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4-Post Open Frame Rack DC4R Series

Load rated to 2,000 lbs (907 kg)



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

Features

- Available in 24U and 44U mounting heights.
- Self-squaring design ships un-assembled (some assembly required).
- For 44U height, add optional third or fourth pair of rails **DC4RPR44** to provide additional adjustable mounting depths.
- Optional solid side panels for added security.
- Two (2) pairs of integrated 10-32 ground studs at the rack's front and rear. 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.
- 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.



Rack Mounting
Hardware Included



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. Complies with the Greenguard guidelines for indoor air quality.
- 2,000 lbs (907 kg) **static load rating**.
- TAA-compliant for federal GSA schedule purchases within the USA.
- RoHS and REACH Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.

Gallery



Accessories

- Server Rack Finger Double-Sided Cable Manager
- Server Rack Finger Vertical Cable Manager
- Vertical Cable Manager Extensions
- Horizontal Finger Cable Manager
- Adjustable Depth Front-To-Rear Cable Manager
- Universal Rack Shelf
- Centered Rack Shelf
- Adjustable-Depth Rackmount Angle Bracket
- Rack Isolation Kit
- Bonding and Grounding
- We Manufacture PDUs and Outlet Strips
- Server Rack Finger Cable Manager
- Server Rack Cable Manager
- Horizontal Ring Cable Manager
- Horizontal Hinged Cable Manager
- Rack Panels
- Adjustable Server Rack Shelf
- Rack and Cabinet Stem Casters
- Open Frame Rack and Rack Cabinet Joining Kit
- Mounting Screw and Cage Nut Combo-Pack
- Bolt Down Kit



Adjustable Depth

Part No.	Part No.	Overall Dimensions		Rack		Mounting Dimensions				Solid Side Panel (single)
		Height	Width	Units	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			Mounting Dimensions				Optional Solid Side Panel (single)
	Height	Width	Depth	Units	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**, *Data subject to change without notice*
Two-Post Rack, knock-down, knock down, homelab, server racks

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