Product Information Sheet

M-SERIES 48"H MEGAFRAME® CABINET

The 48"H (1220 mm) M-Series MegaFrame® Cabinet is designed for space conscious customers who demand value, while offering the same excellent quality that sets CPI apart from the competition. This convenient height cabinet is designed specifically for restricted space installations.

The cabinet is available in a variety of widths and depths. Multiple cabinets can be mounted side-by-side using optional baying hardware. There are 25 rack-mount units available for placement of shelves or rack-mount components. (Each RMU equals 1.75 inches or 44.45 mm) The cabinet is available in white, black or gray powder-coated finish.

The cabinet is also available in a frame only configuration. Note: When ordering a frame only configuration, the wire management and mounting rails have a powder-coated finish based on your color selection. The frame is always silver-colored anodized aluminum.

Features:
- Cabinet includes a vertical cable management section
- Wide variety of options promote flexibility in cabinet configurability
- Available in three depths; 24", 30" and 36" (610 mm, 760 mm and 910 mm)
- Available in a cabinet or frame-only configuration, with tapped 12-24 or Multi-Mount square-punched rails
- Front-to-back adjustable rails have standard 5/8"-5/8"-1.2" alternating hole spacing
- Load Rating: 2000 lb (907.2 kg)

Note: For equipment security and protection, the " (1220 mm) MegaFrame Cabinet features a solid top panel. For vented top options call Technical Support at 800-834-4969.

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Height Dimensions	
All Cabinet Styles	**48" (1220 mm)**
Usable Vertical Panel Space	25 RMU, 48.75" (1238 mm)
Overall Height without Leveling Feet	48.02" (1220 mm)
Overall Height with Leveling Feet	48.92" (1243 mm)
Overall Height with Casters	51.50" (1308 mm)
Frame Vertical Opening	43.90" (1115 mm)

Width Dimensions		
Usable Equipment Panel Width	**19" EIA**	**23" EIA**
Overall Width	27.32" (693.9 mm)	31.32" (795.5 mm)
Frame Horizontal Opening	20.20" (513.1 mm)	24.20" (614.7 mm)

Depth Dimension Cabinet Only (With Doors)			
Nominal Cabinet Depth	**24" (610 mm)**	**30" (760 mm)**	**36" (910 mm)**
Maximum Mounting Depth - Rail to Rail	24.00" (609.6 mm)	30.00" (762.0 mm)	36.00" (914.4 mm)
Overall Depth - Inside Door to Inside Door	27.22" (691.4 mm)	33.22" (843.8 mm)	39.22" (996.2 mm)
Overall Depth - Door Face to Door Face	27.62" (701.5 mm)	33.62" (853.9 mm)	39.62" (1006.3 mm)

Depth Dimension Frame Only (Without Doors)			
Nominal Cabinet Depth	**24" (610 mm)**	**30" (760 mm)**	**36" (910 mm)**
Maximum Mounting Depth - Rail to Rail	24.00" (609.6 mm)	30.00" (762.0 mm)	36.00" (914.4 mm)
Overall Depth	26.13" (663.7 mm)	32.13" (816.1 mm)	38.13" (968.5 mm)

Shipping Weights: Minimum   156 lb (70.8 kg)
                      Maximum   210 lb (95.3 kg)

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M-SERIES MEGAFRAME® CABINET SYSTEM

Part Number Configurator

When ordering an **M-Series Cabinet,** the part number is always preceded by the letter **M**.

1st Digit - Width
How wide is your equipment mounting requirement?

2nd Digit - Height
How tall a cabinet do you need? Call tech support for 8' (2.4 m) cabinet part numbers.

3rd Digit - Depth
What is your maximum mounting depth requirement?

4th Digit - Cabinet Style
Choose your rail style and panel requirement. CPI offers tapped 12-24, square-punched vertical mounting rails, Sun® and IBM® rails. Rails are also available in half heights as an accessory.

5th Digit - Color
Color refers to side panels, vertical mounting rails and metal/perforated metal door panels. Frame is anodized aluminum.

6th Digit - Doors
Appearance and ventilation requirements will determine your door style. The plexiglass door is a "smoked" plexiglass.

7th Digit - Shipping
CPI Cabinets are available partially assembled (or "knocked down") and fully assembled.

Cabinets are also available as a frame only (bottom matrix). For further assistance call 800-834-4969.

CABINET -48" Heights (1220 mm)

Example Cabinet Part Number: M2530-112

prefix	1st digit	2nd digit	3rd digit	4th	5th digit	6th digit	7th digit
M	**Width** 1=19" 2=23"	**Height** 5=48" (1220 mm)	**Depth** 2=24" (610 mm) 3=30" (760 mm) 5=36" (910 mm)	**Style** 0,1,3,4	**Color**** 1=Gray 2=White 7=Black	**Doors** 0, 1, 2, 3, 4	**Shipping** 1=Knocked Down 2=Assembled

Cabinet Style
0=Tapped rails, top & side panels
1=Tapped rails, top & no side panels
3=Multi-Mount rails, top & sides
4=Multi-Mount rails, top, no sides

Doors
0=No front or rear doors
1=Plexiglass front/metal rear
2=Metal front/metal rear
3=Vented plexiglass front/perforated metal rear
4=Perforated metal front/perforated metal rear

FRAME ONLY - 48" (1220 mm) Frame Selections - No Tops, Side or Doors

Example Frame Part Number: M1510-102

prefix	1st digit	2nd digit	3rd digit	4th digit	5th digit	6th digit	7th digit
M	**Width** 1=19" 2=23"	**Height** 5=48" (1220 mm)	**Depth** 2=24" (610 mm) 3=30" (760 mm) 5=36" (910 mm)	**Style** 2, 5	**Color**** 1=Gray 2=White 7=Black	**Doors** 0=None	**Shipping** 1=Knocked Down 2=Assembled

Cabinet Style
2=Tapped rails, no top or side panels
5=Multi-Mount rails, no top or side panels

*Server rail styles are only available on cabinets 36" (910 mm) or 39" (990 mm) in depth.
**Color refers to mounting rails side panels and metal/perforated metal door panels. Frame is silver-colored anodized aluminum.

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