

2-Post Open Frame Rack, Knock-Down Design (1,500 lb Capacity)

RB-2PA Series

Lightweight 6063 aluminum 2-post open frame rack designed for corrosion resistance and high-capacity IT and telecom installations.

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RACK BASICS®

A HAMMOND BRAND



Key Features and Benefits

- 6063 aluminum construction (1500 lb **capacity**) provides a lightweight yet high-strength solution for network, telecom, and IT equipment.
- Anodized aluminum finish provides corrosion resistance and long-term durability in demanding environments.
- Open frame 2-post rack design (19" EIA compliant) allows full access to equipment for installation, servicing, and cable management.
- EIA-310-E compliant 12-24 threaded mounting rails on both sides of the rails support standard rack equipment and consistent installation. Includes a 30-pack of 12-24 mounting hardware.
- Freestanding floor-mount design supports deployment in data rooms, telecom spaces, and network closets.
- Side ganging and accessory mounting provisions support expansion and integration with cable management solutions.
- Lightweight construction simplifies handling, transport, and installation compared to traditional steel racks.
- Available in multiple heights supports a range of installation requirements.

The RB-2PA Series aluminum 2-post open frame rack provides a lightweight, corrosion-resistant solution for mounting 19-inch IT and telecom equipment. Constructed from 6063 aluminum and rated for up to 1500 lb, it delivers high strength while remaining easy to handle and install.

Ideal for environments where weight and corrosion resistance are key considerations, the RB-2PA supports network, telecom, and data room applications with full accessibility for cable management and equipment servicing.

When another product may be a better choice

- When you need a welded steel rack for standard-duty applications, consider our **RB-2P** Series.
- When you need a knock-down rack for easier shipping and on-site assembly, consider our **RB-2PS** Series.
- When you need a heavy-duty rack with higher structural capacity, consider our **DNRRHDW** 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.**

Accessories

- Vertical Cable Manager with Fingers and Cover for Open Frame Racks
- Universal 2-Post Open Frame Rack Dust Cover
- Horizontal Finger Cable Manager with Cover
- Universal Rack Shelf Fixed Steel (Up to 200 lb Capacity)
- Variable-Depth Rack Shelf
- Rack Mount Keyboard & Equipment Shelf
- Rack Depth Adapter 2-Post Support Bracket 19 Inch 23 Inch (400 lb Capacity)
- Rack and Cabinet Stem Casters
- Rack Isolation Kit
- 12-24 Mounting Hardware
- Vertical Cable Manager with Door for Open Frame Racks
- Horizontal Cable Manager Ring Style
- Rack Panels for Rack Optimization
- Adjustable Rack Shelf
- Centered Rack Shelf 2U Heavy Duty 200 lb Steel Rack Shelf
- Universal Four Post Rack Kit 2-Post to 4-Post Rack Conversion
- 2-Post Rack Low Profile Dolly
- Universal Rack & Cabinet Joining Kit
- Bonding and Grounding
- We Manufacture PDUs and Outlet Strips

Black Finish

Part No.	Overall Dimensions			Rack Units	Mounting Dimensions	
	Height	Width	Depth		Height	Width
Black						
RB-2PA1945BK	83.90	20.25	15.00	45U	78.75	19.00
RB-2PA2345BK	83.90	24.25	15.00	45U	78.75	23.00

Unfinished (Available while supplies last)

Part No.	Current Stock	Overall Dimensions			Rack Units	Mounting Dimensions	
		Height	Width	Depth		Height	Width
RB-2PA1945NF	17	83.90	20.25	15.00	45U	78.75	19.00

Where the series works best

- Environments requiring lightweight rack solutions.
- Installations where corrosion resistance is important.
- Telecom and network deployments in non-controlled environments.
- Data rooms and IT spaces requiring flexible rack deployment.
- Projects where ease of transport and handling is a priority.

Applications and when to use the series

- Environments where ease of handling and installation is critical.
- Installations where open access and airflow are prioritized.

Tags: **Relay rack, 2-post rack, two-post rack, aluminum rack, lightweight rack, telco rack, telecom rack, network rack, server rack, equipment rack, open frame rack, freestanding rack, skeleton rack, H-frame rack, IT rack** *Data subject to change without notice.*