Swing-Out Wall-Mount Rack Cabinet (350 lb) *HWC Series*

High-capacity swing-out cabinet with UL2416 and seismic load ratings for secure, serviceable IT and telecom installations.

Key Features and Benefits

- 14-gauge steel construction (UL2416 rated to 350 lb (158 kg), seismic rated to 200 lb (90.72 kg) supports heavy network and telecom equipment in demanding installations.
- Swing-out wall-mount cabinet design (19" rack compatible) provides front and full rear access for installation and servicing.
    - Pole mounting rear cover panel available as special order.
- One (1) pair of adjustable 10-32 threaded mounting rails supports flexible equipment positioning and standard rack compatibility. Includes starter hardware pack with **SCREW1032-50** screws for equipment mounting.
    - Thirty (30) inch wide mounting rails with integrated cutouts support optional 1U 19" accessories such as cable management and power distribution.
    - 10-32 threaded rails are field-replaceable and can be swapped for square-hole rails (sold separately) to support different equipment requirements.
- Integrated cable management and ventilation support organized routing and airflow.
- Seismic rated to 200 lb (90.72 kg) dynamic load (Ip = 1.5) in accordance with IBC 2018, CBC 2019, NBC 2018, ASCE 7-16, and ASCE 7-10.
- UL2416 listed with defined load ratings ensures verified structural performance for regulated environments.
- Meets PCI DSS requirements (with door installed) supports applications requiring payment card data security standards.
- TAA-compliant, manufactured in North America supports government procurement requirements and ensures consistent quality.
- Black powder coat finish (GREENGUARD Gold, TSCA, RoHS compliant) supports indoor air quality and environmental compliance.

The HWC Series swing-out wall-mount cabinet is a UL2416 listed and seismic-rated solution for mounting 19-inch rack equipment in regulated and high-demand environments. Designed for structural integrity and compliance, it supports high load capacities while providing secure, enclosed equipment housing.

With a swing-out design for full rear access, adjustable mounting rails, and integrated cable management, the HWC Series is ideal for telecom, government, and critical infrastructure installations requiring both accessibility and compliance.

When another product may be a better choice

- When you need a lower-cost swing-out cabinet for lighter-duty applications, consider our **RB-SWDV** Series.
- When you need improved dust resistance for indoor environments, consider adding the **HWCF** accessory kit to the HWC Series.
- When you need environmental protection against dust or water, consider our **NWC** or **NWM** Series cabinets.

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Want to know the difference between the HWM and HWC? Click here.

Gallery



Accessories

- HWC Locking Door
- Wall Rack Padlock Adapter
- Sliding Rack Shelf Steel 19 Inch (Up to 200 lb Capacity)
- Rack Cabinet Cooling Fan Kits
- Bonding and Grounding
- Power Distribution Units (PDUs)
- Wall Rack Cabinet Sealing & Filter Kit
- Universal Rack Shelf Fixed Steel (Up to 200 lb Capacity)
- Rack Unit Label Kit Adhesive Rack Rail Numbering Labels
- Thermostat-Controlled Rack Cabinet Fan Kits
- Rack Mounting Screws with Pilot Point
- Latch Replacement Kits



24" Wide (Door not included)

Part No.	Overall Dimensions			Rack	Mounting (Usable) Dimensions					
No Door	Height	Width	Depth	Units	Height	Depth	Solid Door	Vented Door	Window Door	Positive Pressure Filter Fan Door
HWC2412U27BK	27.81	24.68	26.78	12U	21.00	24.50	HWCSD2412UBK	HWCVD2412UBK	HWCWD2412UBK	HWCFD2412UBK
HWC2412U35BK	27.81	24.68	34.78	12U	21.00	32.50	HWCSD2412UBK	HWCVD2412UBK	HWCWD2412UBK	HWCFD2412UBK
HWC2418U27BK	38.31	24.68	26.78	18U	31.50	24.50	HWCSD2418UBK	HWCVD2418UBK	HWCWD2418UBK	-
HWC2418U35BK	38.31	24.68	34.78	18U	31.50	32.50	HWCSD2418UBK	HWCVD2418UBK	HWCWD2418UBK	-
HWC2427U27BK	54.06	24.68	26.78	27U	47.25	24.50	HWCSD2427UBK	HWCVD2427UBK	HWCWD2427UBK	-
HWC2427U35BK	54.06	24.68	34.78	27U	47.25	32.50	HWCSD2427UBK	HWCVD2427UBK	HWCWD2427UBK	-

Note: Mounting Dimensions / Usable Depth is the maximum equipment depth that will allow the center section of the cabinet to swing out unimpeded.

30" Wide (Door not included)

Part No.	Overall Dimensions			Rack	Mounting (Usable) Dimensions					
No Door	Height	Width	Depth	Units	Height	Depth	Solid Door	Vented Door	Window Door	Positive Pressure Filter Fan Door
HWC3012U27BK	27.81	30.68	26.78	12U	21.00	24.50	HWCSD3012UBK	HWCVD3012UBK	HWCWD3012UBK	HWCFD3012UBK
HWC3012U35BK	27.81	30.68	34.78	12U	21.00	32.50	HWCSD3012UBK	HWCVD3012UBK	HWCWD3012UBK	HWCFD3012UBK

Part No.	Overall Dimensions			Rack	Mounting (Usable) Dimensions					Positive Pressure
No Door	Height	Width	Depth	Units	Height	Depth	Solid Door	Vented Door	Window Door	Filter Fan Door
HWC3018U27BK	38.31	30.68	26.78	18U	31.50	24.50	HWCSD3018UBK	HWCVD3018UBK	HWCWD3018UBK	-
HWC3018U35BK	38.31	30.68	34.78	18U	31.50	32.50	HWCSD3018UBK	HWCVD3018UBK	HWCWD3018UBK	-
HWC3027U27BK	54.06	30.68	26.78	27U	47.25	24.50	HWCSD3027UBK	HWCVD3027UBK	HWCWD3027UBK	-
HWC3027U35BK	54.06	30.68	34.78	27U	47.25	32.50	HWCSD3027UBK	HWCVD3027UBK	HWCWD3027UBK	-

Note: Mounting Dimensions / Usable Depth is the maximum equipment depth that will allow the center section of the cabinet to swing out unimpeded.

Optional Additional Mounting Rails and Inner Panels

Compatible with Cabinet		Mounting Rail Part No.	Mounting Rail Part No.	Inner Panel Part No.	Inner Panel Part No.
Height	Width	Tapped 10-32	Square Hole	Steel RAL9003 White	Aluminum Unfinished
12U	24	URR12U	-	WRPS12UWH	WRPS12UNF
18U	24	URR18U	-	WRPS18UWH	WRPS18UNF
27U	24	URR27U	-	WRPS27UWH	WRPS27UNF
12U	30	HWC3012UTR	HWC3012USR	-	-
18U	30	HWC3018UTR	HWC3018USR	-	-
27U	30	HWC3027UTR	HWC3027USR	-	-

Where the HWC series works best

- Seismic-rated installations and regulated environments.
- Government, education, and healthcare facilities.
- Telecom and central office infrastructure.
- Network closets requiring high load capacity and security.
- Critical infrastructure and edge deployments.

Applications and when to use the HWC Series

- Installations requiring UL2416 listed and seismic-rated equipment.
- Applications needing high load capacity and structural integrity.
- Environments requiring secure, enclosed equipment housing.
- Deployments requiring rear access for servicing and cable management.
- Installations with strict compliance and inspection requirements.

Tags: **Swing-out wall-mount cabinet**, **seismic rack cabinet**, **UL2416 cabinet**, **telecom wall cabinet**, **network cabinet**, **secure wall cabinet**, **high capacity wall cabinet**, **server wall cabinet**, **rack cabinet with rear access**

Data subject to change without notice.

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