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## Slim Wall and Floor Rack Cabinet *SDC Series*

Up to 800 lbs (363 kg) Weight Capacity



The SDC Series is a multi-use rack providing numerous options for equipment rack mounting. It is ideal for securing rack mount equipment in spaces where room for a traditional rack or cabinet is limited or not available. The modular design includes a body with numerous accessory options to suit your unique application.

### Features

- Available in 3U, 6U and 9U mounting heights.
- Available in 17.5", 24.5", 31.5" and 36" overall depths.
- 19" Mounting rail slots allow for adjustable depth rails and/or optional fan installation.
  - Mounting rails are easily removed for non-rack mounting equipment.
  - Starter pack of **CAGKIT1032-10** screws and cage nuts included with 3U units or **CAGKIT1032-50** screws and cage nuts included with 6U & 9U units.
- Removable cover panel for ease of equipment installation.
- Includes four (4) cutouts perfect for mounting over an electrical receptacle and/or for cable entry.
- Interior cable management lances.
- Removable plastic handles for side mounting storage.
- Optional surface mounted doors with quarter-turn lock and end cap available.

### Specifications

- Cabinet frame, removable cover and doors constructed in 16-gauge steel.
- Square hole 19" mounting rails are constructed in 12-gauge steel, include rack unit indicators, and are finished in smooth black powder paint.
- Suggest Load Ratings
  - Wall Mount (Rack Mounted) up to 150 lbs (68 kg).
  - Wall Mount (Rails removed) up to 50 lbs (22 kg).
  - Ceiling/ Under Desk Mount up to 150 lbs (68 kg).
  - Freestanding (with or without casters) up to 800 lbs (362 kg).
- Grounding studs provided on frame as well as side panels and doors.
- Finished in sand textured black powder paint.
- TAA compliant for GSA Schedule purchases.
- RoHS Compliant.
- Manufactured in North America.

### Optional Accessory Features

- **Locking Vented Door** includes a quarter turn key lock. The 63% perforation provides airflow for either the front and/or rear of the frame.
- **Locking Cable/Fan Door** includes two openings for rear cable entry that maintain security while allowing cables to enter the cabinet. The door also includes laser knockout for optional **fan kits**.
- **Conduit/Fan Panel** mounts directly to either end of the cabinet providing secure mounting of 2.5", 2.0", 1.318", 1.314", 1.118" and/or 7/8" conduit knockouts. Also includes

laser knockouts for optional **fan kits**.

## Accessories

- Cable Managers
- Magnet Panel Cover
- Fan Kits
- 10-32 Mounting Hardware
- Rack Panels
- Universal Rack Shelf
- Rack Unit Label
- PDUs and Outlet Strips



| Part No.    | Overall Dimensions |       |       | Rack Units | Mounting (Usable) Dimensions |       |       |
|-------------|--------------------|-------|-------|------------|------------------------------|-------|-------|
|             | Height             | Width | Depth |            | Height                       | Width | Depth |
| SDC243U17BK | 6.25               | 24.00 | 17.50 | 3U         | 5.25                         | 19.00 | 15.50 |
| SDC243U24BK | 6.25               | 24.00 | 24.50 | 3U         | 5.25                         | 19.00 | 22.50 |
| SDC243U31BK | 6.25               | 24.00 | 31.50 | 3U         | 5.25                         | 19.00 | 29.50 |
| SDC243U36BK | 6.25               | 24.00 | 36.00 | 3U         | 5.25                         | 19.00 | 34.00 |
| SDC246U17BK | 11.50              | 24.00 | 17.50 | 6U         | 10.50                        | 19.00 | 15.50 |
| SDC246U24BK | 11.50              | 24.00 | 24.50 | 6U         | 10.50                        | 19.00 | 22.50 |

| Part No.    | Overall Dimensions |       |       | Rack Units | Mounting (Usable) Dimensions |       |       |
|-------------|--------------------|-------|-------|------------|------------------------------|-------|-------|
|             | Height             | Width | Depth |            | Height                       | Width | Depth |
| SDC246U31BK | 11.50              | 24.00 | 31.50 | 6U         | 10.50                        | 19.00 | 29.50 |
| SDC246U36BK | 11.50              | 24.00 | 36.00 | 6U         | 10.50                        | 19.00 | 34.00 |
| SDC249U17BK | 16.75              | 24.00 | 17.50 | 9U         | 15.75                        | 19.00 | 15.50 |
| SDC249U24BK | 16.75              | 24.00 | 24.50 | 9U         | 15.75                        | 19.00 | 22.50 |
| SDC249U31BK | 16.75              | 24.00 | 31.50 | 9U         | 15.75                        | 19.00 | 29.50 |
| SDC249U36BK | 16.75              | 24.00 | 36.00 | 9U         | 15.75                        | 19.00 | 34.00 |

## Optional Accessories

| Cabinet Rack Units | Solid Locking Door | Vented Locking Door | Cable Entry/ Fan Locking Door | Conduit/ Fan Cover Panel |
|--------------------|--------------------|---------------------|-------------------------------|--------------------------|
| 3U                 | SDC3UD             | SDC3UVD             | SDC3USD                       | SDC3UCFP                 |
| 6U                 | SDC6UD             | SDC6UVD             | SDC6USD                       | SDC6UCFP                 |
| 9U                 | SDC9UD             | SDC9UVD             | SDC9USD                       | SDC9UCFP                 |

## Optional Caster Kit

| Part No.   | Strength    | Wheel Diameter | Overall Height   |  | Hole Mounting Pattern |       | Caster Set Weight Capacity | Qty Included In Set | Qty with Brakes Included |
|------------|-------------|----------------|------------------|--|-----------------------|-------|----------------------------|---------------------|--------------------------|
|            |             |                | Added to Cabinet |  | Width                 | Depth |                            |                     |                          |
| 1425BM     | Medium Duty | 3.00           | 3.81             |  | 1.75                  | 3.00  | 700 lbs (318 kg)           | 4                   | 0                        |
| 1425BH     | Heavy Duty  | 3.00           | 3.81             |  | 1.75                  | 3.00  | 1,050 lbs (476 kg)         | 4                   | 0                        |
| 1425BHLOCK | Heavy Duty  | 3.00           | 3.81             |  | 1.75                  | 3.00  | 1,050 lbs (476 kg)         | 4                   | 4                        |

| Qty Included | Description                    | Replacement Part No. |
|--------------|--------------------------------|----------------------|
| 1            | Enclosure with installed cover |                      |
| 10           | 10-32 screws and cage nuts     | CAGKIT1032-10        |
| 1            | Installation instructions      |                      |

Tags: **Wall Mount, Server, Ceiling Rack, Under Desk, Side-Mount Rack, Security Lock Box, Louver, Slim Wall Enclosure, Wall-Mount Server Rack**

*Data subject to change without notice*

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