PanZone® Wireless Access Point Enclosures

**Specifications**

The wireless access point (WAP) enclosures shall be constructed from aluminum and shall meet UL 2043 certifications for use in plenum areas. The enclosures shall be capable of housing a Cisco^® 1140, 1260, 2600 and 3600 series wireless access point where integral antenna surfaces shall be exposed and external antennas shall protrude through the door. The wireless access points shall drop out of the enclosures on a hinged mounting bracket or remain behind a swing-open door, at which time the back of the wireless access point will be fully accessible for commissioning. Space in the back of the enclosure shall be capable of accepting the wireless access point power supply and slacking of cable. The integral ceiling tile wireless access point enclosure and 2' x 2' ceiling tile shall be one piece and shall replace a conventional 2' x 2' suspended ceiling tile. The wall or ceiling mount wireless access point enclosure shall be two pieces consisting of a separate enclosure and 2' x 2' bracket set and shall replace a conventional 2' x 2' suspended ceiling tile.

**Technical Information**

- **Wireless access point compatibility:**
  - Cisco Aironet^® 3500I series with integral antenna
  - Cisco Aironet^® 2600I series with integral antenna
  - Cisco Aironet^® 1140 series with integral antenna
  - Cisco Aironet^® 1260 or 3500E with external antenna

- **Dimensions:**
  - PZWC35I: 23.8"H x 23.8"W x 3.1"D (603mm x 603mm x 78mm)
  - PZWC35: 13.75"H x 12.00"W x 3.1"D (350mm x 305mm x 78mm)
  - PZWC35E: 13.75"H x 12.00"W x 3.1"D (350mm x 305mm x 78mm)

- **Packaging:** Package includes wireless access point enclosure, lock, assembly hardware, and installation instructions

**Key Features and Benefits**

- **Lockable enclosure**
  - Protects against tampering and theft, reducing the cost of ownership

- **Poke through design**
  - Integral antenna surface is exposed while connection side is protected behind a lock

- **UL 2043 certified**
  - Can be used in plenum environments

- **Provisions for power**
  - Enables greater design flexibility to deploy WAP using PoE or conventional 110V Power

- **One piece ceiling mount – PZWC35I**
  - Integrated ceiling bezel allows unit to replace 2' x 2' ceiling tile reducing installation time and providing an aesthetic appearance

- **Hinged design**
  - The WAP swings out of the enclosure on a hinged bracket maintaining a secure attachment while allowing access to the back of the WAP and its connections for easy provisioning of the WAP

- **Wall or ceiling mount – PZWC35 and PZWC35E**
  - Enclosures can be mounted directly to the wall or ceiling. The PZW2X2DCB or PZWIFIDCB bracket kits allow units to replace 2' x 2' ceiling tile reducing installation time and providing an aesthetic appearance

- **Hinged cover design**
  - Cover opens exposing the WAP while maintaining a secure attachment and allowing entry to the back of the WAP and its connections for easy accessibility

**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^® WAPs that support IEEE 802.11a, b, g and n (draft 2.0) standards.

The PZWC35I enclosure is ceiling mounted and replaces a conventional 2' x 2' suspended ceiling tile. The WAP swings out of the enclosure on a hinged bracket, facilitating easy commissioning. The PZWC35 and PZWC35E can be wall or ceiling mounted, replacing a conventional 2' x 2' suspended ceiling tile with an optional bracket kit. The WAP remains on an internal bracket when the door is opened for easy commissioning. The enclosures can be used in plenum spaces and are UL 2043 certified.

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## PanZone® Wireless Access Point Enclosures

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| Wall or ceiling mount, PZWC35 | 
|-----------------------------| |
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| AIR-AP1142N-x-K9 | AIR-AP1141N-x-K9 |
| AIR-AP2602I-x-K9 | AIR-AP-2602I-x-K9 |
| AIR-CAP3502I-x-K9 | AIR-CAP3501I-x-K9 |
| AIR-CAP350EI-x-K9 | |

| Wall or ceiling mount PZWC35E | 
|-----------------------------| |
| AIR-CAP3502E-x-K9 | AIR-CAP3501E-x-K9 |
| AIR-LAP1262N-x-K9 | AIR-LAP1261N-x-K9 |

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