SmartRack 12U Mid-Depth Small Rack Enclosure

MODEL NUMBER: **SR12UB**

Ideal for data centers and IT environments that need a secure, mid-depth and heavy-duty rack enclosure cabinet capable of supporting up to 1,000 lbs. of equipment in a full 12U of rack space.

Description

This SmartRack® 12U Mid-Depth Rack Enclosure Cabinet is designed to simplify rack equipment installations and rack equipment maintenance. Compatible with all standard 19-inch rack equipment, it features front and rear pairs of vertical rails with square mounting holes. The rails are adjustable in quarter-inch increments to accommodate equipment depths from three to 32.5 inches, ideal for standard server installation. The rails are capable of supporting up to 1,000 pounds (453.6 kilograms) of equipment. The top and bottom panels are provided with ports for cable routing, and are furnished with vents designed to help remove warm air from the enclosure and draw in cool air by convection. The panels also support installation of standard user-supplied case fans (SRFANWM, sold separately). With a locking reversible front/rear doors and locking removable side panels, the SR12UB provides for the safe, secure installation of all equipment. To simplify deployment, the SR12UB comes with an accessory caster kit so it can easily be maneuvered into the desired location, and then secured in place by adjusting the unit's levelers. It ships fully assembled for quick installation.

Features

Simple Installation:
Compatible with all standard 19-inch rack equipment and is designed to simplify equipment installation. It features front and rear pairs of vertical rails with square mounting holes. The rails are adjustable in quarter-inch increments to accommodate equipment depths from 3 to 32.5 inches.The rails feature square mounting holes and are capable of supporting up to 1000 pounds (453.6 kg) of equipment with included installation hardware. The top and bottom panels are also provided with ports for cable routing. Each rack space within the enclosure is numbered for easy reference.

Secure Equipment Access:
Designed to provide a safe, secure installation solution for up to 1000 pounds (453.6 kg) of mission-critical rack-mount equipment. It features a locking, reversible front/rear doors and locking, removable side panels. This prevents unauthorized access to installed equipment while making it easy for authorized personnel to perform inspections, maintenance and equipment replacement.

Convection Cooling:
The top and bottom panels are furnished with vents designed to help remove warm air from the enclosure and draw in cool air by convection. The panels also support installation of standard user-supplied case fans (SRFANWM).

Vented Top and Bottom Panels with Cable Cutouts:
The top and bottom panels are furnished with vents designed to help remove warm air from the enclosure and draw in cool air by convection. They also support installation of standard user-supplied case fans.

Casters for Mobility:
Comes with an accessory caster kit consisting of 4 casters and all required installation hardware. With the casters installed, the SR12UB can easily be maneuvered into the desired location, and then secured in place by adjusting the unit's 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.

Specifications

OVERVIEW	
UPC Code	037332157911
Device Compatibility	Patch Panel; Network Switch; UPS; Server
Rack Type	Small Enclosure

PHYSICAL	
Color	Black
Rack Height	12U
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.)	31.00 x 37.00 x 27.00
Shipping Dimensions (hwd / cm)	78.74 x 93.98 x 68.58
Shipping Weight (lbs.)	112.00
Shipping Weight (kg)	50.80
Unit Dimensions (hwd / in.)	25.100 x 23.600 x 33.500
Unit Dimensions (hwd / cm)	63.75 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
Assembly Required	Yes

FEATURES & SPECIFICATIONS	
Grounding Details	Front and Back door frames
Pre-Installed Casters	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