ENHANCED CABLE MANAGEMEMENT FOR CPI CABINETS
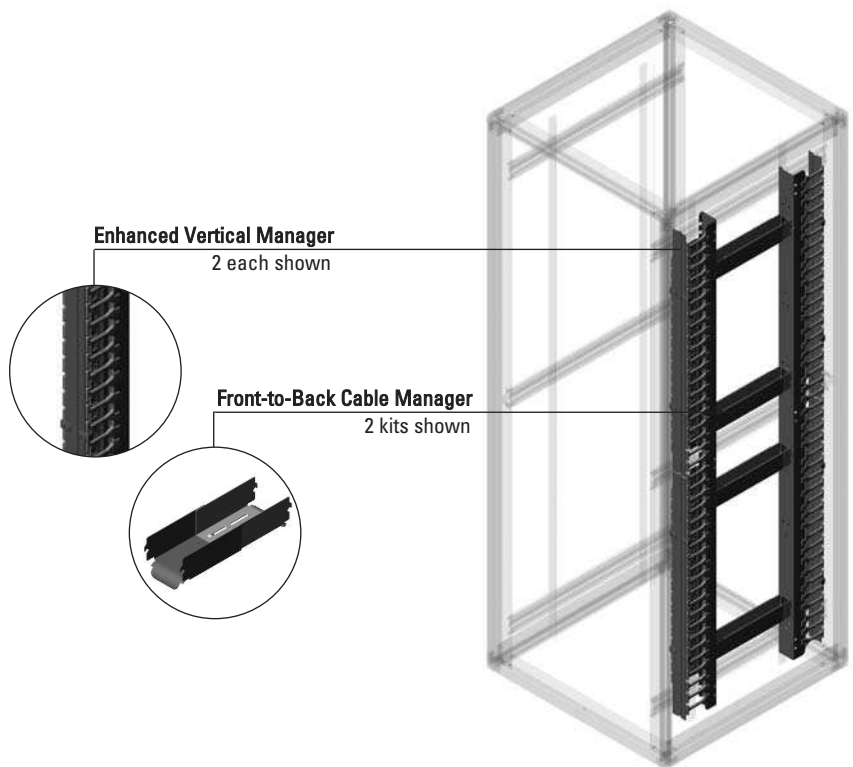
KEY FEATURES

- Cable openings in Enhanced Vertical Manager allow cables to exit by RMU. Openings have rounded edges to protect cable and will not deform or break.

- The back side of the Enhanced Vertical Manager has four edge-protected cable pass-through ports for front-to-back cabling.

- Cover snaps on and opens to the right or left for easy access to cables during moves, adds and changes.

- Front-to-Back Managers adjust in depth to connect the front and rear Enhanced Vertical Manager.

APPLICATIONS

- Enhanced Vertical and Front-to-Back Cable Managers provide physical protection and support for patch and equipment cords within CPI M-Series MegaFrame Cabinets.

- Use Enhanced Vertical and Front-to-Back Cable Managers in CPI MegaFrame Cabinets used in Data Centers of large enterprise networks when cabinets support network, fiber and/or computer and data storage equipment.

RELATED ACCESSORIES

- M-Series MegaFrame Cabinet System
- 23"-19" Rail Adapter Kit
- Fiber Management Spools
- Horizontal Cable Tray
- Universal Horizontal Cable Managers
- Double-Sided Universal Horizontal Cable Managers
- Saf-T-Grip® Reusable Cable Management Straps

Enhanced Vertical Manager
2 each shown

Front-to-Back Cable Manager
2 kits shown

Enhanced Vertical and Front-to-Back Managers are accessories for the CPI M-Series MegaFrame® Cabinet System. MegaFrame Cabinet features integrated cable management space along both sides of the cabinet frame. Cable managers used within this space can be adjusted in depth (front-to-rear) to align cables with equipment.

Enhanced Vertical Manager allows cables to be organized by rack-mount space, making it easier to trace individual cables during moves, adds and changes. Additionally, two Enhanced Vertical Managers can be connected with Front-to-Back Managers (as shown above) to create a complete pathway for patch cords that connect network switches and computers within the same or adjacent cabinets.

Enhanced Vertical Manager is available in two sizes for large and extra-large cable capacities. The narrow version can be added to any MegaFrame Cabinet. The wide version is used in any 23" wide MegaFrame Cabinet that has been converted into a 19" rack solution with CPI's 23"-19" Rail Adapter Kit. Both models include a snap-on door to protect cables. The matching Front-to-Back Managers (sold in pairs) snap onto the vertical managers and adjust to match the depth of the cable managers.

See reverse for product selection. Contact CPI Technical Support for configuration assistance.

CHATSWORTH PRODUCTS, INC.

SPECIFICATIONS

Enhanced Vertical Manager

- Single-sided trough
- 1 RMU high cable openings
- Edge-protected cable ports
- Slots for cable straps
- Snap-on cover

- **Two sizes:**
  Narrow for all MegaFrame Cabinets
  Wide for the 23"W MegaFrame Cabinet with 23"-19" Rail Adapter Kit

- **Cable capacities:**
  See the cable fill table at
  www.chatsworth.com/cablefill

- **Size:**
  Narrow - 3.50"W x 5.23"D
  Wide - 4.75"W x 8.77"D

- **Heights:**
  7' (68.50"), 6'-6" (62.96"), 6' (56.50")

- **Materials:**
  Aluminum sheet
  UL 94V-O composite

- **Finish:**
  Black

Front-to-Back Cable Manager

- Telescoping trough
- Sold in pairs

- **Two Sizes:**
  Narrow - use with P/N 13171-70X in 30", 36", or 39"D Cabinets
  Wide - use with P/N 13170-70X in 36" or 39"D Cabinets

- **Cable capacities:**
  See the cable fill table at
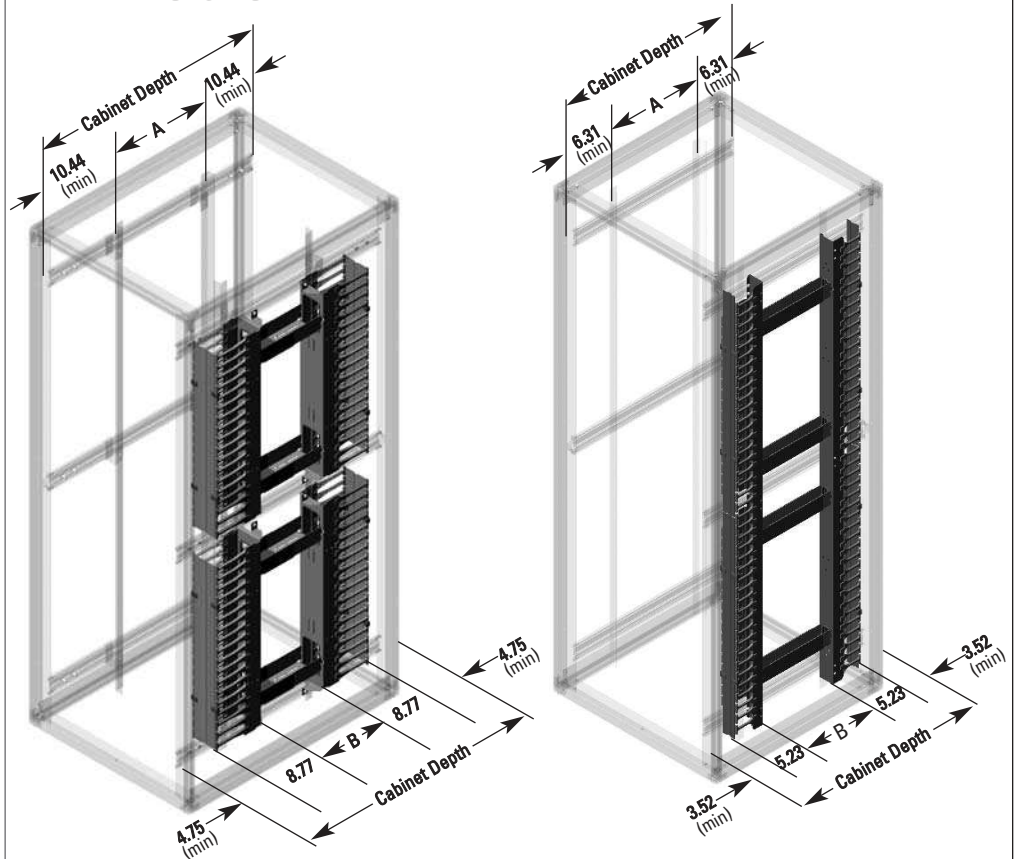 www.chatsworth.com/cablefill

- **Size:**
  Narrow - 1.74"W x 2.38"H
  Wide - 3.77"W x 2.38"H

- **Depth (Adjustable):**
  Narrow - 12.30" to 22.25"
  Wide - 8" to 12"

- **Material:**
  Aluminum sheet

- **Finish:**
  Black

DIMENSIONS

Wide Enhanced Vertical & Front-to-Back			
CPI P/N 13170-70X & 13168-701			
Cabinet Depth	Rail-to-Rail	Back-to-Back	
	A	B (Max)	B (Min)
30"	3.20	3.20	-
36"	9.00	9.00	8.00
39"	12.00	12.00	8.00

Wide Enhanced Vertical & Front-to-Back			
CPI P/N 13171-70X & 13169-701			
Cabinet Depth	Rail-to-Rail	Back-to-Back	
	A	B (Max)	B (Min)
30"	17.38	13.25	12.30
36"	23.38	19.25	12.30
39"	26.38	22.25	12.30

Notes: Dimensions are in inches. Wide Front-to-Back Manager cannot be used in 30"D Cabinet.

ORDERING INFORMATION

Narrow Enhanced Vertical & Front-to-Back Cable Managers			
For 19" or 23" Wide MegaFrame Cabinets			
Part Number	Description	Color	Shipping Weight
13171-702	Enhanced Vertical Manager, 6' High Cabinets	Black	9 lb
13171-701	Enhanced Vertical Manager, 6'-6" High Cabinets	Black	10 lb
13171-700	Enhanced Vertical Manager, 7' High Cabinets	Black	11 lb
13169-701	Front-to-Back Management Tray, 2 each	Black	3 lb

Wide Enhanced Vertical & Front-to-Back Cable Managers			
For 23" Wide MegaFrame Cabinets converted to 19" rack-mount			
Part Number	Description	Color	Shipping Weight
13170-702	Enhanced Vertical Manager, 6' High Cabinets	Black	11 lb
13170-701	Enhanced Vertical Manager, 6'-6" High Cabinets	Black	12 lb
13170-700	Enhanced Vertical Manager, 7' High Cabinets	Black	13 lb
13168-701	Front-to-Back Management Tray, 2 each	Black	2 lb

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