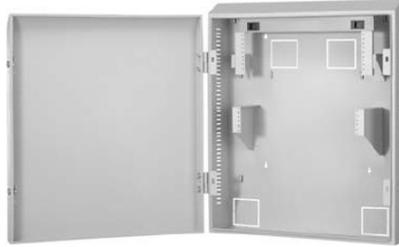# PanZone™ Active Wall Mount Enclosure

specifications

Active enclosure shall meet TIA/EIA consolidation point standard requirements. Enclosure shall be wall mountable with a rotating 3 RU patch panel bracket and holds up to 3 RU of active equipment. Conduit knockouts shall be included to route cables in and out of the enclosure. Front door shall provide a right hand or left hand swing feature.

technical information

UL approvals:	UL60950, including UL1863
Other standards:	Designed to meet NEMA Type 2 Designed to meet Telcordia GR-487-CORE tamper resistance
Dimensions:	38.50"H x 27.92"W x 8.61"D (977.9mm x 709.2mm x 218.7mm)
Weight capacity:	Total load capacity is 150 lbs.
Mounting:	Mounting brackets are included to mount 3 RU of passive components and 3 RU of active electronics up to 17.5" deep
Packaging:	Base, door, edge grommet, ten TAK-TY® Hook & Loop Cable Ties, grounding strap with nut/washer for #10-32 grounding stud, four cable management bend radius clips, ID label, door latch, two sets of door hinges with hardware
Material:	16 gauge steel

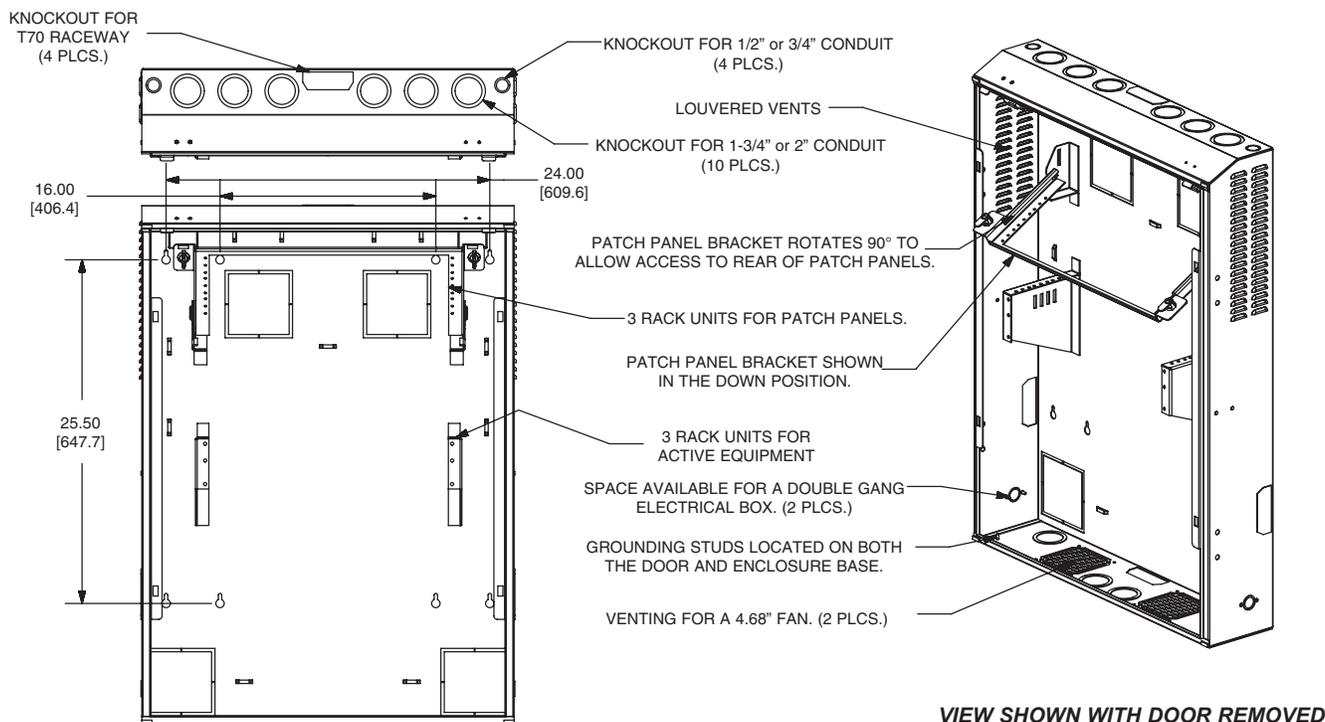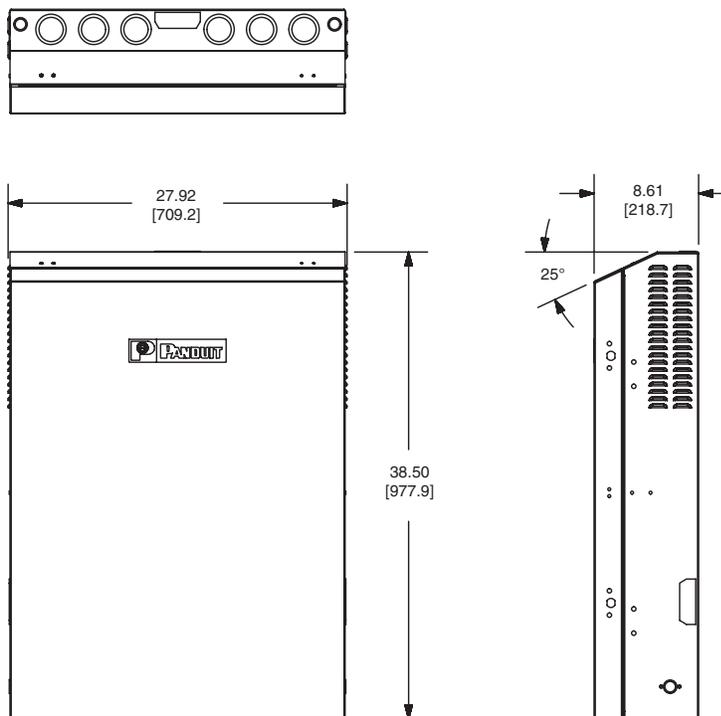## key features and benefits

Cable routing	Provides optimum cable management while allowing adequate space to safely route the patch cords inside
Rotating patch panel bracket	Accepts 19" rack mountable product and rotates 90°, allowing ease of punchdown if the panel should be 110 style
High capacity	Holds up to 3 RU of passive product and up to 3 RU of active equipment, while providing multiple cable entry/exit points via optional knockout points
Modularity	Accepts Data-Patch™ Punchdown Panels, MINI-COM® Modular Patch Panels, and Mini-Com® Modules for copper and fiber applications; individual modules snap in and out
T-70 raceway knockouts	Four T-70 raceway knockouts are provided as an alternative method to bring cables into and out of the enclosure
Reversible swing door	Door can be assembled to hinge on either the right or left side which provides flexibility and easy access for any mounting location
Keyed lock option	Standard locking feature for the front cover is a hasp with a padlock slot; keyed locks are also available, but sold separately (PZAELOCK)
Optional cooling fan	Fan sold separately (PZAEFAN) for applications where additional cooling is required

applications

PanZone™ Active Wall Mount Enclosures are designed to provide an efficient and cost effective way to deploy cabling systems in open office architecture environments. Referred to as Mini Telecommunication Rooms (Mini-TRs), PanZone™ Active Wall Mount Enclosures are ideal for minimal network connections (24-48) located more than 90 meters from the main telecommunications room.

This enclosure provides a compact, secure and economical solution for housing active electronics, with easy access to complete moves, adds and changes. It offers flexibility for new and existing building installations that need to be reconfigured or upgraded due to growth. The enclosure also takes into consideration power, cooling, and protection of the active equipment, plus additional cable management, dust and water protection.

PanZone® Active Wall Mount Enclosure	
Enclosure:	PZAEWM3
Optional Enclosure Components	
Air exchange fan:	PZAEFAN
Lock set with keys:	PZAELOCK
PanZone® Solid UTP Patch Cords*	
Cat 6A SD, plenum, plug-plug, blue:	UXPPBU*
Cat 6, plenum, plug-plug, blue:	UPPBU*
PanZone® Solid STP Patch Cords*	
Cat 6A, plenum, plug-plug, blue:	SAPPBU*
Mini-Com® Ultimate ID™ Modular Patch Panels	
24-port, 1 RU:	UICMPP24BLY
48-port, 2 RU:	UICMPP48BLY
Mini-Com® Modular Patch Panels with Labels	
24-port, 1 RU:	CPPL24WBLY
48-port, 1 RU:	CPPL48WBLY
Mini-Com® Modules	
Category 6A:	CJ6X88TG^
Category 6:	CJ688TG^
Category 5e:	CJ5E88TG^
SC duplex (MM):	CMDEISCEI
SC simplex (SM):	CMDBUSCZBU
LC duplex (MM):	CMDJLCEI
LC simplex (SM):	CMDJLCZBU
ST simplex (MM):	CMSTEI
ST simplex (SM):	CMSTZBU

^ Substitute: IW = Off White
EI = Electric Ivory
WH = White
IG = International Gray
BL = Black
OR = Orange
RD = Red
BU = Blue
GR = Green
YL = Yellow
VL = Violet

* 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™ Active Wall Mount Enclosure

27.92
[709.2]

8.61
[218.7]

25°

38.50
[977.9]

KNOCKOUT FOR
T70 RACEWAY
(4 PLCS.)

KNOCKOUT FOR 1/2" or 3/4" CONDUIT
(4 PLCS.)

LOUVERED VENTS

KNOCKOUT FOR 1-3/4" or 2" CONDUIT
(10 PLCS.)

16.00
[406.4]

24.00
[609.6]

PATCH PANEL BRACKET ROTATES 90° TO
ALLOW ACCESS TO REAR OF PATCH PANELS.

3 RACK UNITS FOR PATCH PANELS.

PATCH PANEL BRACKET SHOWN
IN THE DOWN POSITION.

25.50
[647.7]

3 RACK UNITS FOR
ACTIVE EQUIPMENT

SPACE AVAILABLE FOR A DOUBLE GANG
ELECTRICAL BOX. (2 PLCS.)

GROUNDING STUDS LOCATED ON BOTH
THE DOOR AND ENCLOSURE BASE.

VENTING FOR A 4.68" FAN. (2 PLCS.)

VIEW SHOWN WITH DOOR REMOVED

Dimensions are in inches (Dimensions in brackets are in millimeters)

For a copy of Panduit product warranties, log on to www.panduit.com/warranty

For more information

Visit us at www.panduit.com

**Contact Customer Service by email: cs@panduit.com
or by phone: 800.777.3300**