

SmartRack 42U Standard-Depth Quiet Server Rack Enclosure Cabinet with Sound Suppression

MODEL NUMBER: SRQP42UB



Quiet server rack cabinet secures and organizes 42U of 19 in. rack equipment in high-density server and IT networking areas where sound needs to be reduced. Built-in foam sound-dampening panels decrease equipment noise.

Description

The SRQP42UB SmartRack 42U Quiet Server Rack Enclosure Cabinet is ideal for storing EIA-standard 19-inch rack equipment in offices, recording studios, retail applications and other areas where you need equipment to be secure, organized and quiet. Constructed from heavy-duty steel with a durable black powder-coated finish, the SRQP42UB has a maximum stationary load capacity of 2400 pounds.

This quiet server cabinet is specifically designed to muffle noisy network equipment. Special foam sound-dampening panels are built into the reversible front and rear doors, removable side panels, removable top panel and bottom panel to reduce acoustic levels, by up to 20 decibels, and keep noise to a minimum.

The doors and side panels lock securely to help prevent damage, tampering or theft. A unique passive airflow design maximizes cooling by drawing in cool air through the front door's intake, passing it horizontally through the enclosure, and pushing warm air out through the rear door. Convenient top and bottom cable brush strips allow easy cable routing through the cabinet while keeping dust and debris out.

The SRQP42UB comes fully assembled and ready to deploy with pre-installed casters that let you easily maneuver it through standard doorways into proper position, where it can be secured by adjusting the removable levelers. Square mounting holes and numbered rack spaces make equipment installation easy. The vertical mounting rails adjust in 1/4-inch increments to accommodate equipment up to 42 inches deep.

Features

Secures and Organizes Rack Equipment in 42U of Space

- Ideal for offices, recording studios, retail applications and other areas where you need equipment to be secure, organized and quiet
- Houses EIA-standard 19 in. rack equipment
- Maximum stationary load capacity of 2400 lb.
- Maximum rolling load capacity of 2000 lb.

Highlights

- Maximum stationary load capacity of 2400 lb.
- Reduces external acoustic levels caused by network equipment by up to 20 decibels
- Locking steel cabinet keeps equipment cool via door intakes
- Secures 42U of 19 in. rack equipment up to 42 in. deep
- Ships fully assembled for quick and easy deployment

Package Includes

- SRQP42UB SmartRack 42U Quiet Server Rack Enclosure Cabinet
- (50) M6 screws
- (50) M6 cage nuts
- (50) M6 washers
- (2) Keys
- Owner's manual



Keeps Loud Network Components Quiet

- Special foam sound-dampening panels in doors, side panels, and top and bottom panels reduce external acoustic levels caused by connected equipment
- Reduces acoustic levels by up to 20 decibels

Unique Airflow Design Keeps Equipment Cool

- Draws cool air through front door, passes it horizontally through rack, and pushes warm air out through rear door

Keeps Valuable Equipment Secure

- Front and rear doors and side panels lock securely with included keys to help prevent damage, tampering or theft

Convenient Access to Components and Cabling

- Brush-strip cable plates on top and bottom allow easy cable routing while preventing dust from entering
- Removable, split side panels provide easy access for inspection and maintenance
- Top panel removes toollessly to provide access without disconnecting cables

Ships Fully Assembled for Quick Deployment

- Pre-installed casters enable the enclosure to be easily maneuvered to desired location
- Removable levelers adjust to stabilize the rack on uneven surfaces

Easy Equipment Installation

- Vertical mounting rails adjust in 1/4 in. increments to house equipment up to 42 in. deep
- Rails support square-hole mounting
- Rack spaces numbered for easy reference
- 0U mounting slots for quick installation of compatible PDUs and vertical cable managers

Meets Payment Card Industry Standards

- Provides physical equipment and media security required for PCI DSS (Payment Card Industry Data Security Standard) compliance

Specifications

PHYSICAL	
Rack Height (U Spaces)	42
Maximum Device Depth (in.)	37
Maximum Device Depth (cm)	93.98
Minimum Device Depth (in.)	4
Minimum Device Depth (cm)	10.16



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

Shipping Dimensions (hwd / in.)	79.000 x 45.500 x 26.000
Shipping Dimensions (hwd / cm)	200.66 x 115.57 x 66.04
Shipping Weight (lbs.)	336.0000
Shipping Weight (kg)	152.41
Unit Dimensions (hwd / in.)	78.45 x 23.62 x 56.34
Unit Dimensions (hwd / cm)	199.34 x 59.99 x 143.10
Unit Weight (lbs.)	573.2
Unit Weight (kg)	260.00
Color	Black
Weight Capacity - Stationary (lbs.)	2400
Weight Capacity - Rolling (lbs.)	2000
Weight Capacity - Stationary (kg)	1,089
Weight Capacity - Rolling (kg)	907
Factory Preset Rack Depth (in.)	27.75
Factory Preset Rack Depth (cm)	70.5
Factory Preset Rack Depth (mm)	7,048
Maximum Device Depth (mm)	9,398
Minimum Device Depth (mm)	1,016
SPECIAL FEATURES	
Grounding Lug	Front and back door frames
CERTIFICATIONS	
Certifications	UL60950; RoHS; CE
Approvals	EIA/ECA-310-E
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. 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>