

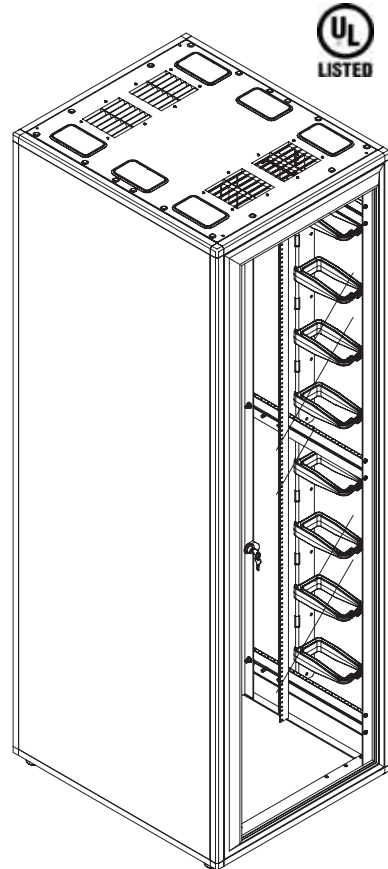
Product Information Sheet

M-SERIES MEGAFRAME® CABINET SYSTEM

The M-Series MegaFrame Cabinet supports a vast array of potential applications. The cabinet is available in 72", 78" and 84" heights and in varying widths and depths to meet the most stringent demands. Also, the M-Series cabinet system now allows the user to specify mounting rail options that are designed to meet demands of the Communication and Information Technology (IT) market. This series makes it possible to mount equipment such as the Compaq® Proliant Rack-Mount Servers, Dell™ Power Edge Servers, Sun® Equipment, IBM®, HP® and other equipment within the same MegaFrame Cabinet.

Each Cabinet Includes:

- Four Post Frame (Anodized aluminum finish)
- Four Vertical Mounting Rails
- Two Easy-to-Remove, Lockable Side Panels
- One "Quick-Release" Front Door
- One "Quick-Release" Rear Door
- One Vented Top Panel & Six Cable Access Ports
- One Pair Vertical Cabling Ring Sections*
- Set of Four Leveling Feet
- Multi-Bay Attachment Hardware Kit
- Floor Anchor Clamps
- Bag of 50 each #12-24 Rack Channel Mounting Screws (tapped rails)
- When Multi-Mount™ rails are specified, a combination Bag of 16 each M6 Cage Nuts and Screws, and 25 each 12-24 Cage Nuts and Screws are included



Height Dimensions			
All Cabinet Styles	72"	78"	84"
Usable Vertical Panel Space	66.50 (38 RMU)	73.50 (42 RMU)	78.75 (45 RMU)
Overall Height w/o Leveling Feet	72.02"	78.02"	84.02"
Overall Height with Leveling Feet	72.92"	78.92"	84.92"
Overall Height with Casters	75.50"	81.50"	87.50"
Frame Vertical Opening	67.90"	73.90"	79.90"

Width Dimensions		
Usable Equipment Panel Width	19" EIA	23" EIA
Overall Width	27.32"	31.32"
Frame Horizontal Opening	20.20"	24.20"

Depth Dimension Frame Only (w/Doors)				
Nominal Cabinet Depth	24"	30"	36"	39"
Max. Mounting Depth - Rail to Rail	24.00"	30.00"	36.00"	39.00"
Overall Depth - Inside Door to Inside Door	27.22"	33.22"	39.22"	42.22"
Overall Depth - Door Face to Door Face	27.62"	33.62"	39.62"	42.62"

Depth Dimension Frame Only (w/o Doors)				
Nominal Cabinet Depth	24"	30"	36"	39"
Max. Mounting Depth - Rail to Rail	24.00"	30.00"	36.00"	39.00"
Overall Depth	26.13"	32.13"	38.13"	41.13"

Shipping Weights:	72"	78"	84"
Minimum	152 lb	152 lb	155 lb
Maximum	251 lb	262 lb	287 lb

MegaFrame Cabinet Specifications:

Universal EIA Alternating Hole Pattern:

- 5/8"-5/8"-1/2"
- 12-24 UNC-2B Threads (standard rails)
- M6, 12-24 Threads (Multi-Mount rails)
- 10-32 optional for Multi-Mount only
- M5 optional for HP and IBM rails

Construction: Manufactured from aluminum custom designed for maximum strength and functionality.

Static Load Rating: 2,000 lb with or without casters

Part numbers are on page 2.

800-834-4969 in U.S. & Canada • www.chatsworth.com



CHATSWORTH PRODUCTS, INC.

Product Information Sheet

M-SERIES MEGAFRAME® CABINET SYSTEM

CABINET - 72", 78" and 84" Heights

Example Cabinet Part Number: M1221-112

prefix	1st digit	2nd digit	3rd digit	4th digit	5th digit	6th digit	7th digit
M	Width 1=19" 2=23"	Height 0=84" 1=78" 2=72"	Depth 2=24" 3=30" 4=39" 5=36"	Style 0, 1, 3, 4 A, B, D, E, G, H	Color 1=Gray 2=White 7=Black	Doors 0, 1, 2, 3, 4	Shipping 1=Knocked Down (Partial assembly) 2=Assembled 3=Assembled w/Reusable Carton and casters

Cabinet Style

0=Tapped rails, top & side panels
 1=Tapped rails, top & no side panels
 3=Square-punched rails, top & side panels
 4=Square-punched, top & no side panels
 A=HP rails*, top & side panels
 B=HP rails*, top & no side panels
 D=Sun rails*, top & side panels
 E=Sun rails*, top & no side panels
 G=IBM rails*, top & side panels
 H=IBM rails*, top & no side panels

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 - 72", 78" and 84" Frame Selections - No Tops, Side, or Doors

Example Frame Part Number: M1222-102

prefix	1st digit	2nd digit	3rd digit	4th digit	5th digit	6th digit	7th digit
M	Width 1=19" 2=23"	Height 0=84" 1=78" 2=72"	Depth 2=24" 3=30" 4=39" 5=36"	Style 2, 5, C, F, J	Color** 1=Gray 2=White 7=Black	Doors 0=None	Shipping 1=Knocked Down (Partial assembly) 2=Assembled 3=Assembled w/Reusable Carton and casters

Cabinet Style

2=Tapped rails, no top & no side panels
 5=Square-punched, no top & no side panels
 C=HP rails*, no top & no side panels
 F=Sun rails*, no top & no side panels
 J=IBM rails*, no top & no side panels

*Server rail styles are only available on cabinets 36" or greater in depth (39" recommended).

**Color refers to mounting rails and cable managers only. Frame is anodized aluminum.