



Quality Products. Service Excellence.

Swing-Out Wall Mount Cabinet *HWC Series*

UL2416 rated to 350 lbs (158 kg). Seismic rated to 200 lbs (90.72 kg).



The HWC Wall-Mount Cabinet offers a secure, swing-out storage solution for ICT equipment that is easy to install. Ideal for use with deeper servers as the HWC can accommodate up to 32.5" of usable depth. With its sleek design, security features, and optional front-rear airflow fan kits, it is perfect for public spaces or equipment rooms with limited floor space.

Features

- Available in three (3) heights, two (2) widths, and two (2) depths.
- Optional locking doors are constructed in 16-gauge steel. The door installs in minutes and is available in vented **acrylic window**, and solid options.
- The main body is constructed in 16-gauge welded steel and includes four (4) vents for **optional fans** on the sides of the cabinet.
- The main body can be installed to swing from left to right or right to left.
- Both optional door and middle section include draw-latching locks, keyed alike. Optional **padlock kit** available.
- Includes one (1) pair of adjustable depth 10-32 tapped EIA-compliant mounting rack rails
 - Thirty (30) inch wide mounting rails include cutouts for optional 1U 19" accessories, such as cable management or power bars.
 - 10-32 tapped rails are easy to remove on-site and replace with square hole rails (sold separately) if needed.
- Includes starter pack of **SCREW1032-50** screws.

Rear Section Features

- The heavy-duty rear bracket is constructed in 14-gauge welded steel and features a spring-hinge pin for easy installation and removal.
- 2.50" and 2.00" conduit knockouts are located on the side.
- 3.00", 2.00", 1.38", and 1.12" conduit knockouts are on the top and bottom.
- Fan knockouts/cable access is located on the top and bottom.
- Numerous cable management mounting points are included.
- Heavy-duty keyhole for wall mounting.
- Large openings in the rear for cable access.
- Dedicated bonding and grounding points also provide drill-less electrical utility box mounting. **Ground Cable Kit** sold separately.

Specifications

- **UL Listed 2416 load rated** to 350 lbs (158 kg).
- Seismic rated to 200 lbs (90.72 kg) of dynamic load with an Ip factor of 1.5 in accordance with the IBC 2018, CBC 2019, NBC 2018, ASCE 7-16, and ASCE 7-10.
- Rugged sand-textured black powder paint reduces fingerprints and marks.
 - Complies with the Greenguard guidelines for indoor air quality.
- Meets PCI DSS (Payment Card Industry Data Security Standard) compliance requirements when the door is installed.
- 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.



Looking for a dust-resistant cabinet? Add a solid or window door along with the **HWCF Cabinet Filter Kit**.

Looking for a UL rated NEMA 12 dust-tight cabinet? See our **NWC Series**.

Looking for a UL rated NEMA 4 Outdoor cabinet? See our new **NWM Series**.

Gallery



Accessories

- Wall Rack Padlock Adapter
- Universal Rack Shelf
- Rack Unit Label
- Thermostat-Controlled Fan Kit
- Bonding and Grounding
- Power Distribution Units (PDUs)
- Cable Managers
- Sliding Rack Shelf
- Heavy Duty Cooling Fan Kits
- Wall Rack Cabinet Sealing and Filter Kit
- Rack Screws with Pilot Point
- Latch Replacement Kits



24" Wide (Door not included)

Part No.	Overall Dimensions			Rack	Mounting (Usable) Dimensions		Solid Door	Vented Door	Window Door
	No Door	Height	Width	Depth	Units	Height	Depth		
HWC2412U27BK		27.81	24.68	26.78	12U	21.00	24.50	HWCS2412UBK	HWCVD2412UBK
HWC2412U35BK		27.81	24.68	34.78	12U	21.00	32.50	HWCS2412UBK	HWCVD2412UBK
HWC2418U27BK		38.31	24.68	26.78	18U	31.50	24.50	HWCS2418UBK	HWCVD2418UBK
HWC2418U35BK		38.31	24.68	34.78	18U	31.50	32.50	HWCS2418UBK	HWCVD2418UBK
HWC2427U27BK		54.06	24.68	26.78	27U	47.25	24.50	HWCS2427UBK	HWCVD2427UBK
HWC2427U35BK		54.06	24.68	34.78	27U	47.25	32.50	HWCS2427UBK	HWCVD2427UBK

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		Solid Door	Vented Door	Window Door
	No Door	Height	Width	Depth	Units	Height	Depth		
HWC3012U27BK		27.81	30.68	26.78	12U + 2U	21.00	24.50	HWCS3012UBK	HWCVD3012UBK
HWC3012U35BK		27.81	30.68	34.78	12U + 2U	21.00	32.50	HWCS3012UBK	HWCVD3012UBK
HWC3018U27BK		38.31	30.68	26.78	18U + 2U	31.50	24.50	HWCS3018UBK	HWCVD3018UBK
HWC3018U35BK		38.31	30.68	34.78	18U + 2U	31.50	32.50	HWCS3018UBK	HWCVD3018UBK
HWC3027U27BK		54.06	30.68	26.78	27U + 4U	47.25	24.50	HWCS3027UBK	HWCVD3027UBK
HWC3027U35BK		54.06	30.68	34.78	27U + 4U	47.25	32.50	HWCS3027UBK	HWCVD3027UBK

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	-	-

Tags: **Sectional Wall Mount Rack, Pivoting Rack, Data Wall Cabinet, Dual Hinge, Hinged Swing Gate,** *Data subject to change without notice*
Edge Computing, Pivoting Wall Rack, Intermediate Distribution Frame (IDF)

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