ceiling Plate B S

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

CMA360 I-Beam Clamp B

VAULTED
MAX WEIGHT: 500 LBS (227 KG)

CMA395 Angled Ceiling Plate B W

SUSPENDED
MAX WEIGHT: 50 LBS (23 KG)

CMS440 Above Tile Ceiling Kit W

CMS440P2 Above Tile Ceiling Kit with Power/Surge W

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

CMS-0xx Fixed Column* (B)(W)(S)

ADJUSTABLE COLUMNS

Model	Length	Model	Length	Model	Length
CMS006009	6-9" (152-229 mm)	CMS0305	3-5' (0.9-1.5 m)	CMS0810	8-10' (2.4-3.1 m)
CMS009012	9-12" (229-305 mm)	CMS0406	4-6' (1.2-1.8 m)	CMS0911	9-11' (2.7-3.4 m)
CMS012018	12-18" (305-457 mm)	CMS0507	5-7' (1.5-2.1 m)	CMS1012†	10-12' (3.1-3.7 m)
CMS018024	18-24" (457-610 mm)	CMS0608	6-8' (1.8-2.4 m)		
CMS0203	2-3' (0.6-0.9 m)	CMS0709	7-9' (2.1-2.7 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.*

Cable Covers

CMA274 Ⓑ Ⓦ

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)

VIBRATION

CMA347 Vibration Isolator Ⓑ

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)

RPMXxxxx/U Projector Mount Ⓑ / Ⓑ Ⓦ Ⓢ

RSMXxxxx/U Projector Mount Ⓑ / Ⓑ Ⓦ Ⓢ

RPA™ SERIES

MAX WEIGHT: 50 LBS (23 KG)

MAX WEIGHT: 25 LBS (11.3 KG)

RPAxxxx/U Projector Mount Ⓑ / Ⓑ Ⓦ Ⓢ

RSAxxxx/U Projector Mount Ⓑ / Ⓑ Ⓦ Ⓢ

HEAVY DUTY

MAX WEIGHT: 250 LBS (113 KG)

VCMxxxx/U Projector Mount Ⓑ / Ⓑ Ⓦ

STEP 6 SECURITY ACCESSORIES (SEE REVERSE SIDE)

Color Key: Black Ⓑ White Ⓦ Silver Ⓢ Chrome Ⓒ

BASIC	INTERMEDIATE

🔒 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 1-½″ to 1-½″ NPT Coupler	**B** **S**

🔑 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 **B** **W**

ELITE SECURITY SERIES

MAX WEIGHT: 50 LBS (23 KG)

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

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

CHIEF®

INSTALLER INSPIRED | milestone.com

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