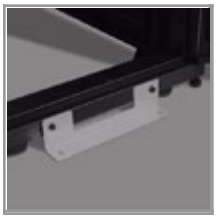
Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

42U SmartRack Standard-Depth Server Rack Enclosure Cabinet with doors & side panels

MODEL NUMBER: **SR42UB**







Highlights

- Standard 24" (600mm) width and 42" (1050mm) depth for optimal use of floor space
- Ships fully assembled
- 3000 lb stationary / 2250 lb rolling load capacity
- Locking, removable, reversible front and rear doors
- Locking, removable side panels keyed alike with doors
- Pre-installed casters and leveling feet; Rolls through standard 7-foot doorway
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard) Compliance

Package Includes

- SR42UB Rack Enclosure
- (4) side panels
- (4) side panel locks
- (2) door & side panel keys
- (50) M6 screws
- (50) M6 washers
- (50) M6 cage nuts
- Owner's Manual

Description

Tripp Lite's SR42UB is the ideal solution for secure, high-density server and networking applications in IT environments. This premium SmartRack Enclosure Cabinet is packed with features designed to simplify rack equipment installations and rack equipment maintenance: top-panel cable routing ports, perforated doors to promote efficient airflow, adjustable mounting rails, toolless vertical PDU mounting and more. And as part of the SmartRack family, the SR42UB is compatible with Tripp Lite's extensive range of rackmount accessories, enabling you to customize your solution to meet any requirement. The SR42UB ships fully assembled for quick installation and comes with a 5-year warranty.

Features

- Ships fully assembled for rapid deployment and rolls into place on heavy-duty pre-installed casters (casters are removable)
- Front and rear sets of equipment mounting rails adjust in 1/4" increments. Adjustment is quick and convenient. The easy-view depth index ensures consistent rail placement without requiring time-consuming measurements.
- Toolless accessory mounting rails (2 rails per enclosure) include slots for quick installation of compatible PDUs and vertical cable managers. Mounting slots are arranged in an industry-standard pattern compatible with a wide variety of accessories. Each rail can accommodate two vertical PDUs or cable managers side-by-side (four items per enclosure).
- Enclosure includes mounting hardware of 50 pieces of M6 cage nuts and 50 pieces of M6 screws
- Tough textured powder coat finish resists conditions found in non-IT environments such as warehouses
- Massive front-to-rear ventilation capacity. 65+% open space in door perforation pattern meets or exceeds server manufacturer requirements
- Maximum usable internal depth of 37 inches/94 cm (front to rear rail)
- Weight ratings of 3000 lb stationary and 2250 lb rolling
- Front door is locking, reversible and removable
- Rear doors are locking and reversible. Split rear door design reduces clearance requirements for service entry allowing the enclosure to be placed closer to a wall
- Locking removable side panels are 'half size' to make them smaller and lighter improving ease of installation and servicing. Two side panels per side (4

panels total). Side panels are keyed alike to the front and rear doors.

- Built in baying tabs allow enclosures to be combined securely in rows. Center-to-center width can be set at 600mm or 24" to match standard data center floor tiles
- Leveling feet extend to allow enclosure to be positioned on uneven floors. Levelers are removable
- Compact design allows the enclosure to roll through standard height commercial doorways
- Convenient grounding system. All components are grounded to the enclosure frame which includes multiple connections for facility ground. Front and rear doors include quick-release ground wires.
- Open bottom for cable access
- Top panel has generous cable access holes. Panel can be removed toollessly in seconds without having to disconnect cables first
- Included stabilizing brackets are used for shipment and can be reattached at the bottom of the enclosure frame on the inside or outside of the rack
- Meets all enclosure requirements towards PCI DSS (Payment Card Industry Data Security Standard) Compliance
- Compatible with airflow optimization and cable management accessories

Specifications

General Info	
RoHS	Y
OVERVIEW	
Style	Floor Standing
PHYSICAL	
Installed Whole System Maximum Rack Depth (in.)	37
Installed Whole System Maximum Rack Depth (cm)	94.0
Installed Whole System Minimum Rack Depth (in.)	4
Installed Whole System Minimum Rack Depth (cm)	10.16
Rack Height (U Spaces)	42
Shipping Dimensions (hwd / in.)	84.5 x 27.75 x 47
Shipping Dimensions (hwd / cm)	214.63 x 70.48 x 91.44
Shipping Weight (lbs.)	336
Shipping Weight (kg)	151.2
Unit Dimensions (hwd / in.)	78.5 x 23.63 x 43
Unit Weight (lbs.)	281
Unit Weight (kg)	127
Unit Dimensions (cm)	199.39 x 60.02 x 109.22
Color	Black

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Weight Capacity - Stationary (lbs.)	3000
Weight Capacity - Rolling (lbs.)	2250
Weight Capacity - Stationary (kg)	1360.8
Weight Capacity - Rolling (kg)	1020.6
Factory Preset Rack Depth (in.)	27.75
Factory Preset Rack Depth (cm)	70.49
Hinged (Swings Away from Wall Bracket)	No
SPECIAL FEATURES	
Grounding Lug	Front and back door frames
CERTIFICATIONS	
Certifications	UL60950; RoHS; CE
NOM (Mexico)	Tested to NOM (Mexico)
Approvals	EIA/ECA-310-E
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

© 2015 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.