



Quality Products. Service Excellence.

Swing-Out Sectional Wall Mount Rack Cabinet *HWM Series*

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

The HWM Wall-Mount Cabinet offers a secure, swing-out storage solution for ICT equipment that is easy to install. With its sleek design, security features, and optional fan kits, it is perfect for public spaces or equipment rooms with limited floor space.

Features

- Available in two (2) depths and four (4) heights.
- Available with either a locking vented 63% perforated front door or a locking **acrylic window** front door.
- Heavy-duty spring-hinge pin for easy installation and removal.
- Body can be installed to swing from left to right or right to left.
- Each cabinet side includes six (6) fan grills allowing for active airflow as required.
- Rear section features:
 - The side of the rear section includes 2.50" and 2.00" knockouts.
 - The top and bottom of the rear section include 3.00", 2.00", 1.38", and 1.12" knockouts.
 - Generous cable management lances are located on the rear section and mounting rails.
 - Mounting points for outlet strips.
 - Heavy-duty keyhole for wall mounting.
 - Large opening in the rear for cable access. NOTE: Pole mounting requires a back plate (sold separately - see tables for part info).
- The front locking door and center section are keyed the same (optional secondary key available to provide additional security).
- Includes one (1) pair of 10-32 threaded rack rails with support for additional optional rails (see accessory table).
 - Starter pack of **SCREW1032-50** screws.

Specifications

- 14-gauge welded rear section; 16-gauge center section and doors.
- EIA-compliant adjustable depth mounting rails.
- Grounding lugs are located on the top and bottom of the door, center, and rear sections.
- **UL Listed 2416 load rated** to 350 lbs (158 kg).
- Seismic rated up 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.
- Finished in sand-textured RAL9005 black or textured RAL9003 white powder coat. 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.



Are you pole-mounting the HWM? We offer rear-pan panel for post mounting, to fill the rear cutout.

NEW SIZES

Product update as of July 2024: Same great product with a new design. New door design, new side panel design and textured paint finish available in RAL9005 and RAL9003 powder coat.

Accessories

- Vertical Cable Tray
- Horizontal Hinged Cable Manager
- Universal Rack Shelf
- Magnet Panel Cover
- Fan Kits
- Hardware for Rack Mounting Solutions
- Padlock Adaptor
- Rack Panels
- Horizontal Lacing Strip
- Clamping Rack Shelf
- Rack Unit Label
- Grounding & Bonding
- PDUs and Outlet Strips





Old Style
(While supplies last)

New 2024 Style
(Effective July 2024)



Vented Door

Part No. RAL9005 Black	Part No. RAL9003 White	Overall Dimensions			Center Section Depth	Rack Units	Mounting (Usable) Dimensions		
		Height	Width	Depth			Height	Width	Depth
HWM2412U20BK	HWM2412U20WH	27.75	24.68	25.18	20	12U	21.00	19.00	23.52
HWM2412U26BK	HWM2412U26WH	27.75	24.68	31.18	26	12U	21.00	19.00	29.52
HWM2420U20BK	HWM2420U20WH	41.75	24.68	25.18	20	20U	35.00	19.00	23.52
HWM2420U26BK	HWM2420U26WH	41.75	24.68	31.18	26	20U	35.00	19.00	29.52
HWM2424U20BK	HWM2424U20WH	48.75	24.68	25.18	20	24U	42.00	19.00	23.52
HWM2424U26BK	HWM2424U26WH	48.75	24.68	31.18	26	24U	42.00	19.00	29.52
HWM2432U20BK	HWM2432U20WH	62.75	24.68	25.18	20	32U	56.00	19.00	23.52
HWM2432U26BK	HWM2432U26WH	62.75	24.68	31.18	26	32U	56.00	19.00	29.52

Old Style O/A Depth of 25.70" and 31.70" Note: Mounting Dimensions / Usable Depth is the maximum equipment depth that will allow the body section of the cabinet to swing out unimpeded.

Window Door

Part No. RAL9005 Black	Part No. RAL9003 White	Overall Dimensions			Center Section Depth	Rack Units	Mounting (Usable) Dimensions		
		Height	Width	Depth			Height	Width	Depth
HWM2412U20WDBK	HWM2412U20WDWH	27.81	24.68	25.18	20	12U	21.00	19.00	22.85
HWM2412U26WDBK	HWM2412U26WDWH	27.81	24.68	31.18	26	12U	21.00	19.00	28.85
HWM2420U20WDBK	HWM2420U20WDWH	41.81	24.68	25.18	20	20U	35.00	19.00	22.85
HWM2420U26WDBK	HWM2420U26WDWH	41.81	24.68	31.18	26	20U	35.00	19.00	28.85
HWM2424U20WDBK	HWM2424U20WDWH	48.81	24.68	25.18	20	24U	42.00	19.00	22.85
HWM2424U26WDBK	HWM2424U26WDWH	48.81	24.68	31.18	26	24U	42.00	19.00	28.85
HWM2432U20WDBK	HWM2432U20WDWH	62.81	24.68	25.18	20	32U	56.00	19.00	22.85
HWM2432U26WDBK	HWM2432U26WDWH	62.81	24.68	31.18	26	32U	56.00	19.00	28.85

Old Style O/A Depth of 25.70" and 31.70" Note: Mounting Dimensions / Usable Depth is the maximum equipment depth that will allow the body section of the cabinet to swing out unimpeded.

Accessories

Cabinet Rack Units	Locking Solid Door *Special Order*	Rear-Pan Panel for Post Mounting	Tapped 10-32 Rail (Pair)	Square Hole Rail (Pair)	Vertical Cable Manager
12U	HWMSD2412UBK	HWMRPP12	HWMTR12U	HWMSR12U	-
20U	HWMSD2420UBK	HWMRPP20	HWMTR20U	HWMSR20U	-
24U	HWMSD2424UBK	HWMRPP24	HWMTR24U	HWMSR24U	VCT42
32U	HWMSD2432UBK	HWMRPP32	HWMTR32U	HWMSR32U	VCT56

Optional Front Door Replacement Lock

Part No.	HWMSLOCK
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As both the front door and rear section are keyed alike, the HWMSLOCK replaces the existing door lock. This is ideal if you are installing the rack, and you want to prevent others from messing up your hard work.

Tags: Sectional Wall Mount Rack, Pivoting Rack, Data Wall Cabinet, Dual Hinge, Hinged Swing Gate, Edge Computing, DWR, Pivoting Wall Rack, Intermediate Distribution Frame (IDF), IT Cube

Data subject to change without notice

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[HWMPD2412UBK](#) [HWMPD2420UBK](#) [HWMPD2424UBK](#) [HWMPD2432UBK](#)