

# PanZone® Wall Mount Cabinet

## SPECIFICATIONS

Hinged wall mount cabinet shall be constructed from steel and capable of managing 9, 12, 18, or 26 rack units of active and passive networking equipment. The cabinet shall have hinged doors on front and back for complete access to networking equipment. The cabinet shall have removable and locking side panels. Cabinet shall allow use of standard length patch cords and have capabilities for managing all patch cord slack without blocking ventilation openings or vertical pathways. Cabinet shall be engineered to allow proper climate control for use with various networking equipment including Power over Ethernet (PoE) switches and Uninterrupted Power Supplies (UPS).



## TECHNICAL INFORMATION

| Attributes: | Part Number                                                                                                                                                             | No. of Rack Units | Height in. (mm) | Width in. (mm) | Load Rating lbs.* |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------|----------------|-------------------|
|             | PZWMC9W                                                                                                                                                                 | 9                 | 18.5 (471)      | 25.0 (635)     | 175               |
|             | PZWMC12^                                                                                                                                                                | 12                | 23.8 (605)      | 25.0 (635)     | 250               |
|             | PZWMC1230^                                                                                                                                                              | 12                | 23.8 (605)      | 25.0 (635)     | 250               |
|             | PZWMC18^                                                                                                                                                                | 18                | 34.0 (864)      | 25.0 (635)     | 300               |
|             | PZWMC1830^                                                                                                                                                              | 18                | 34.0 (864)      | 25.0 (635)     | 300               |
|             | PZWMC26^                                                                                                                                                                | 26                | 48.2 (1224)     | 25.0 (635)     | 350               |
|             | PZWMC2630^                                                                                                                                                              | 26                | 48.2 (1224)     | 25.0 (635)     | 350               |
| Standards:  | UL 2416, NEMA 1, IP20 Accepts 19" EIA rack mount panels and equipment                                                                                                   |                   |                 |                |                   |
| Packaging:  | Cabinet and keys, locks, two adjustable #12-24 threaded rails, removable cover panel for vent on top of cabinet, assembly hardware and rear cable routing accessory kit |                   |                 |                |                   |

\*Tested to 2x the working load rating

## KEY FEATURES AND BENEFITS

|                                       |                                                                                                                                                                                                         |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Structurally engineered design:       | Allows cabinet to swing freely for easy operation even under maximum load capacity                                                                                                                      |
| Horizontal slack manager (available): | Improves cable routing by enabling front accessible moves, adds, and changes; increases airflow through the cabinet because patch cords are no longer in the vertical channel blocking side ventilation |
| Thermal management system:            | Optimizes airflow for improved heat dissipation from various switches and power supplies                                                                                                                |
| Fan kits (available):                 | Provides additional ventilation for multiple switches or PoE enabled devices; use in cabinets with a windowed door                                                                                      |
| Rack spaces identification:           | Allows for quick and easy location of rack spaces speeding installation of horizontal rack mount products                                                                                               |
| Grounding kit (available):            | Complies with TIA/EIA grounding and bonding specifications                                                                                                                                              |

### PanZone Wall Mount Cabinets

|                |                                                                                       |
|----------------|---------------------------------------------------------------------------------------|
| Windowed door: | PZWMC9W<br>PZWMC12^<br>PZWMC1230^<br>PZWMC18^<br>PZWMC1830^<br>PZWMC26^<br>PZWMC2630^ |
| White:         | PZWMC1230WH<br>PZWMC1830WH<br>PZWMC2630WH                                             |

### PanZone Cable Management Options

|                                   |          |
|-----------------------------------|----------|
| Horizontal slack manager:         | PZCHSM2  |
| Cable bend radius post, 3":       | PZBR3    |
| Cable bend radius post, 4":       | PZBR4    |
| Strain relief bracket, 2" offset: | SRB19BLY |

### PanZone Accessories

|                                            |                                                 |
|--------------------------------------------|-------------------------------------------------|
| Fan kit, 51 cfm:                           | PZCFK                                           |
| Fan kit, 120 cfm:                          | PZWMCFKHF                                       |
| Fan filter replacement:                    | PZCFR                                           |
| Grounding kit:                             | PZWMC GK                                        |
| Rear equipment rails kit, #12-24 threaded: | PZWMC9RR<br>PZWMC12RR<br>PZWMC18RR<br>PZWMC26RR |
| White:                                     | PZWMC12RRWH<br>PZWMC18RRWH<br>PZWMC26RRWH       |
| Combination lock kit:                      | PZWMC-CL                                        |
| 1 RU Shelf:                                | SRM19FM1                                        |
| 2 RU Shelf:                                | SRM19FM2                                        |

### PanZone Solid UTP Patch Cords\*

|                                      |        |
|--------------------------------------|--------|
| Cat. 6A, plenum, plug to plug, Blue: | UZPPBU |
| Cat. 6, plenum, plug to plug, Blue:  | UPPBU  |

### Power Strips 19" Horizontal

|       |         |
|-------|---------|
| 15 A: | P12B01M |
| 20 A: | P12B19M |

### Mini-Com® Modular Patch Panels

|          |            |
|----------|------------|
| 24-port: | CPPL24WBLY |
| 48-port: | CPPL48WBLY |

^Add W to indicate Windowed Doors or P to indicate Perforated Doors

\*Zone cords are available in multiple lengths. For full product offering please visit [panduit.com](https://panduit.com)

# PanZone® Wall Mount Cabinet

## APPLICATIONS

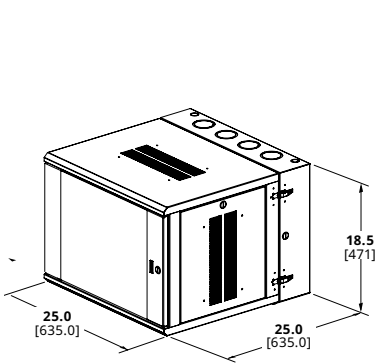
The PanZone Wall Mount Cabinet is a zone cabling solution for connecting active and passive equipment in a low-profile space. This cabinet allows easy deployment in applications where a Telecommunications Room might not be available, or where space is limited. The wall mounted cabinet provides security for equipment with keyed entry and has a dual hinged design to access equipment from front or rear of the cabinet. The cabinet has up to 26.8" of usable equipment depth and has removable side panels for ease of front to back cable routing. The optional bend radius posts provide clean cable management to the left or right of the EIA rails and provide relief for cables. In addition, the optional horizontal slack manager can be installed to manage patch cords routing from patch panel to the switch, which is especially useful for high density applications. Optional rear equipment rails provide additional support for network equipment, providing versatility for greater range of applications.

## ADDITIONAL SPECIFICATIONS

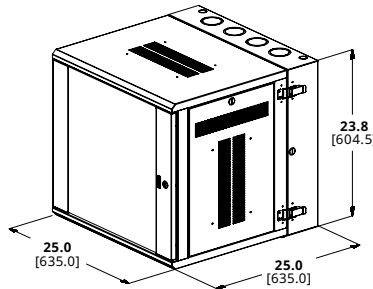
| Part Number | Color | No. of Rack Units | Depth in. (mm) | Load Rating lbs. (kg) | Door       |
|-------------|-------|-------------------|----------------|-----------------------|------------|
| PZWMC9W     | Black | 9                 | 25 (635)       | 175 (79)              | Windowed   |
| PZWMC12W    |       | 12                |                | 250 (113.4)           | Windowed   |
| PZWMC12P    |       |                   | Perforated     |                       |            |
| PZWMC1230W  |       |                   | Windowed       |                       |            |
| PZWMC1230P  |       |                   | Perforated     |                       |            |
| PZWMC1230WH | White | Windowed          |                |                       |            |
| PZWMC18W    | Black | 18                | 25 (635)       | 300 (136.1)           | Windowed   |
| PZWMC18P    |       |                   | Perforated     |                       |            |
| PZWMC1830W  |       |                   | 30 (762)       |                       | Windowed   |
| PZWMC1830P  |       |                   |                |                       | Perforated |
| PZWMC1830WH | White | Windowed          |                |                       |            |
| PZWMC26W    | Black | 26                | 25 (635)       | 350 (158.8)           | Windowed   |
| PZWMC26P    |       |                   | Perforated     |                       |            |
| PZWMC2630W  |       |                   | 30 (762)       |                       | Windowed   |
| PZWMC2630P  |       |                   |                |                       | Perforated |
| PZWMC2630WH | White |                   |                | Windowed              |            |

# PanZone® Wall Mount Cabinet

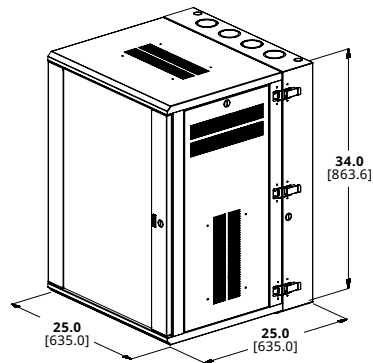
## ENGINEERING DRAWINGS



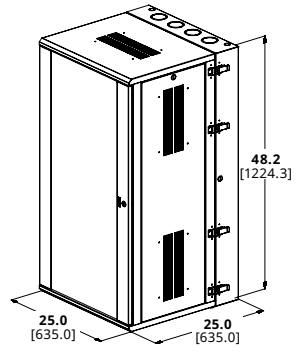
9 RU Wall Mount Cabinet



12 RU Wall Mount Cabinet

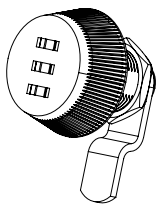


18 RU Wall Mount Cabinet

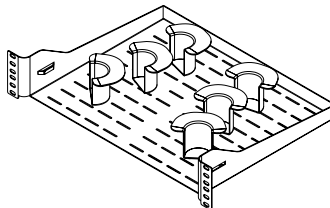


26 RU Wall Mount Cabinet

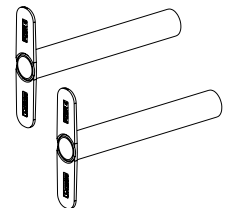
## PANZONE® WALL MOUNT CABINET CABLE MANAGEMENT OPTIONS AND ACCESSORIES



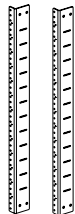
PZWMC-CL  
Combination Lock



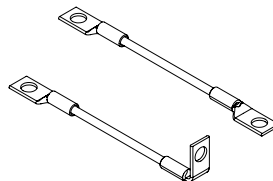
PZCHSM2  
Horizontal Slack  
Manager, 2 RU



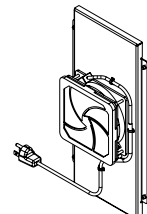
PZBR4  
4" Bend Radius  
Post Kit



PZWMC\*\*RR  
Rear Equipment  
Rail Kit



PZWMC GK  
Grounding Kit



PZCFK  
Fan Kit

Dimensions are in inches. [Dimensions in brackets are metric].