

ISO 9001:2008 REGISTERED P.O. Box 551 • Edinboro, PA 16412 Phone: 814-734-7303 • Fax: 814-734-3907



A&E Specs: 4 Post Racks



4 Post Rack with #12-24 Mounting					
Part No.	A=Height	B=Width	C=Depth	RMU	
4P1224-24	84.00"	20.60"	24.00"	45	
4P1224-29	84.00"	20.60"	29.00"	45	
4P1224-32	84.00"	20.60"	32.00"	45	
4P1224-36	84.00"	20.60"	36.00"	45	
4 Post Rack	c with M6 Mc	ounting			
4PM6-24	84.00"	20.60"	24.00"	45	
4PM6-29	84.00"	20.60"	29.00"	45	
4PM6-32	84.00"	20.60"	32.00"	45	
4PM6-36	84.00"	20.60"	36.00"	45	

Please Note: Specifications for 4 Post Racks with #12-24 Mounting and M6 Mounting are identical, excluding "Product Model Number", "Construction" and "Rail Mounting" specifications. These differences are noted below.

General

The four (4) post rack with #12-24 mounting must be Great Lakes product model 4P1224-** (see chart for appropriate part number). The four (4) post rack with M6 must be Great Lakes product model 4PM6-** (see chart for appropriate part number). 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. Weight capacity 1000 lbs stand-alone and 1250 lbs networked. Manufacturer must be ISO 9001:2000 registered.

Construction for 4 Post Rack with #12-24 Mounting: The rack shall be constructed of #7 and #12 Ga. CRS(cold rolled steel) and 0.19" thick black anodized aluminum vertical channels.

Construction for 4 Post Rack with M6 Mounting: The rack shall be constructed of #7and #12 Ga.CRS (cold rolled steel).

Rail Mounting for 4 Post Rack with #12-24 Mounting: Mounting rails will be 19" EIA 310-D compliant. Rack shall be double sided and must have 45 rack mount units (RMU) Holes shall be tapped #12-24.

Rail Mounting for 4 Post Rack with M6 Mounting: Mounting rails will be 19" EIA 310-D compliant. Rack shall be double sided and must have 45 rack mount units (RMU) Holes shall be ³/₄" square mounting holes and accept cage nuts.

Cable Management: The frame must accommodate vertical cable management 1984VCM-10.

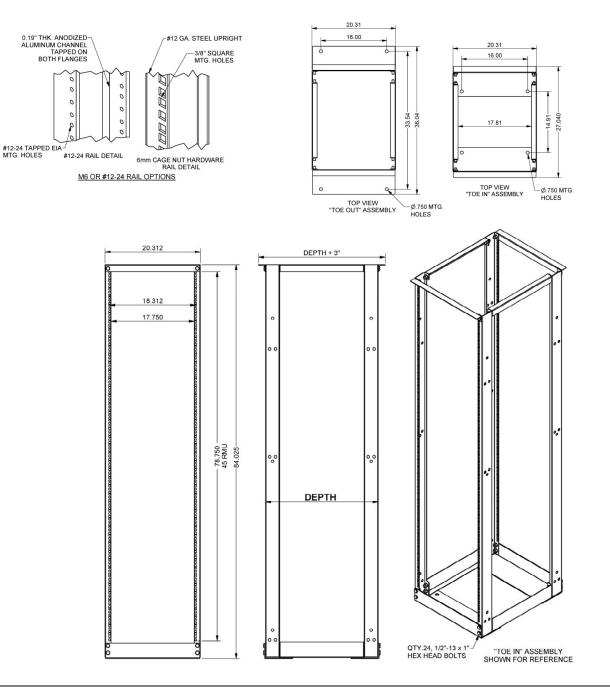
Floor Mounting: Bottom foot bracket shall have 3/4" floor anchoring holes and allow for toe in and toe-out mounting

Hardware: Four post rack shall ship with package of #12-24 or M6 hardware.

Assembly: Assembly hardware shall consist of 3/8" black steel hardware.

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Drawings



Popular Accessories

Part No	Description		
7206-FR-AHD	Stationary Shelf (front/rear mount adjustable), 17.50"W x 22.50"D, 200 lb. weight capacity		
7206-FR-A32HD	Stationary Shelf (front/rear mount adjustable), 17.50"W x 32.00"D, 300 lb. weight capacity		
7206-FRSL-ADHD	Sliding Shelf (front/rear mount adjustable), 17.50"W x 22.00"D, 110 lb. weight capacity		
7215-20ARTLP-PSBK	16 position, 20 amp power strip with circuit breaker, 15 ft. cord and mounting brackets		
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-07	Waterfall Cable Management Trough		
FMSBKT	Universal (EIA equipment) front mount support brackets with hardware		

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