



Quality Products. Service Excellence.

4-Post Open Frame Rack *DC4R Series*

2,000 lbs (907 kg) Weight Capacity



The Hammond DC4R Open Rack series is one of the most economical solutions to house IT equipment in wiring closets or data centers. In situations where the wiring closet itself is under lock and key and accessed by a limited number of people, full cabinets having locking doors and side panels may not be required resulting in significant cost savings. If you're building a Homelab the **DC4R24** is ideal.

Standard Features:

- Available in 24U and 44U mounting heights.
- Ships unassembled for easy handling and shipping protection.
- The self-squaring design makes for a short assembly time.
- For 44U height, add optional third or fourth pair of rails **DC4RPR44** to provide additional adjustable mounting depths.
- Optional solid side panels give you the look, feel and security of a welded cabinet.
- Four (4) pairs of integrated 10-32 ground studs, at both the front and rear of the rack. Stud pairs are conveniently spaced 5/8" apart and located across from each other inside the rail channel. For added convenience, two (2) pairs are located near the top of the rack, while the others are near the bottom of the rack.
- Rail depth L-bracket restricts the installer from over-extending the rack. This ensures the integrity of the rack.
- One (1) set of two (2) horizontal cable manager bars. Additional cable manager bars are available by ordering part number **DC4RSHCM**.
- Two (2) pairs of 19" mounting EIA compliant rails.
 - Square hole rail version ships with a 50-pack of screws and cage nuts **CAGKIT1032-50**.
 - 10-32 Threaded rail version ships with a 50-pack of screws **SCREW1032-50**.
 - Includes marked rack unit dividers to aid in equipment mounting.



Specifications:

- Rack rails are constructed in 12-gauge welded steel. Base angles are constructed in 1/4" steel plates.
- Finished in smooth RAL9005 black powder coating.
- 2,000 lbs (907 kg) **load rating**.
- TAA-compliant for GSA Schedule purchases.
- RoHS and REACH Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.



Looking for threaded holes? You can use any pair (2) of our **RB-2P**, **RB-2PA**, **DNRRHDW** or **DRZ4** rack series; along with two (2) **RAAB** to create a cost-effective threaded 4-post rack.

Gallery



Accessories

- High-Density Vertical Finger Manager with Slam-Latching Door
- Vertical Rack Cable Manager with Door
- Top Wire Management
- Horizontal Finger Cable Manager
- Adjustable Depth Cable Manager
- Universal Rack Shelf
- Two Post Centered Shelf
- Open Frame Rack and Rack Cabinet Joining Kit
- Grounding & Bonding
- Bolt Down Kit
- Vertical Finger Cable Manager with Door
- Vertical Cable Manager Extensions
- Horizontal Ring Cable Manager
- Horizontal Hinged Cable Manager
- Rack Panels
- Adjustable Depth Shelf
- Rackmount Adjustable Angle Bracket
- Rack Isolation Kit
- Mounting Screw and Cage Nut Combo-Pack
- PDUs and Outlet Strips



Adjustable Depth

Part No. Square Hole	Part No. 10-32 Threaded	Overall Dimensions		Rack Units	Mounting Dimensions				Solid Side Panel (single)
		Height	Width		Height	Width	Min Depth	Max Depth	
DC4R24	-	48.12	20.50	24U	42.00	19.00	24.00	36.00	DC4R2436SP
DC4R44	DC4RT44	83.13	20.50	44U	77.00	19.00	24.00	36.00	DC4R4436SP
DC4R4448	-	83.13	20.50	44U	77.00	19.00	32.00	48.00	DC4R4448SP

The base feet extending outwards add approx. 12 inches of overall depth.

Fixed Depth

Part No.	Overall Dimensions			Rack Units	Mounting Dimensions			Optional Solid Side Panel (single)
	Height	Width	Depth		Height	Width	Depth	
DC4R4429F	83.13	20.50	29.00	44U	77.00	19.00	29.00	DC4R4436SP
DC4R4436F	83.13	20.50	36.00	44U	77.00	19.00	36.00	DC4R4436SP
DC4R4442F	83.13	20.50	42.00	44U	77.00	19.00	42.00	DC4R4448SP

DC4R Specific Accessories

Part No.	Description
DC4RSHCM	5 lbs (2.3 kg) Qty 2 additional lacing bars.
DC4RPR44	Additional pair of rails for DC4R 44U
RRLDCASTER	800 lbs (362 kg) capacity locking casters
RRHDCASTER	2,000 lbs (907 kg) capacity locking casters

Tags: **Relay Rack, H-Frame, Server Rack, Equipment Rack, Network Rack, Skeleton Rack, Telco Rack, Two-Post Rack, knock-down, knock down, homelab, server racks** *Data subject to change without notice*

© 2022. Hammond Manufacturing Ltd. All rights reserved.