

## Swing-Out Wall-Mount Rack Cabinet with Vented or Window Door (350 lb) *HWM Series*

Heavy-duty swing-out cabinet with adjustable rails, 350 lb load rating, and rear access for IT and telecom installations.



### Key Features and Benefits

- 14-gauge welded rear section with 16-gauge center section and doors (UL2416 rated to 350 lb (159 kg), seismic rated to 200 lb (90.72 kg)) supports 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.
- 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.
- Heavy-duty spring-hinge mechanism supports controlled swing-out access during installation and servicing.
- Reversible cabinet body allows the swing direction to be changed on-site to suit installation requirements.
- Multiple cable entry knockouts and rear cable access support structured cable routing.
- Integrated ventilation and fan provisions support airflow and optional cooling.
- Available with vented or window front door options supports airflow or equipment visibility depending on application needs.
- 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** (350 lb load rating) ensures verified structural performance for regulated environments.
- TAA-compliant, manufactured in North America supports government procurement requirements.
- Black or white powder coat finish (GREENGUARD Gold, TSCA, RoHS compliant) supports indoor air quality and environmental compliance.

The HWM Series swing-out wall-mount cabinet is a UL2416 listed solution designed for mounting 19-inch rack equipment in IT and telecom environments requiring secure enclosure and rear access. Its heavy-duty construction and 350 lb load rating support a wide range of network equipment while maintaining structural integrity.

With a swing-out design, adjustable mounting rails, and integrated cable management features, the HWM provides easy access for installation and servicing. Ideal for network closets and communication rooms, it offers a balance of capacity, accessibility, and security in a wall-mounted form factor.

### Where the HWM series works best

- Network closets requiring rear access and seismic-rated equipment.
- Telecom and data communication rooms.
- Government, education, and commercial IT environments.
- Installations requiring airflow or visibility through vented or window doors.



- Structured cabling environments with active equipment.

## Applications and when to use the HWM series

- Installations requiring UL2416 listed and seismic-rated equipment.
- Applications needing rear access for servicing and cable management.
- Environments requiring secure, enclosed rack mounting.
- Deployments with active equipment requiring airflow or monitoring visibility.
- Installations where vented or window door options are preferred.

## When another product may be a better choice

- When you need a fixed cabinet with no rear access, consider our **RB-FW** Series.
- When you need a lower-cost swing-out cabinet for lighter-duty applications, consider our **RB-SWDV** Series.
- When you need environmental protection against dust or water, consider our **NWC** or **NWM** Series cabinets.

## Gallery



## Accessories

- Vertical Cable Tray with Optional PDU Mount for Server Cabinets
- Horizontal Hinged Cable Manager with Door
- Universal Rack Shelf Fixed Steel (Up to 200 lb Capacity)
- Magnet Panel Cover
- Heavy Duty Cooling Fan Kits
- Hardware for Rack Mounting Solutions
- Padlock Adaptor
- Rack Panels for Rack Optimization
- Horizontal Cable Management Bar Steel Cable Support Bar
- Clamping Rack Shelf
- RMU Label Kit (Set of 2)
- Bonding and Grounding
- We Manufacture PDUs and Outlet Strips



## Vented Door

| Part No.<br>RAL9005 Black | Part No.<br>RAL9003 White | Overall Dimensions |       |       | Center Section<br>Depth | Rack<br>Units | Mounting (Usable) Dimensions |       |       | Alternative<br>Part No. |
|---------------------------|---------------------------|--------------------|-------|-------|-------------------------|---------------|------------------------------|-------|-------|-------------------------|
|                           |                           | Height             | Width | Depth |                         |               | Height                       | Width | Depth |                         |
| HWM2412U20BK              | HWM2412U20WH              | 27.75              | 24.68 | 25.18 | 20                      | 12U           | 21.00                        | 19.00 | 22.85 | RB-SW12DV               |
| HWM2412U26BK              | HWM2412U26WH              | 27.75              | 24.68 | 31.18 | 26                      | 12U           | 21.00                        | 19.00 | 28.85 | RB-SW12DV               |
| HWM2420U20BK              | HWM2420U20WH              | 41.75              | 24.68 | 25.18 | 20                      | 20U           | 35.00                        | 19.00 | 22.85 | RB-SW18DV               |
| HWM2420U26BK              | HWM2420U26WH              | 41.75              | 24.68 | 31.18 | 26                      | 20U           | 35.00                        | 19.00 | 28.85 | RB-SW18DV               |
| HWM2424U20BK              | HWM2424U20WH              | 48.75              | 24.68 | 25.18 | 20                      | 24U           | 42.00                        | 19.00 | 22.85 | -                       |
| HWM2424U26BK              | HWM2424U26WH              | 48.75              | 24.68 | 31.18 | 26                      | 24U           | 42.00                        | 19.00 | 28.85 | -                       |
| HWM2432U20BK              | HWM2432U20WH              | 62.75              | 24.68 | 25.18 | 20                      | 32U           | 56.00                        | 19.00 | 22.85 | -                       |
| HWM2432U26BK              | HWM2432U26WH              | 62.75              | 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.

## Window Door

| Part No.<br>RAL9005 Black | Part No.<br>RAL9003 White | Overall Dimensions |       |       | Center Section<br>Depth | Rack<br>Units | Mounting (Usable) Dimensions |       |       |
|---------------------------|---------------------------|--------------------|-------|-------|-------------------------|---------------|------------------------------|-------|-------|
|                           |                           | Height             | Width | Depth |                         |               | Height                       | Width | Depth |
| HWM2412U20WDBK            | HWM2412U20WDWH            | 27.81              | 24.68 | 25.17 | 20                      | 12U           | 21.00                        | 19.00 | 22.85 |
| HWM2412U26WDBK            | HWM2412U26WDWH            | 27.81              | 24.68 | 31.18 | 26                      | 12U           | 21.00                        | 19.00 | 28.85 |

| Part No.        | Part No.        | Overall Dimensions |       |       | Center Section | Rack  | Mounting (Usable) Dimensions |       |       |
|-----------------|-----------------|--------------------|-------|-------|----------------|-------|------------------------------|-------|-------|
| RAL9005 Black   | RAL9003 White   | Height             | Width | Depth | Depth          | Units | Height                       | Width | Depth |
| HWM2420U20WD BK | HWM2420U20WD WH | 41.81              | 24.68 | 25.17 | 20             | 20U   | 35.00                        | 19.00 | 22.85 |
| HWM2420U26WD BK | HWM2420U26WD WH | 41.81              | 24.68 | 31.18 | 26             | 20U   | 35.00                        | 19.00 | 28.85 |
| HWM2424U20WD BK | HWM2424U20WD WH | 48.81              | 24.68 | 25.17 | 20             | 24U   | 42.00                        | 19.00 | 22.85 |
| HWM2424U26WD BK | HWM2424U26WD WH | 48.81              | 24.68 | 31.18 | 26             | 24U   | 42.00                        | 19.00 | 28.85 |
| HWM2432U20WD BK | HWM2432U20WD WH | 62.81              | 24.68 | 25.17 | 20             | 32U   | 56.00                        | 19.00 | 22.85 |
| HWM2432U26WD BK | HWM2432U26WD WH | 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 | Rear-Pan Panel for Post Mounting | Tapped 10-32 Rail (Pair) | Square Hole Rail (Pair) | Vertical Cable Manager |
|--------------------|----------------------------------|--------------------------|-------------------------|------------------------|
| 12U                | HWMRPP12                         | HWMTR12U                 | HWMSR12U                | -                      |
| 20U                | HWMRPP20                         | HWMTR20U                 | HWMSR20U                | -                      |
| 24U                | HWMRPP24                         | HWMTR24U                 | HWMSR24U                | VCT42                  |
| 32U                | HWMRPP32                         | HWMTR32U                 | HWMSR32U                | VCT56                  |

## Optional Front Door Replacement Lock

|          |          |
|----------|----------|
| Part No. | HWMSLOCK |
|----------|----------|

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.

## Optional Inner Panel

| Part No.            | Part No.            | Cabinet Rack Units | Height | Overall Dimensions | Depth |
|---------------------|---------------------|--------------------|--------|--------------------|-------|
| Steel RAL9003 White | Aluminum Unfinished |                    |        | Width              |       |
| WRPS12UWH           | WRPS12UNF           | 12U                | 16.63  | 16.19              | 0.50  |
| WRPS20UWH           | WRPS20UNF           | 20U                | 30.63  | 16.19              | 0.50  |
| WRPS24UWH           | WRPS24UNF           | 24U                | 37.63  | 16.19              | 0.50  |
| WRPS32UWH           | WRPS32UNF           | 32U                | 51.63  | 16.19              | 0.50  |

Tags: **Swing-out wall-mount cabinet, UL2416 cabinet, network wall cabinet, telecom wall cabinet, enclosed wall rack, server wall cabinet, rack with rear access, structured cabling cabinet, IT wall enclosure** *Data subject to change without notice.*