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 PZWMC12^ PZWMC1230^ PZWMC18^ PZWMC1830^ PZWMC26^ PZWMC2630^
White:	PZWMC1230WH PZWMC1830WH 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:	PZWMCGK
Rear equipment rails kit, #12-24 threaded:	PZWMC9RR PZWMC12RR PZWMC18RR PZWMC26RR
White:	PZWMC12RRWH PZWMC18RRWH 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 indcate Perforated Doors

*Zone cords are available in multiple lengths. For full product offering please visit panduit.com
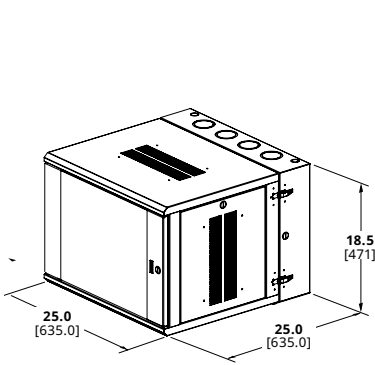
PanZone® Wall Mount Cabinet

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.
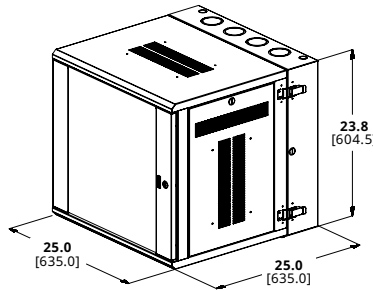
ADDITIONAL SPECIFICATIONS

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

PanZone® Wall Mount Cabinet

ENGINEERING DRAWINGS

18.5 [471]
25.0 [635.0]
25.0 [635.0]

9 RU Wall Mount Cabinet

23.8 [604.5]
25.0 [635.0]
25.0 [635.0]

12 RU Wall Mount Cabinet

34.0 [863.6]
25.0 [635.0]
25.0 [635.0]

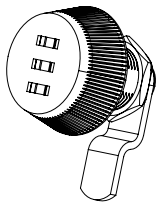**18 RU Wall Mount Cabinet**
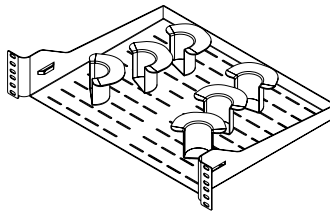
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25.0 [635.0]
25.0 [635.0]
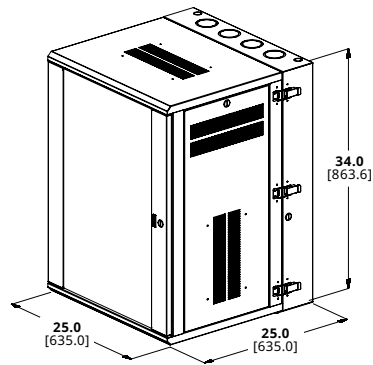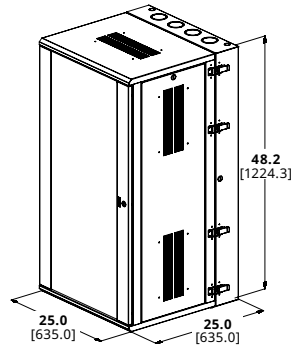
26 RU Wall Mount Cabinet

PANZONE® WALL MOUNT CABINET CABLE MANAGEMENT OPTIONS AND ACCESSORIES

PZWMC-CL
Combination Lock

PZCHSM2
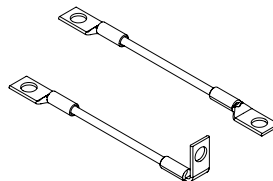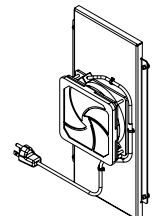**Horizontal Slack**
Manager, 2 RU

PZBR4
4" Bend Radius
Post Kit
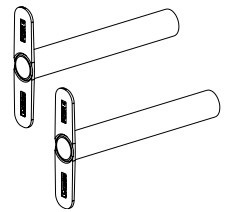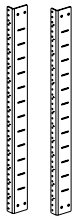
PZWMCRR**
Rear Equipment
Rail Kit

PZWMCGK
Grounding Kit

PZCFK
Fan Kit

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

PANDUIT®