



# SmartRack 42U Standard-Depth Rack Enclosure Cabinet with Clear Acrylic Window

MODEL NUMBER: SR42UBG



Cabinet secures and organizes 42U of 19-inch rack equipment in network closets, server rooms, data centers and other locations. Clear acrylic window allows you to monitor equipment without unlocking door.

### **Description**

The SR42UBG SmartRack 42U Standard-Depth Rack Enclosure Cabinet is ideal for storing EIA-standard 19-inch rack equipment in network closets, server rooms, data centers and other areas with limited floor space where you need equipment to be secure and organized. Constructed from heavy-duty steel with a durable black powder-coated finish, the cabinet has a maximum stationary load capacity of 3500 lbs (1588 kgs).

The front door features a full-length shatter-resistant clear acrylic window that lets you monitor equipment without unlocking the enclosure. Not only does the window help prevent equipment tampering and reduce acoustic noise, but it also adds visual flair to your IT installation.

To ensure your valuable equipment stays secure, the removable side panels, split rear door and reversible front door lock. The rear door and removable top panel are vented, which allows air to flow freely through the cabinet to keep equipment cool. Convenient top ports and an open bottom allow easy cable routing through the cabinet.

The SR42UBG comes partially assembled and ready to deploy with preinstalled casters that let you easily maneuver it into 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 37 inches deep, such as servers and networking switches.

# **Features**

### **Secures and Organizes Important Equipment**

- Perfect for network closets, server rooms, data centers and other areas with limited floor space where
  you need equipment to be secure and organized
- Houses EIA-standard 19 in. rack equipment in 42U of space
- Maximum stationary load capacity of 3500 lbs (1588 kgs).
- Maximum rolling load capacity of 2250 lbs (1020.6 kgs).
- Doors and side panels lock securely
- Vented rear and top panels allow generous airflow that keeps equipment cool

# **Shatter-Resistant Clear Acrylic Front Window**

- Lets you monitor equipment without unlocking the enclosure
- · Prevents equipment tampering

# **Highlights**

- Maximum stationary load capacity of 3500 lbs (1588 kgs)
- Front door includes shatterresistant clear acrylic window
- Locking steel cabinet vented at rear and top
- Secures 42U of 19 in. rack equipment up to 37 in. deep
- Ships assembled for quick and easy deployment

# **Package Includes**

- SR42UBG SmartRack 42U Standard-Depth Rack Enclosure Cabinet
- (50) M6 screws
- (50) M6 cage nuts
- (50) M6 washers
- (2) Keys
- · Owner's manual





- · Reduces acoustic noise
- · Provides extra visual flair

# **Convenient Access to Components and Cabling**

- Integrated cable management system helps to eliminate unnecessary airflow obstruction and keep the cabinet more organized
- · Removable, split side panels provide easy access for inspection and maintenance
- Split rear door reduces clearance requirements for service access, allowing the enclosure to be placed closer to a wall
- Top ports and open bottom allow cable routing through the cabinet
- Top panel removes toollessly to provide access without disconnecting cables

## Ships Partially Assembled for Quick Deployment

- Preinstalled 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 37 in. deep
- Rails adjust easily—unscrew them, slide them to desired depth, and screw them back in
- · 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**

OVERVIEW		
UPC Code	037332148711	
Device Compatibility	Patch Panel; Network Switch; UPS; Server	
Rack Type	Enclosure	
PHYSICAL		
Color	Black	
Rack Height	42U	
Rack Depth	Standard	
Factory Preset Rack Depth (in.)	27.75	
Factory Preset Rack Depth (cm)	70.5	
Factory Preset Rack Depth (mm)	705	
Maximum Device Depth (cm)	93.98	





Maximum Device Depth (in.)	37	
Maximum Device Depth (mm)	940	
Minimum Device Depth (cm)	10.16	
Minimum Device Depth (in.)	4	
Minimum Device Depth (mm)	102	
Shipping Dimensions (hwd / in.)	85.00 x 26.00 x 45.50	
Shipping Dimensions (hwd / cm)	215.90 x 66.04 x 115.57	
Shipping Weight (lbs.)	336.00	
Shipping Weight (kg)	152.41	
Unit Dimensions (hwd / in.)	78.500 x 23.630 x 43.000	
Unit Dimensions (hwd / cm)	199,39 x 60,02 x 109,22	
Unit Weight (lbs.)	286	
Unit Weight (kg)	129.73	
Weight Capacity - Rolling (kg)	1,021	
Weight Capacity - Rolling (lbs.)	2250	
Weight Capacity - Stationary (kg)	1,588	
Weight Capacity - Stationary (lbs.)	3500	
Number of Vertical Mounting Rails	4	
FEATURES & SPECIFICATIONS		
Grounding Details	Front and Back door frames	
Built-in Cable Management	Yes	
Pre-Installed Casters	Yes	
STANDARDS & COMPLIANCE		
Product Certifications	UL 60950-1	
Product Compliance	RoHS; CE (Europe)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	5-year limited warranty	

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark. All other trademarks are the property of their respective owners.