



Quality Products. Service Excellence.

Wall or Floor Rack Cabinet *SDC Series*

Load rated to 800 lbs (363 kg)



The SDC Series is a multi-purpose rack with a variety of mounting options for equipment racks. It's perfect for securing rack-mount equipment in areas where space for a standard rack or cabinet is restricted or non-existent. The modular design features a body with a variety of attachment options to fit your specific needs.

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.
- Four (4) cutouts are included, which are ideal for mounting above an electrical receptacle and/or 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 **static load rating**.
 - 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 are provided on the frame as well as side panels and doors.
- Finished in sand textured RAL9005 black powder paint. Complies with the Greenguard guidelines for indoor air quality.
- TAA-compliant for GSA Schedule purchases. BAA/TAA-compliant documentation available upon request.
- RoHS Compliant.
- Manufactured in North America within an ISO 9001:2015 certified facility.

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 Solid Door** includes a quarter turn-key lock.
- **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", 13/18", 13/4", 11/8" and/or 7/8" conduit knockouts. Also includes laser knockouts for optional **fan kits**

Accessories

- Cable Managers
- Magnet Panel Cover
- Heavy Duty Cooling Fan Kits
- 10-32 Mounting Hardware
- Rack and Cabinet Caster Set
- Rack Panels
- Universal Rack Shelf
- Rack Unit Label
- PDUs and Outlet Strips
- Ground Stud Kit





Part No.	Overall Dimensions			Rack Units	Mounting (Usable) Dimensions		
	Height	Width	Depth		Height	Width	Depth
SDC243U17BK	7.47	24.00	17.50	3U	5.25	19.00	15.50
SDC243U24BK	7.47	24.00	24.50	3U	5.25	19.00	22.50
SDC243U31BK	7.47	24.00	31.50	3U	5.25	19.00	29.50
SDC243U36BK	7.47	24.00	36.00	3U	5.25	19.00	34.00
SDC246U17BK	12.72	24.00	17.50	6U	10.50	19.00	15.50
SDC246U24BK	12.72	24.00	24.50	6U	10.50	19.00	22.50
SDC246U31BK	12.72	24.00	31.50	6U	10.50	19.00	29.50
SDC246U36BK	12.72	24.00	36.00	6U	10.50	19.00	34.00
SDC249U17BK	17.97	24.00	17.50	9U	15.75	19.00	15.50

Part No.	Overall Dimensions			Rack Units	Mounting (Usable) Dimensions		
	Height	Width	Depth		Height	Width	Depth
SDC249U24BK	17.97	24.00	24.50	9U	15.75	19.00	22.50
SDC249U31BK	17.97	24.00	31.50	9U	15.75	19.00	29.50
SDC249U36BK	17.97	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	Style/ Material	Overall Height		Hole Mounting Pattern		Caster Set	Qty	Qty with
			Wheel Diameter	Added to Cabinet	Width	Depth	Weight Capacity	Included In Set	Brakes Included
1425BLSOFT	Light Duty	Soft Thermoplastic	2.95	3.50	1.75	3.00	660 lbs (299 kg)	4	4
1425BM	Medium Duty	Hard Composition	3.00	3.81	1.75	3.00	700 lbs (318 kg)	4	0
1425BH	Heavy Duty	Hard Composition	3.00	3.81	1.75	3.00	1,050 lbs (476 kg)	4	0
1425BHLOCK	Heavy Duty	Hard Composition	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

Mouser Electronics

Authorized Distributor

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