

Multi-Mount Wall-Mount Rack Cabinet *SDC Series*

Secure, enclosed cabinet with flexible mounting options for IT, telecom, and edge network deployments.

Key Features and Benefits



- 16-gauge steel cabinet (frame, cover, doors) with 12-gauge rails; **static load ratings:** up to 150 lb wall or ceiling mounted, and 800 lb freestanding; provides durable, high-strength support with integrated rack unit markings.
- Configurable enclosure with optional doors and panels: choose vented doors for improved airflow or solid options for added protection based on application needs.
- Accessory panel with multiple conduit knockouts: supports 2.5", 2.0", 1-3/8", 1-3/4", 1-1/8", and 7/8" knockouts for flexible cable entry and installation.
- Fan-ready design: includes knockouts for optional fan kits to support active cooling when required.
- Secure, space-efficient wall-mount design (19" rack compatible): protects equipment while maximizing usable wall space in tight environments.
- TAA-compliant, RoHS compliant, manufactured in North America: meets government and environmental standards with consistent quality and supply reliability.
- Black powder coat finish (GREENGUARD Gold, TSCA, and RoHS compliant) provides a low-emitting, corrosion-resistant finish suitable for indoor environments.

The SDC Series wall-mount cabinet is designed for securely housing 19-inch rack equipment in space-constrained environments where protection, organization, and accessibility are required. It provides a compact enclosure for network and IT equipment while maintaining a professional, secure installation.

When an Open Rack May Be a Better Choice

- The **RB-CW** Series is a better fit for lightweight open-frame installations where equipment security and enclosure protection are not required.
- The **HLP** Series is better suited for structured IT and telecom installations requiring adjustable rail positioning and defined UL2416 load ratings in an open-frame design.
- The **HWC** Series is better suited for regulated or seismic-rated installations requiring UL2416 listed performance, higher structural integrity, and enhanced physical security.

Gallery



Accessories

- Rack Panels for Rack Optimization
- Universal Rack Shelf Fixed Steel (Up to 200 lb Capacity)
- Rack Unit Label Kit Adhesive Rack Rail Numbering Labels
- Magnetic Airflow Control Panels
- Rack Cabinet Cooling Fan Kits
- 10-32 Mounting Hardware

- We Manufacture PDUs and Outlet Strips
- Rack and Cabinet Caster Set
- 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
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	Wheel	Overall Height	Hole Mounting Pattern		Caster Set	Qty	Qty with
			Diameter	Added to Cabinet			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

What's Inside the Box

Qty Included	Description	Replacement Part No.
1	Enclosure with installed removeable cover	
4	Mounting Rails with hardware	
2	Installed plastic handles	
10	10-32 screws and cage nuts	CAGKIT1032-10
1	Installation instructions	

Where the SDC Works Best

- Small network closets and IT rooms.
- Retail and branch locations.
- Telecom and low-voltage installations.
- Office environments requiring secure equipment storage.
- Edge and distributed network deployments.

Applications and when to use the SDC Series

- Equipment needs to be secured with a lockable enclosure.
- You want protection from dust and tampering.
- Floor space is limited.
- A clean, organized installation is required.

Tags: **Wall Mount, Server, Ceiling Rack, Under Desk, Side-Mount Rack, Security Lock Box, Louver,** *Data subject to change without notice.*

Slim Wall Enclosure, Wall-Mount Server Rack

