SmartRack 18U Mid-Depth Half-Height Rack Enclosure Cabinet

MODEL NUMBER: **SR18UB**

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

Features

Mid-Depth 18U Server Cabinet Accommodates 19 in. Rack Equipment
This SmartRack® 18U 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 SR42UB has a maximum stationary and rolling load capacity of 500 pounds (226 kilograms).

Keeps Important Equipment Secure
The reversible front and back doors and removable side panels lock securely 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. Convenient top and bottom access panels allow easy cable routing through the cabinet. The vented doors and sides, as well as vents on the top and bottom, allow generous airflow from front to rear and top to bottom to keep your equipment cool and functioning at its peak.

Easy Enclosure and Equipment Installation
This 18U server rack comes fully assembled for quick and easy deployment. Front and rear vertical rails with square mounting holes accept standard rack equipment up to 32.5 inches (826 millimeters) deep. The top and bottom panels support installation of standard user-supplied case fans (such as SRFANWM, sold separately). Four metal casters with installation hardware allow you to maneuver the SR18UB over a level surface and through a standard doorway into position, where it can be stabilized by adjusting the included levelers. **Note**: The casters are intended for minor position adjustments within the final installation area only and are not designed for moving the enclosure over long distances.

Meets Payment Card Industry Standards
The SR18UB 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

Highlights

- 18U rack constructed from powder-coated steel that stands up to tough environments
- Maximum capacity: 500 lb. (226 kg) stationary and 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

Package Includes

- SR18UB 18U Server Rack
- (42) M6 screws
- (42) M6 cage nuts
- (42) M6 washers
- (4) Casters
- (4) Levelers
- (2) Keys
- Owner's manual

OVERVIEW	
UPC Code	037332178039
Device Compatibility	Patch Panel; Network Switch; UPS; Server
Rack Type	Half-Height Enclosure

PHYSICAL	
Color	Black
Rack Height	18U
Rack Depth	Mid
Factory Preset Rack Depth (in.)	28.31
Factory Preset Rack Depth (cm)	71.9
Factory Preset Rack Depth (mm)	719
Maximum Device Depth (cm)	82.55
Maximum Device Depth (in.)	32.5
Maximum Device Depth (mm)	826
Minimum Device Depth (cm)	7.62
Minimum Device Depth (in.)	3
Minimum Device Depth (mm)	76
Cable Access Hole Measurement (inches)	9.812 x 2.35 (l x w)
Shipping Dimensions (hwd / in.)	41.00 x 24.00 x 34.00
Shipping Dimensions (hwd / cm)	104.14 x 60.96 x 86.36
Shipping Weight (lbs.)	125.00
Shipping Weight (kg)	56.70
Unit Dimensions (hwd / in.)	35.600 x 23.620 x 33.500
Unit Dimensions (hwd / cm)	90.42 x 60 x 85.09
Unit Weight (lbs.)	105
Unit Weight (kg)	47.63
Weight Capacity - Rolling (kg)	454
Weight Capacity - Rolling (lbs.)	1000
Weight Capacity - Stationary (kg)	454
Weight Capacity - Stationary (lbs.)	1000
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; EIA/ECA-310-E; UKCA
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty