

Model #: SR18UB

SmartRack 18U Extra Depth Rack Enclosure Cabinet



Highlights

- 18U with adjustable front and rear vertical rackmount rails
- Extended depth of 33" allow for standard server installation
- Locking, reversible front door 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

Description

Tripp Lite's SR18UB premium SmartRack 18U 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. Adjustment is quick and convenient: simply unscrew the rails, slide them to the desired depth and restore the screws. The rails feature square mounting holes and are capable of supporting up to 500 lbs of equipment with included installation hardware. Each rack space within the enclosure is numbered for easy reference.

With a locking, reversible front door 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 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.

Package Includes

- SR18UB Rack Enclosure
- (42) M6 screws
- (42) M6 cage nuts
- (42) M6 washers
- (4) Casters
- (4) Levelers
- (2) keys
- Owner's Manual

Features

- 18U extra deep enclosure
- Adjustable mounting depths from 3" to 32.5" inches
- Locking, reversible front door

- 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

PHYSICAL			
Installed whole system maximum rack depth (inches)	32.5		
Installed whole system minimum rack depth (inches)	3		
Rack Height	18U		
Shipping Dimensions (HWD/in)	41.61 x 25.6 x 35.03		
Shipping weight (lbs)	123		
Unit Dimensions (in.)	EXTERNAL DIMENSIONS: 35.6 x 23.63 x 33.5 (HWD)		
Unit weight (Ibs)	105		
Color	Black		
Weight Capacity - Stationary (Ibs)	500		
Weight Capacity - Rolling (Ibs)	500		
Units per Pallet	1		
Cable Access Hole Measurement (inches)	9.812 x 2.35 (l x w)		
SPECIAL FEATURES			
Grounding lug	Front and Back door frames		
CERTIFICATIONS			
Certifications	EIA-310-E		
NOM (Mexico)	Tested to NOM (Mexico)		
Approvals	UL60950; RoHS		
WARRANTY			
Product Warranty Period (Worldwide)	5-year limited warranty		

Related Items

Optional Products

Related Model	Description	Qty.
SRFAN3U	3U Fan Panel, 120V (3 high-performance fans; 210 CFM; 5-15P plug.)	1
SRXFAN3U	3U Fan Panel, 230V (3 high-performance fans; 315 CFM; C14 inlet.)	1
SR1UPANEL10	1U Blanking Panel Kit (10 pieces; toolless mounting.)	1

SRCABLEDUCT1U	1U Horizontal Cable Manager (Finger duct with cover.)	1
SRCABLERING1U	1U Horizontal Cable Manager (Flexible ring type.)	1
SRCABLERING2U	2U Horizontal Cable Manager (Flexible ring type.)	1
SRBOLTDOWN	Bolt-Down Kit (Secures included stabilizing brackets or optional stabilizing plates to facility floor.)	1
SRCAGENUTS	Square Hole Hardware Kit (Includes 50 M6 screws and washers.)	1
SRSTABILIZE	Anti-Tip Stabilizing Plate Kit (Provides extra stability for standalone enclosures.)	1
SRCABLEDUCT1UHD	1U High Capacity Horizontal Cable Manager (Finger duct with dual-hinge cover)	1
SRCABLEDUCT2UHD	2U High Capacity Horizontal Cable Manager (Finger duct with dual-hinge cover)	1
UPSHDEARKIT	Heavy-Duty 2-post Front Mounting Ear Kit	1
SRSWITCH	Magnetic Door Switch Kit for front and rear doors; requires ENVIROSENSE	1
SRSHELF2P	2U Cantilever Fixed Shelf (60 lb / 27 kg capacity; 18-in. / 457 mm depth.)	1
SRSHELF4PHD	Heavy-Duty Fixed Shelf (250 lb / 113 kg capacity; 26 in / 660 mm depth.)	1
SRSHELF4PKYBD	Keyboard Shelf (25 lb / 11 kg capacity; 16-in. / 406 mm depth.)	1
SRSHELF4PSL	Standard Sliding Shelf (50lb / 23 kg capacity; 28 1/4 in/ 660 mm depth.)	1
SRSHELF4PSLHD	Heavy-Duty Sliding Shelf (200 lb / 91 kg capacity; 26 in / 660 mm depth.)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?variables.txtModelID=5449.

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