PANZONE® Wall Mount Cabinet



specifications

Hinged wall mount cabinet shall be constructed from steel and capable of managing 12 rack units of active and passive networking equipment plus two additional rack units for power strips and small electronic devices, such as modems, routers, etc. The cabinet shall have hinged doors on front and back for complete access to networking equipment. 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

Dimensions:	PZC12S, PZC12P, PZC12W: 25.8"H x 25.0"W x 22.85"D (656mm x 635mm x 581mm)	
Standards:	Accepts 19" EIA rack mount panels and equipment	
Performance:	Working load rating 250 lbs.	
Packaging:	Cabinet, locks, two adjustable rails, assembly hardware and rear cable routing accessory kit	

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 kit (available)	Provides additional ventilation for multiple switches or PoE enabled devices; use in cabinets with a solid or windowed door
Adjustable equipment rails (1" increments)	Increases usable cabinet depth by accommodating various equipment including 1 RU or 2 RU PoE switches up to 17.5" deep
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

applications

THE PANZONE® Wall Mount Cabinet is a zone cabling solution for connecting up to 96 users in applications where a telecommunication room is not available or when security 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 17.5" deep, providing versatility for greater range of applications.

PANZONE® Wall Mount Cabinets

Solid door: PZC12S
Perforated door: PZC12P
Window door: PZC12W

PANZONE® Cable Management Options

Horizontal

slack manager: PZCHSM2

Cable bend radius

post, 4": PZBR4

Rear equipment

rails kit: PZCRR

Strain relief bracket,

2" offset: SRB19BLY

PanZone® Accessories

Fan kit, 51 cfm: PZCFK

Fan filter

replacement: PZCFR
Grounding kit: PZCGK

Power Strips 19" Horizontal

15 A: CMRPSH15 **20 A:** CMRPSH20

MINI-COM® ULTIMATE ID® Modular Patch Panels

24 port:UICMPP24BLY48 port:UICMPP48BLY

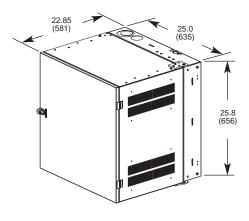


Figure 1: PZC12S - Wall Mount Cabinet with solid door

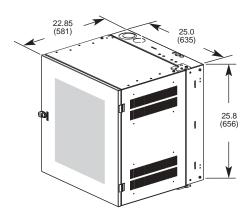


Figure 2: PZC12P - Wall Mount Cabinet with perforated door

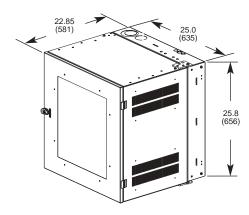
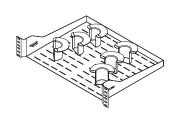


Figure 3: PZC12W - Wall Mount Cabinet with windowed door

Dimensions are in inches (Dimensions in parenthesis are in millimeters)



PZCHSM2 Horizontal Slack Manager, 2 RU



PZBR4 4" Bend Radius Post Kit



PZCRR Rear Equipment Rail Kit



PZCFK Fan Kit

Figure 4: Panzone® Wall Mount Cabinet Cable Management Options and Accessories

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