

SmartRack 25U Standard-Depth Rack Enclosure Cabinet for SRCOOL3KTP Top-of-Rack Air Conditioner

MODEL NUMBER: SR25UBAC



Houses, organizes and secures standard-depth 19 in. rack equipment in edge micro data centers and other mission-critical IT applications.

Features

Standard-Depth 25U Server Cabinet Accommodates 19 in. Rack Equipment

This SmartRack® 25U rack enclosure is designed for server rooms, IT closets, micro data centers, edge computing applications and other environments with essential rack-mount IT equipment. Constructed from heavy-duty steel with a durable black powder-coated finish, the SR25UBAC has a maximum stationary load capacity of 3000 pounds (1363 kilograms) and a maximum rolling load capacity of 2250 pounds (1022 kilograms).

Specially Designed for Use with the SRCOOL3KTP Cooling Unit

The top of the SR25UBAC is left open to accommodate the SRCOOL3KTP Top-of-Rack Precision Cooling Air Conditioner (sold separately). The SRCOOL3KTP's included color touchscreen LCD fits into the front door of the SR25UBAC to allow you to monitor rack temperatures at a glance.

Keeps Important Equipment Secure

The reversible front and back doors and removable side panels lock securely with the included keys to help prevent damage, tampering or theft. The doors and side panels are designed for quick release, making it simple to access connected equipment and cabling with little effort. The sealed bottom panel features cable entry ports that allow swift cable routing through the cabinet. Plexiglas panels in both doors optimize cooling within the enclosed space.

Easy Enclosure and Equipment Installation

This 25U server rack comes fully assembled for quick and easy deployment with pre-installed (and 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 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 brackets 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.

Highlights

- Designed for use with SRCOOL3KTP top-of-rack air conditioner (sold separately)
- Maximum capacity: 3000 lb. (1361 kg) stationary, 2250 lb. (1021 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

System Requirements

Recommended for SRCOOL3KTP top-of-rack precision cooling air conditioner

Package Includes

- SR25UBAC 25U Server Rack
- (2) Doors with Plexiglas window
- (2) Side panels
- (2) Side panel locks
- (2) Keys
- (50) M6 screws
- (50) M6 washers
- (50) M6 cage nuts
- Owner's manual

Meets Payment Card Industry Standards

The SR25UBAC 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.

Specifications

OVERVIEW	
UPC Code	037332269003
Device Compatibility	Network Switch; PDU; Patch Panel; Server; UPS
Rack Type	Enclosure; Half-Height Enclosure
PHYSICAL	
Color	Black
Rack Height	25U
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.)	54.06 x 25.75 x 45.50
Shipping Weight (kg)	115.00
Unit Dimensions (hwd / in.)	48.790 x 23.620 x 42.130
Unit Dimensions (hwd / cm)	123.92 x 59.99 x 107.01
Unit Weight (lbs.)	220.292
Unit Weight (kg)	99.92
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 rear door frames
Built-in Cable Management	Yes
Extra Wide	No
Pre-Installed Casters	Yes
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 62368-1 (Canada); IEC 62368-1; UL 62368-1
Product Compliance	CE (Europe); EAC (Belarus, Kazakhstan, Russia); EIA/ECA-310-E; REACH; RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty