

25U SmartRack Shallow-Depth Half-Height Rack Enclosure, Doors, Side Panels, Heavy-Duty Casters

MODEL NUMBER: SR25UBSD3



Ideal storage solution for shallow-depth audio/video components and smaller equipment installs in areas with limited floor space. Houses up to 3,000 lb. of standard rack-mounted equipment in 25U of rack space.

Description

The SR25UBSD3 25U SmartRack Shallow-Depth Rack Enclosure Cabinet houses equipment up to 27 inches in depth—ideal for storing shallow audio/video components and smaller equipment in areas with limited floor space. Constructed of steel with a resilient textured powder-coated finish, the SR25UBSD3 features adjustable mounting rails that accommodate up to 3000 lbs (1360.8 kgs) of equipment in 25U of rack space.

To ensure your valuable equipment stays safe and secure, the side panels, reversible back door and reversible, removable front door lock to prevent unauthorized access. The front and rear doors are perforated, which allows air to flow freely through the rack to keep equipment cool. Vented top panels and an open bottom help remove warm air from the enclosure and draw in cool air by convection (they also support the installation of standard case fans, such as Tripp Lite's SRFANROOF).

The SR25UBSD3 comes fully assembled with removable casters that let you roll the fully loaded enclosure to its desired location. Installing equipment within the enclosure is easy enough with its square mounting holes and numbered rack spaces. The front and rear vertical rails adjust in ¼-inch increments from 4 to 27 inches. Just unscrew the rails, slide them to the desired depth, and tighten the screws. The enclosure supports toolless button-mount 0U installation of up to four compatible PDUs and cable managers. This makes cable routing to rack equipment easier and reduces clutter.

Features

Saves Valuable Workspace

- Front and rear vertical mounting rails adjust from 4 in. to 27 in. deep to accommodate shallow equipment
- Front and rear rails adjust easily—unscrew them, slide them to desired depth, and screw them back in
- Rack spaces numbered for easy reference
- Perfect for areas with limited floor space—wiring closets, offices, classrooms, etc.
- Houses up to 3000 lbs (1360.8 kgs) of equipment in 25U of rack space

Keeps Important Equipment Secure

- Side panels, reversible back door and reversible, removable front door lock tight

Highlights

- Accommodates shallow equipment up to 27 in. in depth
- Houses up to 3000 lbs (1360.8 kgs) of equipment
- Allows ample airflow to keep equipment cool
- Locks securely to help prevent damage or theft
- Ships fully assembled and ready to deploy

Package Includes

- SR25UBSD3 25U SmartRack Shallow-Depth Rack Enclosure Cabinet
- (2) Side panels
- (2) Side panel locks
- Front door panel
- (2) Rear door panels
- (50) M6 screws
- (50) M6 cage nuts
- (50) M6 washers
- (2) Hold-down brackets
- Keys
- Owner's Manual

- Removable side panels allow easy access to equipment for maintenance and replacement
- Perforated front and rear doors allow generous airflow to keep equipment cool
- 65+% open space in door perforation meets or exceeds server manufacturer requirements
- Vented top panel and open bottom help remove warm air and draw in cool air
- Compatible with airflow optimization accessories
- Supports toolless button-mount 0U installation of compatible PDUs and cable managers

Easy Cable Access

- Convenient cable access through top panel ports and open bottom
- Panel removes in seconds without tools or disconnecting cables
- Compatible with cable management accessories

Convenient Grounding System

- All components grounded to steel frame
- Multiple connections included for facility ground
- Front and rear doors include quick-release ground wires

Fast Enclosure Installation

- Ships fully assembled for quick deployment
- Split rear door reduces clearance to let you place the enclosure close to a wall
- Built-in baying tabs let you combine enclosures in a row
- Can set center-to-center width at 24 in. (600 mm) to match standard data center floor tiles
- Removable heavy-duty casters let you roll the fully loaded enclosure to its desired location
- Removable levelers for positioning on uneven floors
- Included stabilizing brackets help secure the enclosure in place

Meets Proper Compliance Standards

- Meets all enclosure requirements toward PCI DSS (Payment Card Industry Data Security Standard) compliance

Specifications

OVERVIEW	
UPC Code	037332184696
Device Compatibility	Patch Panel; Network Switch; UPS
Rack Type	Half-Height Enclosure
PHYSICAL	
Color	Black
Rack Height	25U
Rack Depth	Shallow
Factory Preset Rack Depth (in.)	19.25

Factory Preset Rack Depth (cm)	48.9
Factory Preset Rack Depth (mm)	489
Maximum Device Depth (cm)	68.58
Maximum Device Depth (in.)	27
Maximum Device Depth (mm)	686
Minimum Device Depth (cm)	10.16
Minimum Device Depth (in.)	4
Minimum Device Depth (mm)	102
Shipping Dimensions (hwd / in.)	56.00 x 26.00 x 34.25
Shipping Dimensions (hwd / cm)	142.24 x 66.04 x 87.00
Shipping Weight (lbs.)	220.00
Shipping Weight (kg)	99.79
Unit Dimensions (hwd / in.)	50.000 x 23.630 x 32.600
Unit Dimensions (hwd / cm)	127 x 60.02 x 82.81
Unit Weight (lbs.)	190
Unit Weight (kg)	86.18
Weight Capacity - Rolling (kg)	1,361
Weight Capacity - Rolling (lbs.)	3000
Weight Capacity - Stationary (kg)	1,361
Weight Capacity - Stationary (lbs.)	3000
Number of Vertical Mounting Rails	4
FEATURES & SPECIFICATIONS	
Grounding Details	Front and back door frames
Built-in Cable Management	Yes
Pre-Installed Casters	Yes
STANDARDS & COMPLIANCE	
Product Certifications	UL 60950-1
Product Compliance	RoHS; CE (Europe); UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty



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