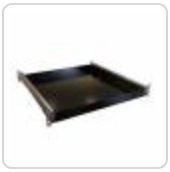
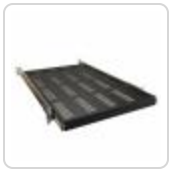
Sliding Adjustable Depth Steel Rack Shelf *RSUS Series*

Heavy-duty sliding rack shelf with adjustable mounting depth for easy access to non-rackmount equipment.







Key Features and Benefits

- 16-gauge steel construction supports up to 130 lb (59 kg) while providing a durable sliding platform for non-rackmount equipment in standard 4-post racks and cabinets.
- Adjustable mounting design fits rail depths from 6 to 28 inches, depending on the model, making it compatible with a wide range of server cabinets and open frame racks.
- Available in solid or vented configurations to maximize equipment support or improve airflow around heat-generating devices.
- Heavy-duty ball-bearing slides provide smooth operation and include an integrated stop mechanism to prevent the shelf from accidentally pulling completely out during servicing.
- Offered in 18, 21, 26, and 31-inch shelf depths with slide travel up to 28 inches, allowing equipment to be fully extended for maintenance and service.
- Can be used as a traditional equipment shelf or as a service tray for temporarily supporting equipment during installation and maintenance.
- Designed for installation in 4-post racks and cabinets and requires two pairs of mounting rails. The shelf occupies 2U of rack space and requires 3U of clearance.
- Ball-bearing slides are tested to BIFMA standards for a minimum of 55,000 cycles, ensuring dependable long-term operation.
- 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 RSUS Series Sliding Rack Shelf provides convenient access to non-rackmount equipment while accommodating a wide range of rack depths. Its adjustable mounting design, heavy-duty ball-bearing slides, and choice of solid or vented shelves make it an ideal solution for supporting test equipment, servers, UPS units, AV components, and other devices that require regular access.

Available in multiple shelf depths with load capacities up to 130 pounds, the RSUS Series combines smooth sliding operation with durable steel construction for dependable performance in data centers, telecommunications rooms, industrial facilities, and AV installations. Manufactured in North America, it delivers the flexibility and reliability needed for demanding rack applications.

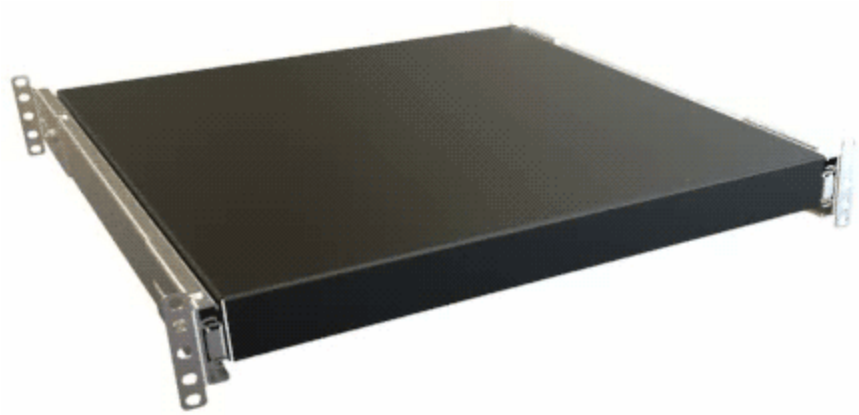
When Another Product May Be a Better Choice

- When you need a higher-capacity adjustable sliding shelf, consider our **RSP Series**.

Note: The mounting of this shelf requires 3U of mounting space and is not designed for product mounting directly above or below.

Accessories

- Hardware for Rack Mounting Solutions
- Hook and Loop Cable Straps Pre-Cut 96 Inch
- Universal Rack Mount Slide Rail Kit
- Rack Shelf Slide Block Sliding Shelf Retention Bracket
- Extender Bracket for Sliding Shelves
- Rack Equipment Installation Tool Patented Rack Rail Support



Solid	Vented	Overall Dimensions		Shelf Dimensions			Rail Mounting Depth		Slide	Weight
Part No.	Part No.	Height	Width	Height	Width	Depth	Min	Max	Travel	Capacity
RSUS1918BK1	RSVS1918BK1	2.68	18.89	1.50	16.64	18.12	6.00	20.00	18.00	130 lbs (59 kg)
RSUS1921BK1	RSVS1921BK1	2.68	18.89	1.50	16.64	21.00	12.00	21.00	20.00	114 lbs (52 kg)
RSUS1926BK1	RSVS1926BK1	2.68	18.89	1.50	16.64	26.12	16.00	27.75	26.00	94 lbs (43 kg)
RSUS1931BK1	RSVS1931BK1	2.68	18.89	1.50	16.64	31.00	18.00	28.00	28.00	85 lbs (39 kg)

Where the RSUS Series Works Best

- Enterprise data centers.
- Network and telecommunications rooms.
- Industrial automation systems.
- Audio/video and broadcast installations.
- Laboratory and test equipment environments.
- IT rooms requiring frequent equipment access.

Best Applications for the RSUS Series

- Supporting non-rackmount servers, UPS systems, and network equipment.
- Providing easy service access to equipment requiring routine maintenance.
- Installing test and measurement equipment.
- Mounting AV components and media devices.
- Applications requiring an adjustable-depth sliding shelf.

Tags: **sliding rack shelf**, **adjustable rack shelf**, **telescoping rack shelf**, **server rack sliding shelf**, **vented rack shelf**, **equipment shelf**, **pull out rack shelf**, **sliding server shelf**

Data subject to change without notice.

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