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# SmartRack 18U Low-Profile Switch-Depth Wall-Mount Rack Enclosure Cabinet, Hinged Back

### MODEL NUMBER: SRW18US







Wall-mount cabinet secures and organizes 18U of 19-inch rack equipment in network closets, classrooms and other locations with limited floor space. Houses network switches and patch panels up to 20.5 inches deep.

## Description

The SRW18US SmartRack 18U Low-Profile Switch-Depth Wall-Mount Rack Enclosure Cabinet is designed to house EIA-standard 19-inch rack equipment in network wiring closets, retail locations, classrooms, back offices and other areas with limited floor space where you need equipment to be secure, organized and out of the way. Constructed from heavy-duty steel with a durable black powder-coated finish, the cabinet has a maximum load capacity of 250 lbs (113.4 kgs).

The cabinet swings away from the wall on a sturdy hinge, allowing easy back-door access to equipment and cabling during installation and maintenance. The doors and side panels lock securely to help prevent damage, tampering or theft. The front, top, bottom and removable side panels are vented, which allows air to flow freely and keep equipment cool. The reversible doors can open left or right by rotating the cabinet 180° before mounting. Convenient top and bottom ports allow easy cable routing.

The SRW18US comes fully assembled and ready to mount to the wall, or use Tripp Lite's optional SRCASTER rolling caster kit to make it a mobile rack. Square and 12-24 threaded mounting holes and numbered rack spaces make equipment installation easy. The vertical mounting rails adjust in 7/8-inch increments to accommodate equipment up to 20.5 inches deep, such as network switches and patch panels.

#### **Features**

#### Saves Valuable Workspace

 Perfect for network wiring closets, retail locations, classrooms, back offices and other areas with limited floor space where you need equipment to be secure, organized and out of the way

#### **Highlights**

- Maximum load capacity of 250 lbs (113.4 kgs)
- Swings away from wall on hinge for easy back-door access
- Locking steel cabinet vented at sides, front, top and bottom
- Flow-through ventilation keeps equipment cool
- Secures 18U of 19 in. rack
   equipment up to 20.5 in. deep

## **Package Includes**

- SRW18US SmartRack 18U
   Low-Profile Switch-Depth Wall-Mount Rack Enclosure Cabinet
- (42) M6 screws
- (42) M6 cage nuts
- (42) M6 washers
- (42) 12-24 screws
- (2) Keys
- Owner's manual



- Houses EIA-standard 19 in. rack equipment in 18U of space
- Maximum load capacity of 250 lbs (113.4 kgs)

#### **Hinged Cabinet for Convenient Access**

- Swings away from the wall to allow easy back-door access to equipment and cabling during installation and maintenance
- Rotate cabinet 180° before mounting to open reversible doors left or right

#### **Keeps Important Equipment Secure**

- Side panels and doors lock securely to help prevent damage, tampering or theft
- Vented panels allow generous airflow that keeps equipment cool
- Convenient ports with removable covers allow cable routing through top and bottom

#### Easy Enclosure and Equipment Installation

- Ships fully assembled for quick installation
- Mounts to wall or rolls on floor with Tripp Lite's optional SRCASTER caster kit
- Wall-mounting holes spaced 16 in. apart for standard wall stud placement
- Vertical mounting rails adjust in 7/8 in. increments to accommodate equipment up to 20.5 in. deep, such
  as network switches and patch panels
- Rails support square-hole or 12-24 threaded-hole mounting
- Rack spaces numbered for easy reference

#### **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                        | 037332154835                     |  |
| Device Compatibility            | Patch Panel; Network Switch; UPS |  |
| Rack Type                       | Enclosure                        |  |
| PHYSICAL                        |                                  |  |
| Color                           | Black                            |  |
| Factory Preset Rack Depth (in.) | 9.84                             |  |
| Factory Preset Rack Depth (cm)  | 25.0                             |  |
| Factory Preset Rack Depth (mm)  | 250                              |  |





| Maximum Device Depth (cm)              | 52.07  |
|--|--|
| Maximum Device Depth (in.)             | 20.5   |
| Maximum Device Depth (mm)              | 521  |
| 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)         | 103.40 x 66.29 x 61.29   |
| Shipping Dimensions (hwd / in.)        | 40.71 x 26.10 x 24.13  |
| Shipping Weight (kg)                   | 50.80  |
| Shipping Weight (lbs.)                 | 112.00   |
| Unit Dimensions (hwd / cm)             | 90.42 x 59.9 x 54.86   |
| Unit Dimensions (hwd / in.)            | 35.6 x 23.6 x 21.6   |
| Unit Weight (kg)                       | 43.54  |
| Unit Weight (lbs.)                     | 96   |
| Weight Capacity - Stationary (kg)      | 113  |
| Weight Capacity - Stationary (lbs.)    | 250  |
| Rack Depth                             | Shallow  |
| Number of Vertical Mounting Rails      | 4  |
| SPECIAL FEATURES                       |  |
| Grounding Lug                          | Front and Back door frames   |
| STANDARDS & COMPLIANCE                 |  |
| Approvals                              | UL/CSA 60950-1, EIA-310-D, IEC 60297-3-100, IP20 Protection Rating, RoHS |
| WARRANTY                               |  |
| Product Warranty Period<br>(Worldwide) | 5-year limited warranty  |

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