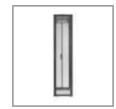# 52U SmartRack Deep Rack Enclosure Cabinet with doors & side panels

MODEL NUMBER: **SR52UBDP**



Extra-tall 52U rack cabinet houses, organizes and secures deeper standard-width rack equipment in high-density server and IT networking areas.

## Features

**Deep 52U Server Cabinet Accommodates 19 in. Rack Equipment**
This SmartRack® 52U rack enclosure is designed for network wiring closets, retail locations, classrooms, back offices and other areas with essential rack-mount IT equipment. It supports mounting of equipment up to 42 inches (1070 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.

**Exceptional 52U 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 52U rack cabinet has a footprint of 24 inches (600 millimeters) wide to optimize floor space. Constructed from heavy-duty steel with a durable black powder-coated finish, the SR52UBDP has a maximum stationary load capacity of 3500 pounds (1588 kilograms) and a maximum rolling load capacity of 2250 pounds (1022 kilograms).

**Keeps Important Equipment Secure and Well Ventilated**
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 Deployment and Equipment Installation**
This deep 52U 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 extra-deep rack equipment up to 42 inches (1070 millimeters). 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 SR52UBDP provides physical equipment and media security required for PCI DSS (Payment Card

## Highlights

- 45" (1143mm) depth for mounting extra-deep equipment
- Maximum capacity: 3500 lb. (1588 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 deeper-than-usual rack-mount equipment in a network closet, data center or other area where you need components to be secure

## Package Includes

- SR52UBDP 52U Server Rack
- (4) Side panels
- (4) Side panel locks
- (2) Keys
- (50) M6 screws
- (50) M6 washers
- (50) M6 cage nuts
- Owner's manual

Industry Data Security Standard) compliance. This is essential for companies that process, store and/or transmit credit card information.

# Specifications

| OVERVIEW | |
| --- | --- |
| UPC Code | 037332260802 |
| Device Compatibility | Network Switch; PDU; Patch Panel; Router; Server; UPS |
| Rack Type | Enclosure |

| PHYSICAL | |
| --- | --- |
| Color | Black |
| Rack Height | 52U |
| Rack Depth | Deep |
| Factory Preset Rack Depth (in.) | 28.125 |
| Factory Preset Rack Depth (cm) | 71.4 |
| Factory Preset Rack Depth (mm) | 714 |
| Maximum Device Depth (cm) | 106.68 |
| Maximum Device Depth (in.) | 42 |
| Maximum Device Depth (mm) | 1,067 |
| Minimum Device Depth (cm) | 10.16 |
| Minimum Device Depth (in.) | 4 |
| Minimum Device Depth (mm) | 102 |
| Shipping Dimensions (hwd / in.) | 101.19 x 33.46 x 49.75 |
| Shipping Dimensions (hwd / cm) | 257.04 x 85.00 x 126.36 |
| Shipping Weight (lbs.) | 448.75 |
| Shipping Weight (kg) | 203.55 |
| Unit Dimensions (hwd / in.) | 95.922 x 23.622 x 48.112 |
| Unit Dimensions (hwd / cm) | 243.64 x 60.00 x 122.20 |
| Unit Weight (lbs.) | 378.803 |
| Unit Weight (kg) | 171.82 |
| 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 |

| FEATURES & SPECIFICATIONS | |
| --- | --- |
| Grounding Details | Front and Back door frames |
| Built-in Cable Management | Yes |
| Extra Wide | No |
| Locking | No |
| Pre-Installed Casters | Yes |
| Outdoor Use | No |

| 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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