

SmartRack Premium 50U Standard-Depth Rack Enclosure Cabinet

MODEL NUMBER: SR50UB



Extra-tall 50U cabinet houses, organizes and secures standard-depth 19 in. rack equipment in high-density server and IT networking areas.

Features

Standard-Depth 50U Server Cabinet Accommodates 19 in. Rack Equipment

This SmartRack® 50U rack enclosure is designed for network wiring closets, retail locations, classrooms, back offices and other areas with essential rack-mount IT equipment. Constructed from heavy-duty steel with a durable black powder-coated finish, the SR50UB has a maximum stationary load capacity of 3000 pounds (1363 kilograms) and a maximum rolling load capacity of 2250 pounds (1022 kilograms).

Exceptional 50U Height Lets You Make the Best Use of Valuable Floor Space

The extra height allows you to stack more equipment vertically and make optimal use of available floor space. This 50U rack cabinet has a footprint of 24 inches (600 millimeters) wide and 43 inches (1092 millimeters) deep.

Keeps Important Equipment Secure

The reversible front door, split rear doors and half-size side panels lock securely to help prevent damage, tampering or theft. The doors, side panels and top panel are designed for quick release, making it easy to access connected equipment and cabling with little effort. Convenient top access ports and an open bottom allow easy cable routing through the cabinet. The vented doors allow generous airflow (more than 65% open space) from front to rear to keep your equipment cool and functioning at their peak.

Easy Enclosure and Equipment Installation

This 50U server rack comes fully assembled for quick and easy deployment with pre-installed (and removable) casters that let you maneuver it over a level, smooth, stable surface and through a standard seven-foot (2.1-meter) doorway into position, where it can be stabilized by adjusting the levelers (also removable). Front and rear mounting rails accept standard rack equipment up to 37 inches (940 millimeters) deep. Toolless 0U mounting rails allow quick installation of up to four compatible PDUs and vertical cable managers.

Designed for Baying Multiple Enclosures in a Row

Built-in baying tabs allow the combination of two or more rack cabinets in a row. Center-to-center width can be set at 24 inches (600 millimeters) to match standard data center floor tiles.

Meets Payment Card Industry Standards

The SR50UB provides physical equipment and media security required for PCI DSS (Payment Card Industry Data Security Standard) compliance. This is essential for companies that process, store and/or transmit credit card information.

Highlights

- Maximum capacity: 3000 lb. (1363 kg) stationary, 2250 lb. (1022 kg) rolling load
- Doors and side panels lock securely to help prevent damage, tampering or theft
- Ships fully assembled for immediate deployment and equipment mounting
- Provides physical equipment and media security required for PCI DSS compliance

Applications

Store and organize rack-mount equipment in a network closet, data center or other area where you need components to be secure

Package Includes

- SR50UB 50U Server Rack
- (4) Side panels
- (4) Side panel locks
- (2) Keys
- (50) M6 screws
- (50) M6 washers
- (50) M6 cage nuts
- Owner's manual



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Specifications

OVERVIEW	
UPC Code	037332260772
Device Compatibility	Network Switch; PDU; Patch Panel; Router; Server; UPS
Rack Type	Enclosure
PHYSICAL	
Color	Black
Rack Height	50U
Rack Depth	Standard
Factory Preset Rack Depth (in.)	27.75
Factory Preset Rack Depth (cm)	70.5
Factory Preset Rack Depth (mm)	705
Maximum Device Depth (cm)	93.98
Maximum Device Depth (in.)	37
Maximum Device Depth (mm)	940
Minimum Device Depth (cm)	10.16
Minimum Device Depth (in.)	4
Minimum Device Depth (mm)	102
Shipping Dimensions (hwd / in.)	97.70 x 25.75 x 45.50
Shipping Weight (kg)	181.85
Unit Dimensions (hwd / in.)	92.420 x 23.622 x 43.000
Unit Dimensions (hwd / cm)	234.75 x 60.00 x 109.22
Unit Weight (lbs.)	347.200
Unit Weight (kg)	157.49
Weight Capacity - Rolling (kg)	1,021
Weight Capacity - Rolling (lbs.)	2250
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

Extra Wide	No
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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