DATA SHEET

QuadraRack® 4-Post Frame



HCAI OPM-0260

Use to support large modular network or voice switches and routers in communications equipment rooms. Use with shelves to support large, heavy computer and data processing equipment.

KEY FEATURES

- Stability and strength of an enclosure in a open mounting system
- Provides easy access to equipment and cabling
- Quick assembly with one-piece top and bottom pan sets
- Easy to bay together to create multi-frame configurations
- Use with any CPI Cabling Section to manage cables
- Equipment mounting locations are marked and numbered on the mounting channel
- Threaded mounting holes speed installation of rack-mount equipment and shelving
- Support large equipment on heavy-duty four-post fixed and slidingshelves

SPECIFICATIONS

Description	Four-post frame with threaded mounting holes used to support 19” wide rack-mount communications equipment and shelves
	For indoor use only, in environmentally controlled areas; may not be used outdoors, in industrial or harsh environments, or in plenum spaces
Includes	- (1) top pan - (1) bottom pan - (4) mounting channels - (2) base angles - (2) top angles - Assembly hardware - (100) #12-24 equipment mounting screws - Order installation hardware separately
Available Sizes	See order table
Equipment Support	Front and rear pairs of 3” deep C-shaped equipment mounting channels
	Fixed in place, 29” apart front-to-rear 19” wide, EIA-310-D compliant hole pattern
	Universal Hole Pattern, 5/8”-5/8”-1/2” alternating vertical mounting hole spacing
	Threaded #12-24 equipment mounting holes; Includes 100 mounting screws
	RMU spaces are marked and numbered on the channels
Load Capacity	2000 lb (907.2 kg)of equipment
Certifications	EIA-310-D compliant
	UL 2416 Listed; File E227626; Category NWIN (US), NWIN7 (Canada) - Information Technology and Communications Equipment Cabinet, Enclosure and Rack
	OSHPD Preapproval of Manufacturer's Certification (OPM-0260)
Material	Aluminum extrusion Aluminum sheet
	Clear grained aluminum or DTOV2 UL recognized powder coat paint available in black, gray or glacier white
	Bolted assembly, Ships unassembled

Availability: US, Canada, Latin America, Europe, Middle East & Africa

United States & Canada
Simi Valley, CA
800-834-4969
Toronto, Ontario, Canada
+905-850-7770
chatsworth.com
techsupport@chatsworth.com

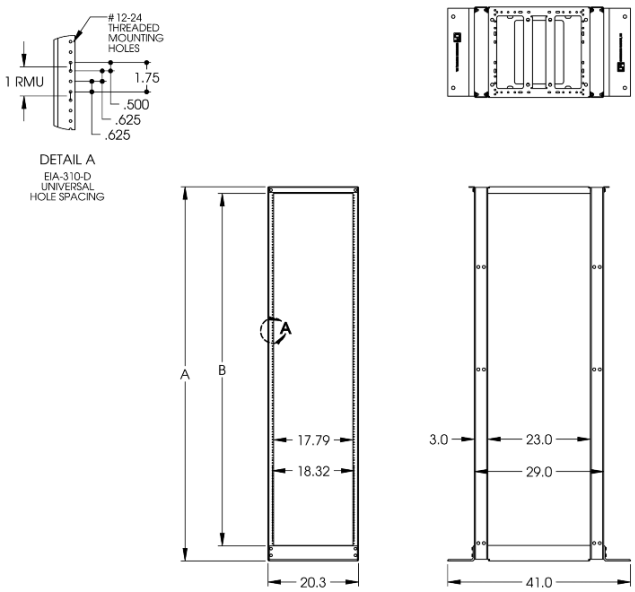
Latin America
Mexico City, Mexico
+52-55-5203-7525
Toll Free within Mexico
800-201-7592
chatsworth.com.co

Europe
Buckinghamshire
England, UK
+44-1628-524-834

Middle East & Africa
Dubai, UAE
+971-4-2602125
Doha, Qatar
+974-4-267422

Asia Pacific
Jing'an District,
Shanghai, China
+86 21 6880-0266
chatsworth.com.cn

DIMENSIONS



Part Number	Height		
	(A)	(B)	U
50120-X03	84.0"	79.0"	45
50120-X15	96.0"	89.5"	51
50120-X08	108.0"	101.7"	58

ORDERING INFORMATION

QuadraRack® Four-Post Rack		
Part Number	Description H x W x D Height - ft (m), Depth - in (mm)	Shipping Weight lb (kg)
50120-X03	7 (2.1) x 19 x 29 (740), 45U	65 (29.5)
50120-X15	8 (2.4) x 19 x 29 (740), 51U	67 (30.4)
50120-X08	9 (2.7) x 19 x 29 (740), 58U	69 (31.3)

X=color: 1=Gray, 5=Clear, 7=Black, E=Glacier White

chatsworth.com
techsupport@chatsworth.com
800-834-4969

CHATSWORTH PRODUCTS

While every effort has been made to ensure the accuracy of all information, CPI does not accept liability for any errors or omissions and reserves the right to change information and descriptions of listed services and products.

©2026 Chatsworth Products, Inc. All rights reserved. Chatsworth Products, Clik-Nut, CPI, CPI Passive Cooling, CUBE-iT, Secure Array, eConnect, Evolution, GlobalFrame, MegaFrame, QuadraRack, RMR, Saf-T-Grip, SeismicFrame, SlimFrame, TeraFrame, Motive, EuroFrame, Oberon, Velocity and ZetaFrame are federally registered trademarks of Chatsworth Products. H-Plane, Hi-Bar, In-Plane, M-Frame, NetPoint, Simply Efficient, Skybar, and Wi-Tile and are trademarks of Chatsworth Products. All other trademarks belong to their respective companies. Rev6 01/2026 MKT-60020-352