

specifications

Wireless access point enclosures shall be constructed from aluminum and capable of enclosing Cisco Aironet[^], HP ProCurve[‡], Foundry IronPoint[±] or Enterasys RoamAbout^{^^} wireless access points (WAP) and optional radio modules. The WAP shall mount in base of wireless enclosure and include connectivity components to connect to the network. The WAP enclosure shall have either a windowed front door or have a metal door with knockouts for an LED window, antennas, and mounting holes. Enclosures shall have optional accessories for mounting in a drop ceiling for optimum wireless network coverage.



technical information

Standards: Accepts Cisco Aironet[^] 1130, 1200, 1230, 1240, and 1250 Series Access Points. Accepts HP ProCurve[‡] 420, Foundry IronPoint[±] 200, and Enterasys RoamAbout^{^^} RBT-4102 Wireless Access Points. Complies with UL 2043

Wireless Access Points Compatibility:

PZWIFIEN	Cisco Aironet [^] 1250 Series WAPs
PZWIFIENA	Cisco Aironet [^] 1250 Series WAPs
PZWIFIED	Cisco Aironet [^] 1230 and 1240 Series WAPs
PZWIFIEA	Cisco Aironet [^] 1200, 1230, 1240 Series WAPs
PZWIFIE	Cisco Aironet [^] 1200 Series WAPs
PZWIFIEW	Cisco Aironet [^] 1130 Series WAPs
PZWIFIEH	HP ProCurve [‡] 420, Foundry [±] IP200, and Enterasys ^{^^} RBT-4102 WAPs

For PANZONE® Wireless Access Point Enclosures with shielded connectivity, add suffix "S" to part number.

Dimensions:

PZWIFIEN and PZWIFIENA:	13.75"H x 12.00"W x 4.75"D (349.3mm x 304.8mm x 120.7mm)
PZWIFIED, PZWIFIEA, and PZWIFIEH:	13.75"H x 12.00"W x 3.06"D (349.3mm x 304.8mm x 77.7mm)
PZWIFIE and PZWIFIEW:	12.00"H x 12.00"W x 2.31"D (304.8mm x 304.8mm x 58.7mm)
PZWIFICB:	3.31"H x 13.62"W x 0.75"D (84.1mm x 345.9mm x 19.0mm)
PZW2X2CB:	3.19"H x 23.75"W x 23.75"D (81.1mm x 603.3mm x 603.3mm)
PZWIFIDCB:	4.06"H x 13.73"W x .81"D (103.1mm x 348.7mm x 20.6mm)
PZW2X2DCB:	3.94"H x 23.75"W x 23.75"D (100.1mm x 603.3mm x 603.3mm)

Packaging: Package includes wireless access point enclosure with attached door, lock, 2-position surface mount box, *MINI-COM® TX6™ PLUS* Jack Module, *TX6™ PLUS* Patch Cord, fire resistant foam, grommet edging and grounding cable with hardware, assembly hardware, and installation instructions.

key features and benefits

Lockable enclosure	Protects against tampering and theft, reducing the cost of ownership
Windowed front door (PZWIFIEW)	Improved wireless performance for WAPs with internal antenna configurations
Knockouts for antenna, mounting, LED window and conduit holes (PZWIFIEN, PZWIFIENA, PZWIFIED, PZWIFIEA, PZWIFIE, PZWIFIEH)	Allows access point and enclosure mounted antenna configurations to support IEEE 802.11a, b, and g standards; knockouts reduce installation time and eliminate unused holes for an aesthetic finished appearance
Provisions for low profile patch antennas (PZWIFIENA and PZWIFIEA)	Provides a greater aesthetic appearance
Provisions for power outlet (PZWIFIEN and PZWIFIENA)	Enables greater design flexibility to deploy WAP using PoE or conventional 110V Power
Connectivity accessory kit (included)	Includes 2-position surface mount box, <i>MINI-COM® TX6™ PLUS</i> Jack Module, <i>TX6™ PLUS</i> Patch Cord and grounding cable, simplifying ordering and reducing inventory; shielded connectivity kits are also available
Ceiling bracket kits (available)	Allows WAP to be mounted in-ceiling for design flexibility for optimum wireless coverage
2' x 2' ceiling bracket kit (available)	Eliminates cutting the ceiling tile because bracket replaces standard 2' x 2' ceiling tile

applications

PANZONE® Wireless Access Point Enclosures are used to protect a wireless network from tampering, vandalism, and theft by enclosing WAPs. These products were specifically designed for optimized use with Cisco Aironet[^], HP ProCurve[‡], Foundry IronPoint[±], and Enterasys RoamAbout^{^^} WAPs and optional radio

modules that support IEEE 802.11a, b, g and n (draft 2.0) standards. These enclosures can be wall mounted or when used with the optional ceiling bracket kit can be mounted in the ceiling providing design flexibility for optimum wireless coverage.

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[‡]HP and ProCurve are registered trademarks of Hewlett-Packard Development Company, LP.

[±]Foundry is a registered trademark and IronPoint is a trademark of Foundry Networks, Inc.

^{^^}Enterasys and RoamAbout are registered trademarks of Enterasys Networks, Inc.

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PANZONE® Wireless Access Point Enclosures

Cisco Aironet[^] 1250 Series:	PZWIFIEN
Cisco Aironet[^] 1250 Series:	PZWIFIENA
(Requires Patch Antennas AIR-ANT-2430V-R and/or AIR-ANT5140V-R)	
Cisco Aironet[^] 1232 and 1242 Series:	PZWIFIED
Cisco Aironet[^] 1200, 1230 and 1240 Series:	PZWIFIEA
(Requires Patch Antennas AIR-ANT5959 and/or AIR-ANT5145V-R)	
Cisco Aironet[^] 1200 Series:	PZWIFIE
Cisco Aironet[^] 1130 Series:	PZWIFIEW
HP ProCurve[‡] 420:	PZWIFIEH
Foundry IronPoint[±] 200:	PZWIFIEH
Enterasys RoamAbout^{^^} RBT-4102:	PZWIFIEH

PANZONE® Wireless Access Point Enclosure Ceiling Bracket Kits

Kits for PZWIFIE, PZWIFIEW:	PZWIFICB PZW2X2CB
Kits for PZWIFIEN, PZWIFIENA, PZWIFIED, PZWIFIEA, and PZWIFIEH:	PZWIFIDCB PZW2X2DCB

DPoE™ Power Patch Panels

24-port:	DPOE24U1X
12-port:	DPOE12U1X

DPoE™ Power Hub

Compact 8 Midspan:	DPOE8S2XG
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PANZONE® Wireless Access Point Enclosures

PANDUIT Wireless Enclosure Part Number	Wireless Access Point Manufacturer and Model Number	Wall Mount Application:		Ceiling Mount Application:	
		Wireless Access Point Mounted Antennas	Wireless Enclosure Mounted Antennas	Wireless Access Point Mounted Antennas	Wireless Enclosure Mounted Antennas
PZWIFIEN	Cisco Aironet^ 1250 Series				
PZWIFIENA	Cisco Aironet^ 1250 Series with Patch Antennas AIR-ANT2430V-R and/or AIR-ANT5140V-R	Not applicable; Only accepts external mount antennas		Not applicable; Only accepts external mount antennas	
PZWIFIED	Cisco Aironet^ 1232 & 1242 Wireless Access Points				
PZWIFIEA	Cisco Aironet^ 1200 Series with Patch Antennas AIR-ANT5145V-R and/or AIR-ANT5959	Not applicable; Only accepts external mount antennas		Not applicable; Only accepts external mount antennas	
PZWIFIE	Cisco Aironet^ 1200 Series				
PZWIFIEW	Cisco Aironet^ 1130 Series		Not applicable; Only internal antennas		Not applicable; Only internal antennas
PZWIFIEH	HP ProCurve‡ 420, Foundry IronPoint± 200, and Enterasys RoamAbout^^ 4102 Wireless Access Points		Accepts external mount antennas with an RP-TNC or RP Type N connector		Accepts external mount antennas with an RP-TNC or RP Type N connector

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‡HP and ProCurve are registered trademarks of Hewlett-Packard Development Company, LP.

±Foundry is a registered trademark and IronPoint is a trademark of Foundry Networks, Inc.

^^Enterasys and RoamAbout are registered trademarks of Enterasys Networks, Inc.

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