

Rack Cabinet Side Mount Fixed Shelf Vented Equipment Shelf *RZVS*

Series

High-capacity side-mounted fixed shelf that maximizes usable rack space while keeping the front mounting rails completely unobstructed.

Key Features and Benefits



- 16-gauge steel construction supports up to 170 lb (77 kg) while providing a high-capacity platform for non-rackmount equipment in four-post cabinets.
- Mounts directly to the side of both pairs of combination rails, eliminating the need for front rail mounting and preserving valuable rack unit space for active equipment.
- Vented shelf design promotes upward airflow to help maintain cooling performance while providing excellent support for servers, UPS systems, network appliances, and industrial equipment.
- Rear flange is folded upward to increase shelf rigidity while acting as an integrated equipment retainer that helps prevent equipment from sliding off the back of the shelf.
- Rear flange is fitted with a protective rubber channel to help prevent equipment scratches and cable chafing during installation and servicing.
- Folded side flanges simplify hardware installation from above while increasing overall shelf strength.
- Slotted side mounting allows easy adjustment to accommodate most rack rail depth positions.
- Available in 18, 21, 26, and 31-inch depths to support a wide variety of equipment sizes and cabinet configurations.
- Designed for cabinets equipped with two pairs of combination rails. When used in traditional four-post racks, the optional FSRA Fixed Shelf Rail Adapter enables installation. Cabinets using Hammond CPR square-hole rails require the optional CPRSA Rail Adaptor.
- Manufactured in North America, ensuring consistent quality, materials, and production standards.
- TAA-compliant, manufactured in North America within an ISO 9001 certified facility.
- Black powder coat finish (GREENGUARD Gold Certified, TSCA, and RoHS compliant) provides a durable, environmentally responsible finish.

The RZVS Series Side Mount Fixed Shelf is designed to maximize usable rack space by mounting to the sides of a cabinet's combination rails instead of the front mounting rails. This unique design leaves the full rack face available for active equipment while providing a sturdy, vented platform for supporting non-rackmount devices up to 170 pounds.

Its vented steel construction promotes airflow, while the upward-folded rear flange adds strength and helps retain equipment during operation. With multiple depth options and adjustable side mounting, the RZVS Series is an excellent solution for supporting servers, UPS systems, industrial equipment, and network appliances without sacrificing valuable rack units. Manufactured in North America, it delivers the durability and flexibility required for demanding IT and industrial environments.

When Another Product May Be a Better Choice

- When you need a higher-capacity front-mounted fixed shelf, consider our **RF** Series.

- When you need an adjustable-depth shelf for varying rack depths, consider our **ADS** Series.
- When you need a universal fixed shelf for standard rack mounting, consider our **RAS** Series.



Please note that to mount this product, you must have two (2) pairs of combination rails within your cabinet. To mount this product to a traditional equipment rack, please order the FSRA.



If used with our **CPR square hole rails** you will need to order **CPRSA rail adaptor** for each shelf ordered.

Accessories

- Fixed Shelf & Accessory Rail Adapter
- Square Hole Rack Rail Shelf Adapter
- Hook and Loop Cable Straps Pre-Cut 96 Inch

Vented Part No.	Height	Flange Location	Height	Overall Dimensions	
				Width	Depth
RZVS1918BK1	0.31	Rear Only	1.31	17.75	17.84
RZVS1921BK1	0.31	Rear Only	1.31	17.75	20.84
RZVS1926BK1	0.31	Rear Only	1.31	17.75	25.84
RZVS1931BK1	0.31	Rear Only	1.31	17.75	30.84

Where the RZVS Series Works Best

- Server cabinets and network cabinets.
- Enterprise data centers.
- Industrial automation systems.
- Telecommunications rooms.
- Audio/video equipment racks.
- Installations where preserving front rack space is a priority.

Best Applications for the RZVS Series

- Supporting non-rackmount equipment without consuming rack units.
- Installing UPS systems, network appliances, and industrial devices.
- Improving rack organization while maximizing equipment mounting capacity.
- Supporting equipment requiring unobstructed front rack access.
- New cabinet installations and retrofit projects.

Tags: **side mount rack shelf, rack cabinet shelf, fixed rack shelf, vented rack shelf, server rack shelf, Data subject to change without notice. cabinet equipment shelf, rear lip rack shelf, rack side shelf**