

# PanZone® Wall Mount Cabinet

## specifications

Hinged wall mount cabinet shall be constructed from steel and capable of managing 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

<b>Standards:</b>	Accepts 19" EIA rack mount panels and equipment.
<b>Performance:</b>	Tested to 2X the working load rating
	12 RU 250 lbs.
	18 RU 300 lbs.
	26 RU 350 lbs.
<b>Packaging:</b>	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.

Part Number	No. of Rack Units	Height In. (mm)	Width In. (mm)
PZWMC12*	12	23.8 (605)	25.0 (635)
PZWMC1230*	12	23.8 (605)	25.0 (635)
PZWMC18*	18	34.0 (864)	25.0 (635)
PZWMC1830*	18	34.0 (864)	25.0 (635)
PZWMC26*	26	48.1 (1224)	25.0 (635)
PZWMC2630*	26	48.1 (1224)	25.0 (635)
PZWMC1230WH	12	23.8 (605)	25.0 (635)
PZWMC1830WH	18	34.0 (864)	25.0 (635)
PZWMC2630WH	26	48.1 (1224)	25.0 (635)

## key features and benefits

<b>Structurally engineered design</b>	Allows cabinet to swing freely for easy operation even under maximum load capacity
<b>Horizontal slack manager (available)</b>	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
<b>Thermal management system</b>	Optimizes airflow for improved heat dissipation from various switches and power supplies
<b>Fan kits (available)</b>	Provides additional ventilation for multiple switches or PoE enabled devices; use in cabinets with a windowed door
<b>Adjustable equipment rails (0.9" increments)</b>	Increases usable cabinet depth by accommodating various equipment including 1 RU or 2 RU PoE switches up to 26.8" deep. The cabinet will also accommodate 2.3" of room in the front of the cabinet for patch cords and cable management
<b>Rack spaces identification</b>	Allows for quick and easy location of rack spaces speeding installation of horizontal rack mount products
<b>Grounding kit (available)</b>	Complies with TIA/EIA grounding and bonding specifications
<b>Removable and locking side panels</b>	Allows for easy, secured access to installed equipment and cable routing

## applications

The PanZone® Wall Mount Cabinet is a zone cabling solution for connecting anywhere from 96 zsecurity is a concern. There are two options for cable routing and management inside the cabinet. The optional horizontal slack manager can be installed between an active network switch and patch panel to manage the patch cords, which is especially useful for high-density applications. This method allows for improved

airflow and cooling of network equipment and is of particular benefit for PoE applications. The second option is to use traditional horizontal cable managers located adjacent to the patch panels to route the patch cords and any slack should be bundled in the cabinet's vertical channel. Optional rear equipment rails provide additional support for network equipment up to 26.8" deep, providing versatility for greater range of applications.

### PanZone® Wall Mount Cabinets

<b>Windowed Door:</b>	PZWMC12^ PZWMC1230^ PZWMC18^ PZWMC1830^ PZWMC26^ PZWMC2630^
<b>White:</b>	PZWMC1230WH PZWMC1830WH PZWMC2630WH

### PanZone® Cable Management Options

<b>Horizontal slack manager:</b>	PZCHSM2
<b>Cable bend radius post, 3":</b>	PZBR3
<b>Cable bend radius post, 3.5":</b>	PZBR3.5
<b>Cable bend radius post, 4":</b>	PZBR4
<b>Strain relief bracket, 2" offset:</b>	SRB19BLY

### PanZone® Accessories

<b>Fan kit, 51 cfm:</b>	PZCFK
<b>Fan kit, 120 cfm:</b>	PZWCMFKHF
<b>Fan filter replacement:</b>	PZCFR
<b>Grounding kit:</b>	PZWMCCKG
<b>Rear equipment rails kit, #12-24 threaded:</b>	PZWMC12RR PZWMC18RR PZWMC26RR
<b>White:</b>	PZWMC12RRWH PZWMC18RRWH PZWMC26RRWH

<b>Combination Lock Kit:</b>	PZWMC-CL
<b>1 RU Shelf:</b>	SRM19FM1
<b>2 RU Shelf:</b>	SRM19FM2

### PanZone® Solid UTP Patch Cords\*\*

<b>Cat. 6A, plenum, plug to plug, blue:</b>	UZPPBU
<b>Cat. 6, plenum, plug to plug, blue:</b>	UPPBU*

### PanZone® Solid STP Patch Cords\*\*

<b>Cat. 6A, plenum, plug to plug, blue:</b>	SAPPBU*
---	---------

### Power Strips 19" Horizontal

<b>15 A:</b>	P12B01M
<b>20 A:</b>	P12B19M

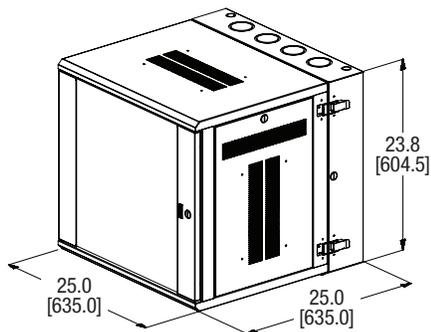
### Mini-Com® Modular Patch Panels

<b>24-port:</b>	CPPL24WBLY
<b>48-port:</b>	CPPL48WBLY

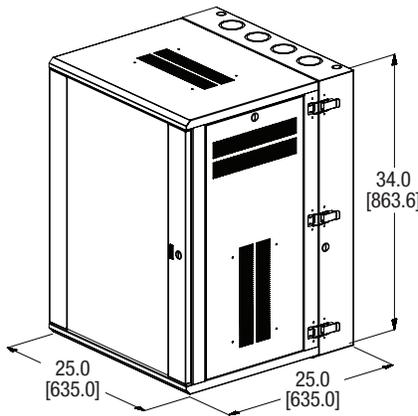
Replace ^ with W for windowed doors or P for perforated doors.  
\*Zone cords are available in 10 to 100 ft. lengths in 5 ft. increments. And 100 to 150 ft. lengths in 10 ft. increments.  
\*\*Plug to Plug versions are listed. Jack to Plug and Jack to Jack options are also available.

# PanZone® Wall Mount Cabinet

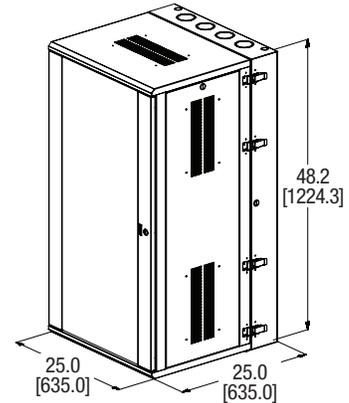
Part Number	Color	Number of Rack Units	Depth In. (mm)	Load Rating Lbs. (kg)	Door
PZWMC12W	Black	12	25 (635)	250 (113.4)	Windowed
PZWMC12P					Perforated
PZWMC1230W			30 (762)		Windowed
PZWMC1230P					Perforated
PZWMC1230WH			White		Windowed
PZWMC18W	Black	18	30 (762)	300 (136.1)	Windowed
PZWMC18P					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



12 RU Wall Mount Cabinet

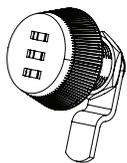


18 RU Wall Mount Cabinet

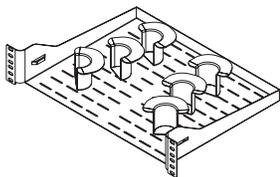


26 RU Wall Mount Cabinet

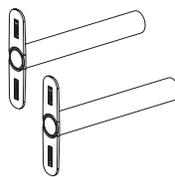
## PanZone® Wall Mount Cabinet Cable Management Options and Accessories



**PZWMC-CL**  
Combination Lock



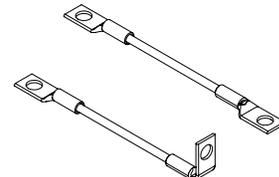
**PZCHSM2**  
Horizontal Slack Manager, 2 RU



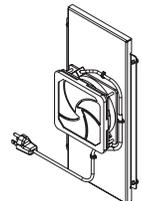
**PZBR4**  
4" Bend Radius Post Kit



**PZWMC\*\*RR**  
Rear Equipment Rail Kit



**PZWMCGK**  
Grounding Kit



**PZCFK**  
Fan Kit

\*\*12, 18, or 26 to align with Wall Mount Cabinet size. Dimensions are in inches. [Dimensions in brackets are metric].

### WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT US/CANADA  
Phone: 800.777.3300

PANDUIT EUROPE LTD.  
London, UK  
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.  
Republic of Singapore  
Phone: 65.6305.7575

PANDUIT JAPAN  
Tokyo, Japan  
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA  
Guadalajara, Mexico  
Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD.  
Victoria, Australia  
Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to [www.panduit.com/warranty](http://www.panduit.com/warranty)

For more information

Visit us at [www.panduit.com/networkzone](http://www.panduit.com/networkzone)  
[iai@panduit.com](mailto:iai@panduit.com)

© 2022 Panduit Corp.  
ALL RIGHTS RESERVED.  
ZCSP31--WW-ENG  
2/2022