Rack Depth Adapter 2-Post Support Bracket 19 Inch 23 Inch (400 lb Capacity) *RDAB Series*

Rack depth adapter brackets designed to support deep equipment and center-load mounting in 2-post rack systems.

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TAA COMPLIANT

EIA STANDARDS

MANUFACTURED IN NORTH AMERICA

RoHS

Key Features and Benefits

- 14-gauge steel construction (400 lb **capacity**) supports servers, UPS systems, and deep rack equipment.
- Depth adapter design centers equipment within the rack to improve load balance and stability compared to front-only mounting.
- Ideal for mounting deep equipment in 2-post racks where rear support is not available.
- Provides both mounting rails and formed angle supports to accommodate rackmount and non-rackmount equipment.
- Mounts to front and/or rear rack rails to maximize load capacity and installation flexibility.
- Available in multiple depths (15", 20", 26", and 31") to match equipment requirements.
- Compatible with 19-inch, 23-inch, and 24-inch EIA rack systems.
- Includes complete bracket set and mounting hardware for installation.
- 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 RDAB Series rack depth adapters are designed to solve one of the most common challenges in 2-post rack installations: supporting deep equipment. By positioning equipment in the center of the rack, the RDAB reduces stress on mounting rails and prevents sagging or damage caused by unsupported weight.

Unlike traditional mounting methods that place equipment behind the rack or rely solely on front rails, the RDAB Series distributes weight more evenly across the rack structure. This improves stability, increases usable rack space, and provides a more secure installation for servers, UPS systems, and other deep equipment.

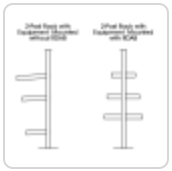
When Another Product May Be a Better Choice

- When you need a center-mount solution specifically designed for 2-post racks, consider our **DNDM** Series.
- When you need adjustable depth shelf for 2-post racks, consider our **DNRMA** Series Adjustable Rack Mount Adapters.
- When you need a heavy-duty shelf for 2-post racks, consider our **BRS** Series Rack Support Rails.

Gallery





Accessories

- Hardware for Rack Mounting Solutions

	Overall Dimensions				Mounting Dimensions		
Part No.	Height	Width	Depth (Per Bracket)	Rack Units	Height	Width	Depth (Including Standard Rack)
RDAB2U15	3.50	1.57	6.00	2U	3.50	19.00	15.00
RDAB2U20	3.50	1.57	8.50	2U	3.50	19.00	20.00
RDAB2U26	3.50	1.57	11.50	2U	3.50	19.00	26.00
RDAB2U31	3.50	1.57	14.00	2U	3.50	19.00	31.00

Qty Included	Description	Replacement Part No.
2	Left bracket	
2	Right bracket	
4	10-32 x 0.625in screw	
1	Installation instructions	

Where the RDAB Series Works Best

- 2-post rack installations.
- Data centers and IT environments.
- Network and telecom installations.
- Industrial and control system deployments.
- Installations with deep or heavy equipment.

Best Applications for the RDAB Series

- Supporting deep servers, UPS systems, and chassis in 2-post racks.
- Converting front-mounted equipment to center-supported installations.
- Eliminating sag and stress on rack rails.
- Improving stability and load distribution in rack systems.
- Mounting equipment without requiring a full 4-post rack.

Tags: **4-Post Adapter**, **2-Post Rack-Mount Installation Kit**

Data subject to change without notice.

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