

SmartRack 18U Mid-Depth Half-Height Rack Enclosure

MODEL NUMBER: **SR18UB**



Description

Tripp Lite's SmartRack 18U Mid-Depth Rack Enclosure Cabinet is packed with features designed to simplify rack equipment installations and rack equipment maintenance: top and bottom cable routing ports, perforated door and side panels to promote efficient airflow, adjustable vertical mounting rails and more. And as part of the SmartRack family, the SR18UB is compatible with Tripp Lite's extensive range of rackmount accessories, enabling you to customize your solution to meet any requirement. The SR18UB ships fully assembled for quick installation and comes with a 5-year warranty.

The SR18UB is compatible with all standard 19-inch rack equipment and 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 feature square mounting holes and are capable of supporting up to 1000 lbs (453.6 kgs) of equipment with included installation hardware. Each rack space within the enclosure is numbered for easy reference.

With a locking, reversible front/rear doors and locking, removable side panels, the SR18UB provides safe, secure installation for all equipment. This prevents unauthorized access to installed equipment while making it easy for authorized personnel to perform inspections, maintenance and equipment replacement. The enclosure meets all requirements toward PCI DSS compliance.

The top and bottom panels of the SR18UB 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 (Tripp Lite SRFANWM). The top and bottom panels are also provided with ports for cable routing.

To simplify deployment, the SR18UB comes with an accessory caster kit consisting of 4 casters and all required installation hardware. With casters installed, the SR18UB can easily be maneuvered into to

Highlights

- 18U with adjustable front and rear vertical rackmount rails
- Depth of 33" allow for standard server installation
- Locking, reversible front/rear doors and locking, removable side panels
- Fully assembled for quick installation
- Casters and leveling feet
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard) compliance

Package Includes

- SmartRack 18U Mid-Depth Rack Enclosure Cabinet
- (42) M6 screws
- (42) M6 cage nuts
- (42) M6 washers
- (4) Casters
- (4) Levelers
- (2) keys
- Owner's Manual



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.

Features

- 18U mid-depth enclosure
- Adjustable mounting depths from 3" to 32.5" inches
- Locking, reversible front and rear doors
- Locking, removable side panels
- Top and bottom panel cable access openings
- Fully assembled for quick installation
- Casters and leveling feet
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard) compliance

Specifications

OVERVIEW	
UPC Code	037332178039
Device Compatibility	Patch Panel; Network Switch; UPS; Server
Rack Type	Enclosure
PHYSICAL	
Color	Black
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)
Rack Height	18U
Shipping Dimensions (hwd / cm)	104.14 x 60.96 x 86.36
Shipping Dimensions (hwd / in.)	41.00 x 24.00 x 34.00



Shipping Weight (kg)	56.70
Shipping Weight (lbs.)	125.00
Unit Dimensions (hwd / cm)	90.42 x 60 x 85.09
Unit Dimensions (hwd / in.)	35.6 x 23.63 x 33.5
Unit Weight (kg)	47.63
Unit Weight (lbs.)	105
Weight Capacity - Rolling (kg)	454
Weight Capacity - Rolling (lbs.)	1000
Weight Capacity - Stationary (kg)	454
Weight Capacity - Stationary (lbs.)	1000
Rack Depth	Mid
Number of Vertical Mounting Rails	4
SPECIAL FEATURES	
Grounding Lug	Front and Back door frames
Built-in Cable Management	Yes
STANDARDS & COMPLIANCE	
Certifications	RoHS; UL/CSA 60950-1; IP20 Protection Rating
Approvals	EIA/ECA-310-E
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

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Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>