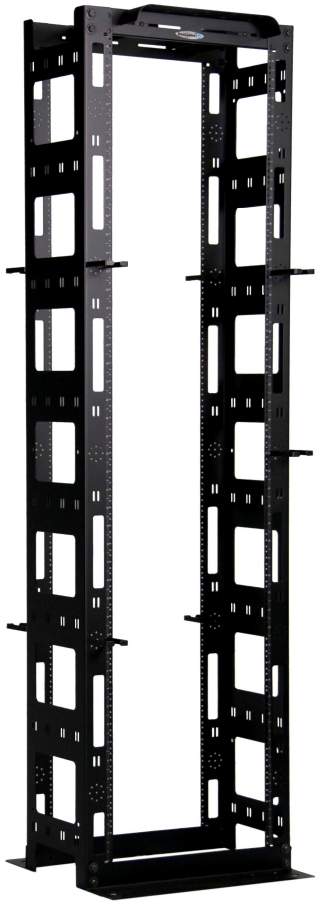




ISO 9001:2008 REGISTERED
P.O. Box 551 • Edinboro, PA 16412
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A&E Specs: Cable Management Rack



General

The Cable Management Rack must be Great Lakes product part model CMR-45U. The enclosure shall be UL listed to UL60950-1 (Standard for Information Technology and Communications Equipment, Cabinet, Enclosure and Rack Systems.) and mounting rails will be 19" EIA 310-D compliant. Dimensions shall be 84.00"H x 24.00"W x 21.00"D. The rack shall be constructed of #12 Ga. CRS (cold rolled steel) vertical channels, #11 Ga CRS bottom feet #14 Ga. CRS top horizontal support brackets. Weight capacity shall be 1000 lbs. Rack shall be painted durable black powder coat. Manufacturer must be ISO 9001:2008 registered.

Floor Mounting: Bottom foot bracket shall have $\frac{3}{4}$ " floor anchoring holes and allow for mounting within a 24" x 24" floor tile.

Rail Mounting: Mounting rails will be 19" EIA 310-D compliant with the adjustability for 23" mounting. Rack shall be double sided and must have 45 rack mount units (RMU) Mounting channel shall be tapped #12-24 front and back.

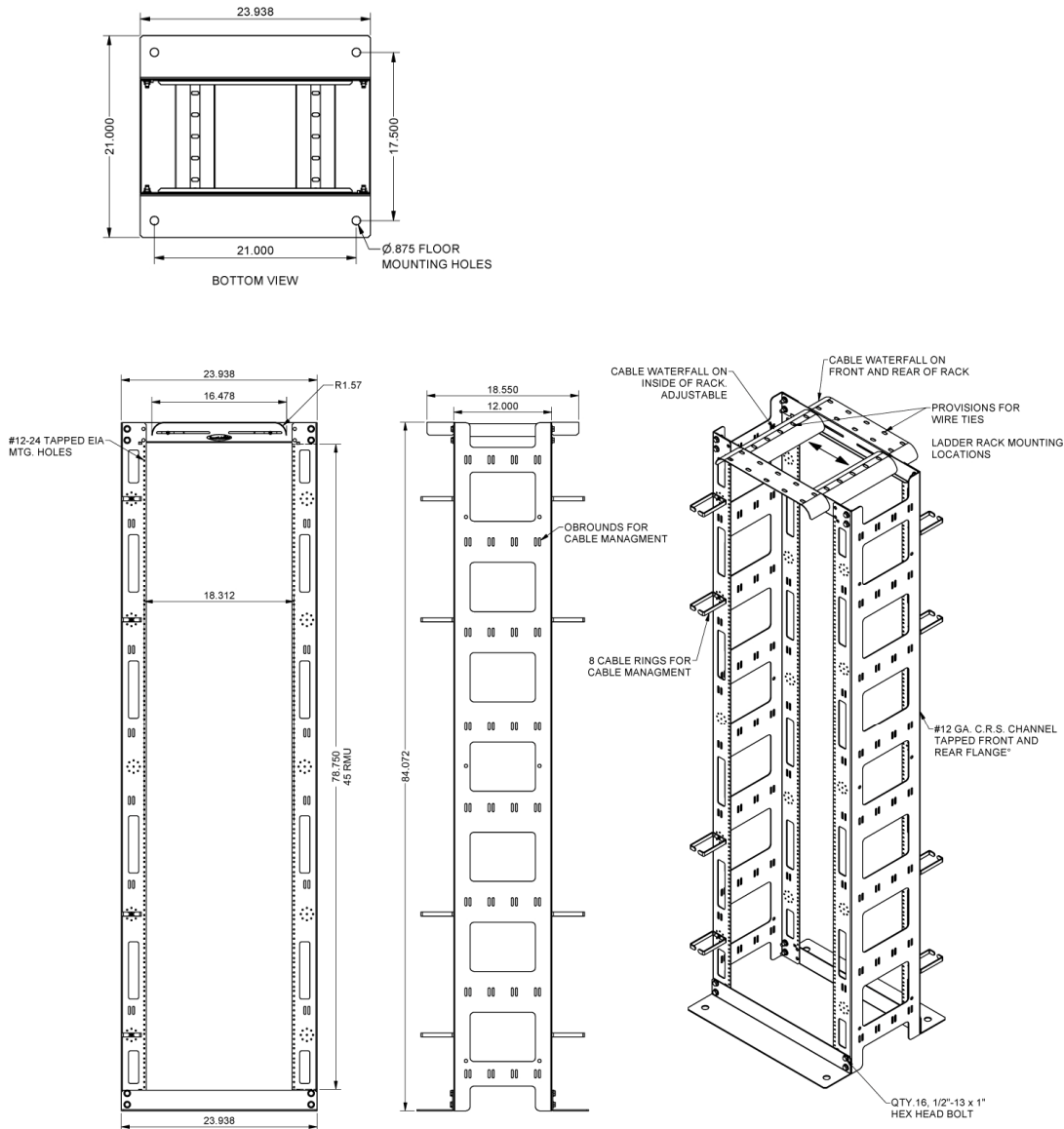
Cable Management: Channels to be 84.00"H x 3.063"W x 12.00"D for large cable bundles. Top to have two (2) adjustable inside waterfall brackets and front and rear must have exterior waterfall cable trays to allow cable bundles to run to the face of the rack. Eight (8) cable rings (2.5" x 4") shall be included for the front or back of the rack. Rings shall allow for rotational mounting. Rack shall offer at least 88 cable tie down slots. The frame must accommodate a vertical cable management

1984VCM-10.

Hardware: The CMR-45U shall ship with package of #12-24 hardware.

Assembly: Assembly hardware shall consists of $\frac{3}{8}$ " black steel hardware

Drawings



Popular Accessories

Part No	Description
7206-FR-A18	Stationary Shelf (front/rear mount adjustable), 17.50"W x 18.00"D, 150 lb. weight capacity
7206-FR-AHD	Stationary Shelf (front/rear mount adjustable), 17.50"W x 22.25"D, 200 lb. weight capacity
7219	6 position, 15 amp Power Strip with circuit breaker and 15 ft. cord
7219-SR14	14 position (6 front/8 back) power strip with circuit breaker and surge suppressor for 19" mounting
7219	6 position, 15 amp power strip with circuit breaker and 15 ft. cord for 19" mounting
1984-VCM10	7"H x 10.00"D Double-sided Vertical Cable Manager with 6.00"W x 5.00"D cable runs
1984-VCM10C	Single Hinged cover for 1984-VCM10
CM-04	Interbay Cable Organizer with 4 front horizontal rings, 3.25"W x 2.80"D
CM-08	Front Cable Organizer with 4 horizontal and 4 vertical rings, 1.75"W x 3.75"D
CM-01	Cable Management Cinch Strap, 12.00"L x 3/4"W