SmartRack 48U Deep Extra-Wide Rack Enclosure Cabinet, Doors and Side Panels Included

MODEL NUMBER: **SR48UBDPWD8**

Rack cabinet with 800 mm width houses, organizes and secures standard rack equipment with extra side room for cabling and PDUs.

Features

Wide Server Rack Accommodates 48U of Equipment with Side Cable Management
This SmartRack® 48U enclosure is designed for network wiring closets, retail locations, classrooms, back offices and other areas with essential rack-mount IT equipment. Constructed from rugged steel with a durable black powder-coated finish, the SR48UBDPWD8 has a maximum stationary load capacity of 3500 pounds (1361 kilograms) and a maximum rolling load capacity of 2250 pounds (1021 kilograms).

Keeps Important Equipment Secure
The reversible front door, split rear doors and half-size side panels lock securely with the included keys to help prevent damage, tampering or theft. The doors, side panels and roof panel are designed for quick release, making it simple to access connected equipment and cabling with little effort. The roof panel has strategically placed pass-throughs to accommodate cables from vertical 0U PDUs and other connected equipment. The perforated doors allow generous airflow from front to rear to keep your equipment cool and functioning at its peak.

Easy Enclosure and Equipment Installation
This 48U server rack comes fully assembled for quick deployment with pre-installed removable casters that let you maneuver it over a level surface and through a standard doorway into position, where it can be stabilized by adjusting the removable levelers. Toolless 0U mounting rails allow quick installation of compatible PDUs and vertical cable managers. Built-in baying brackets allow the combination of two or more rack cabinets in a row.

Extra Depth and Width Offer More Installation Options
The SR48UBDPWD8 is deeper than a standard rack's 42 inches and wider than the usual 600 millimeters. At 46 inches (1168 millimeters) deep, this rack can accommodate large servers and other equipment of equivalent mass. The rack's 800-millimeter (31.5-inch) width provides side channels for mounting accessories, more room for routing cables and increased airflow to help keep equipment cool.

Meets Payment Card Industry Standards
The SR48UBDPWD8 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: 3500 lb. (1361 kg) stationary, 2250 lb. (1021 kg) rolling load
- Extra wide to allow side channels for accessory mounting, cable routing and airflow
- 46 in. depth designed to accommodate servers and other larger equipment
- Doors and side panels lock securely to help prevent damage, tampering or theft
- Ships fully assembled for quick deployment on pre-installed casters and levelers

Package Includes

- SR48UBDPWD8 48U Server Rack
- (4) Side panels
- (4) Side panel locks
- (2) Keys
- (50) M6 screws
- (50) M6 washers
- (50) M6 cage nuts
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332289452
Device Compatibility	Network Switch; Patch Panel; Server; UPS
Rack Type	Enclosure

PHYSICAL	
Color	Black
Material of Construction	Cold-rolled steel with powder-coated finish
Rack Height	48U
Rack Depth	Deep
Maximum Device Depth (cm)	116.84
Maximum Device Depth (in.)	46
Maximum Device Depth (mm)	1,168
Minimum Device Depth (cm)	10.16
Minimum Device Depth (in.)	4
Minimum Device Depth (mm)	102
Unit Dimensions (hwd / in.)	89.000 x 31.500 x 48.500
Unit Weight (lbs.)	398
Unit Weight (kg)	180.53
Weight Capacity - Rolling (kg)	1,021
Weight Capacity - Rolling (lbs.)	2250
Weight Capacity - Stationary (kg)	1,588
Weight Capacity - Stationary (lbs.)	3500
Number of Vertical Mounting Rails	4
Assembly Required	No
Cable Entry/Exit	Cable access holes in roof. Open bottom.

FEATURES & SPECIFICATIONS	
Grounding Details	Ground wires on front and rear doors
Built-in Cable Management	No
Leveling Feet	Yes
Extra Wide	Yes
Locking	Yes
Pre-Installed Casters	Yes
Outdoor Use	No

STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 62368-1 (Canada); UL 62368-1
Product Compliance	CE (Europe); RoHS; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty

1000 Eaton Boulevard

Cleveland, OH 44122

United States

https://tripplite.eaton.com