2-Post Open Frame Rack (1000 lb Capacity) *RB-2P Series*

Freestanding 2-post open frame rack designed for cost-effective mounting of 19" IT and telecom equipment.

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RACK BASICS®
A HAMMOND BRAND

Key Features and Benefits

- 12-gauge welded steel construction (UL2416 rated 1000 lb **capacity**) provides reliable support for network, telecom, and IT equipment.
- UL2416 listed rack ensures verified load performance and structural integrity for rack-mounted equipment installations.
- Open frame 2-post rack design (19" EIA compliant) allows full access to equipment for installation, servicing, and cable management.
- Double-tapped 10-32 threaded mounting rails with rack unit markings support standard rack equipment and consistent installation. Includes integrated grounding studs for bonding and safety.
- Freestanding floor-mount design supports deployment in data rooms, telecom spaces, and network closets.
- Side ganging and accessory mounting holes support rack expansion and integration with cable management and accessories.
- Available in multiple heights (24U, 44U, 48U) supports a range of installation requirements.
- TAA-compliant, manufactured in North America supports government procurement requirements and ensures consistent quality.
- Black powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports indoor air quality and environmental compliance

The RB-2P Series 2-post open frame rack provides a cost-effective solution for mounting 19-inch IT and telecom equipment. Constructed from 12-gauge welded steel and rated for up to 1000 lb, it supports reliable deployment in data rooms and network environments.

Designed for accessibility and airflow, the RB-2P is ideal for structured cabling and telecom applications where open access and scalability are required.

When another product may be a better choice

- When you need a knock-down 2-post rack for easier shipping and on-site assembly, consider our **RB-2PS** Series.
- When you need a heavy-duty or higher-capacity rack solution, consider our **DNRRHDW** Series.
- When you need a seismic-rated rack for mission-critical or telecom environments, consider our **DRZ4** Series.
- When you need a 4-post rack for server or deeper equipment support, consider our **DC4R** Series.

Part of the Rack Basics® line designed for simple, reliable, and affordable installations.

Convert this product into a four-post rack when you purchase two (2) racks as well as our new Four Post Rack Kit (FPRK). **Click here to learn more.**

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Gallery







Accessories

- Vertical Cable Manager with Fingers and Cover for Open Frame Racks
- Universal 2-Post Open Frame Rack Dust Cover
- Horizontal Cable Manager Ring Style
- Rack Panels for Rack Optimization
- Adjustable Rack Shelf
- Centered Rack Shelf 2U Heavy Duty 200 lb Steel Rack Shelf
- Rack Mount Keyboard & Equipment Shelf
- Universal Rack & Cabinet Joining Kit
- Universal Four Post Rack Kit 2-Post to 4-Post Rack Conversion
- Bonding and Grounding
- 10-32 Mounting Hardware
- Vertical Cable Manager with Door for Open Frame Racks
- Rack to Ladder Rack Adapter Cable Runway Mount
- Horizontal Finger Cable Manager with Cover
- Universal Rack Shelf Fixed Steel (Up to 200 lb Capacity)
- Variable-Depth Rack Shelf
- Rack Depth Adapter 2-Post Support Bracket 19 Inch 23 Inch (400 lb Capacity)
- 2-Post Rack Low Profile Dolly
- Rack Isolation Kit
- Rack and Cabinet Stem Casters
- Bonding Wire Kits
- We Manufacture PDUs and Outlet Strips

	Overall Dimensions			Rack	Mounting Dimensions		Optional Vertical
Part No.	Height	Width	Depth	Units	Height	Width	Cable Manager
RB-2P24	48.12	20.46	15.00	24U	42.16	19.00	**RB-VCM24**
RB-2P77	83.12	20.46	15.00	44U	77.12	19.00	**RB-VCM44**
RB-2P84	90.12	20.46	15.00	48U	84.16	19.00	**RB-VCM48**

Available in smooth white as a special order.

Where the RB-2P series works best

- Data rooms and IT environments requiring open frame rack mounting.
- Telecom and structured cabling installations.
- Network closets where accessibility and airflow are priorities.
- Installations requiring cost-effective rack solutions.
- Environments where equipment access is critical.

Applications and when to use the RB-2P series

- Applications needing open access for cable management and servicing.
- Environments where airflow and accessibility are prioritized over enclosure.
- Deployments requiring cost-effective rack solutions for telecom and network equipment.
- Installations where rack expansion or ganging may be required.

Tags: **Relay rack**, **2-post rack**, **two-post rack**, **telco rack**, **telecom rack**, **network rack**, **server rack**, **equipment rack**, **open frame rack**, **freestanding rack**, **skeleton rack**, **H-frame rack**, **IT rack**

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