

SmartRack 12U Mid-Depth Rack Enclosure Cabinet

RACK-12U-HD



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

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 3 to 32.5 inches, ideal for standard server installation. The rails are capable of supporting up to 1,000 lbs 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 (Tripp Lite SRFANWM). 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 1,000 lbs. 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 1,000 lbs. of mission-critical rackmount 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.

Highlights

- Premium SmartRack mid-depth enclosure cabinet
- 12U of rack space; 1,000-lb. load capacity
- Depth of 33" allow for standard server installation
- Locking, reversible front/rear doors and locking, removable side panels
- Casters and leveling feet
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard) compliance

Package Includes

- SmartRack 12U Mid-Depth Rack Enclosure Cabinet
- (36) M6 screws
- (36) M6 cage nuts
- (36) M6 washers
- SRACASTER kit (includes 4 casters)
- (2) keys
- Owner's Manual

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 (Tripp Lite 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 unit 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

PHYSICAL	
Rack Height (U Spaces)	12
Maximum Device Depth (in.)	33
Maximum Device Depth (cm)	83.82
Minimum Device Depth (in.)	3
Minimum Device Depth (cm)	7.62
Shipping Dimensions (hwd / in.)	26.000 x 23.500 x 34.000
Shipping Dimensions (hwd / cm)	66.04 x 59.69 x 86.36
Shipping Weight (lbs.)	123.0000
Shipping Weight (kg)	55.79
Unit Dimensions (hwd / in.)	25.1 x 23.63 x 33.5
Unit Dimensions (hwd / cm)	63.75 x 60 x 85.09
Unit Weight (lbs.)	105
Unit Weight (kg)	47.63
Color	Black
Weight Capacity - Stationary (lbs.)	1000
Weight Capacity - Rolling (lbs.)	1000
Weight Capacity - Stationary (kg)	454
Weight Capacity - Rolling (kg)	454
Factory Preset Rack Depth (in.)	28
Factory Preset Rack Depth (cm)	71.1
Cable Access Hole Measurement (inches)	9.812 x 2.35 (l x w)
Factory Preset Rack Depth (mm)	7,112

Maximum Device Depth (mm)	8,382
Minimum Device Depth (mm)	762
SPECIAL FEATURES	
Grounding Lug	Front and Back door frames
CERTIFICATIONS	
Certifications	RoHS; UL/CSA 60950-1
Approvals	EIA/ECA-310-E