42U SmartRack Extra-Deep Server Rack - 48 in. (1219 mm) Depth, Doors & Side Panels Included

MODEL NUMBER: **SR42UBDP48**

42U rack cabinet houses, organizes and secures extra-deep standard-width rack equipment in high-density server and IT networking areas.

Features

Extra-Deep Server Cabinet Accommodates 42U of Standard-Width Rack Equipment
Designed for network wiring closets, retail locations, classrooms, back offices and other areas with essential rack-mount IT equipment, this SmartRack® 42U rack enclosure is 48 inches (1219 millimeters) deep. This allows high-density equipment installations, extra space for cable management, and room for removing hot-swap power supplies from the rear of mounted devices. Constructed from heavy-duty steel with a durable black powder-coated finish, the SR42UBDP48 has a maximum stationary load capacity of 3000 pounds (1361 kilograms) and a maximum rolling load capacity of 2250 pounds (1021 kilograms).

Keeps Important Equipment Secure and Easy to Access
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 from front to rear to keep your equipment cool and functioning at its peak.

Easy Enclosure Deployment and Equipment Installation
This 42U server rack comes fully assembled for quick and easy deployment with pre-installed casters that let you maneuver it over a level, smooth, stable surface and through a standard seven-foot doorway into position, where it can be stabilized by adjusting the levelers. Four mounting rails adjust in quarter-inch increments from four to 42 inches. Two rails also support toolless 0U mounting for quick installation of up to four compatible PDUs and vertical cable managers to help cut down on clutter.

Designed for Baying Multiple Enclosures in a Row
Built-in baying brackets and removable side panels 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 SR42UBDP48 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

- 42U rack constructed from powder-coated steel that stands up to tough environments
- Mounting rails accept standard-width rack equipment up to 48 in. (1219 mm) deep
- Doors and side panels lock securely to help prevent damage, tampering or theft
- Ships fully assembled for quick deployment on pre-installed casters
- Provides physical equipment and media security required for PCI DSS compliance

Applications

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

Package Includes

- SR42UBDP48 42U 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	037332239242

PHYSICAL	
Rack Height	42U
Maximum Device Depth (in.)	48
Maximum Device Depth (cm)	121.92
Minimum Device Depth (in.)	4
Shipping Dimensions (hwd / in.)	85.00 x 26.00 x 52.75
Shipping Dimensions (hwd / cm)	215.90 x 66.04 x 133.98
Shipping Weight (kg)	165.56
Unit Dimensions (hwd / in.)	78.5 x 23.63 x 50.91
Unit Dimensions (hwd / cm)	199.39 x 60.02 x 120.1
Unit Weight (lbs.)	315
Color	Black
Weight Capacity - Stationary (lbs.)	3000
Weight Capacity - Rolling (lbs.)	2250
Weight Capacity - Stationary (kg)	1,361
Weight Capacity - Rolling (kg)	1,021
Factory Preset Rack Depth (in.)	28.125
Maximum Device Depth (mm)	1,219

SPECIAL FEATURES	
Grounding Lug	Front and Back door frames
Built-in Cable Management	No

CERTIFICATIONS	
Certifications	UL60950; RoHS; CE; IP20 Protection Rating
Approvals	EIA/ECA-310-E

WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

https://www.tripplite.com/products/product-certification-agencies