

Model 1052-CCOAP Suspended Ceiling Enclosure for WAPs with Detachable Antennas

The Model 1052-CCOAP wireless LAN access point enclosure is a locking 2' x 2' suspended ceiling tile enclosure designed specifically for mounting and securing Cisco wireless access points with internal antennas. This aesthetic, white powder coated steel enclosure conveniently replaces a standard ceiling tile, and simplifies access point moves, adds, changes and maintenance. The access point is fastened into the door, and when the door is closed and locked, the AP is secured. From the ceiling mounted location, the access point provides ideal wireless coverage. The 1052 series has interchangeable retrofit doors, allowing current owners to install new AP or antenna solutions from different vendors, simply by swapping doors.



1) Model 1052-CCOAP and Cisco 1142 AP (not included) 2) Exploded view of the door, access point, access point mounting bracket, and assembly mount bracket

Features


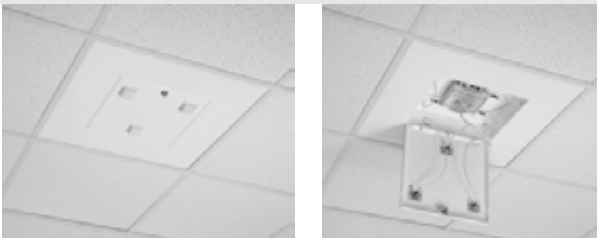
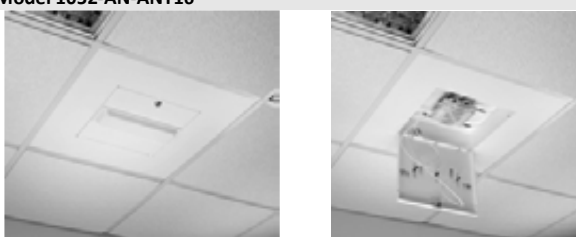
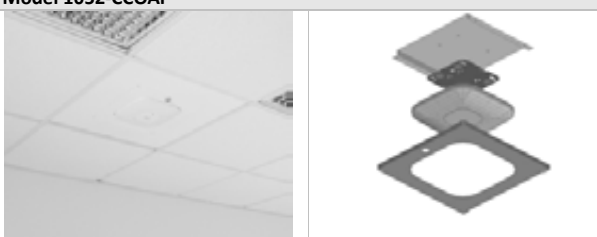


- 2' x 2' suspended ceiling tile-like enclosure for Cisco wireless access points
- AP mounts into the door, with antenna surface fully exposed to the room space
- UL listed and designed to meet National Electric Code Paragraphs 300-22 and 300-23 for installation in the above ceiling space
- OSHPD approved (OPA File No. 1638-10)
- Durable, attractive, textured powder coat finish matches many ceiling tiles
- Fully-hinged locking door, keyed alike
- Interchangeable doors permit simple migration to new access points and antennas
- Enclosure back box is effective dust barrier to simplify ICRA procedure compliance in hospitals



Specifications

- Use Cisco AIR-AP-BRACKET-1 for Cisco 1140/3500 series APs. Use Cisco AIR-AP-BRACKET-2 and included mounting plate standoffs for Cisco 3600/3700 series APs
- Back-box is 16 ga. galvanized steel; door and flange are textured, white powder-coated steel.
- RoHS compliant
- Size: Flange is 23 ¾" x 23 ¾", back-box is 12 ½" x 12 ½" x 4 ½" deep
- Maximum weight to be installed inside the unit is 25 lbs.
- Enclosure must be supported by the building structure, independent of the suspended ceiling

Model 1052/1052 Configurations

<p>Model 1052-AP135</p>  <p>For Aruba Networks AP-135 access points</p>	<p>Model 1052-AN</p>  <p>For Aruba Networks APs w/ detachable antennas (AP-60, AP-70, AP-120, AP-124)</p>
<p>Model 1052-AN-ANT16</p>  <p>For Aruba Networks access points w/ detachable antennas (AP-60, AP-70, AP-120, AP-124)</p>	<p>Model 1052-CCOAP</p>  <p>For Cisco 1140/1260/3500/3600 series wireless access points</p>
<p>Model 1052-DOME</p>  <p>For Aruba Networks' and other vendors' access points with <i>non-detachable</i> antennas (AP-100, AP-120, AP-130 series)</p>	<p>Model 1052-ENT3610</p>  <p>For Enterasys AP3605, AP3610, or AP3630 series access points</p>

Wireless APs not included. Other door styles are available. Please visit the Oberon website or contact your Oberon representative.

Includes

- (1) Unit Per Carton
- (4) Access Point Mounting Screw
- (1) Access Point Mounting Plate
- (4) ½" Standoff
- (4) Hanger Wire
- (1) Cable Egress Fire Stop Kit (¾" trade size conduit connector, and fire block stop insert)
- (2) Key For Lock
- Installation Instructions
- Shipping Weight: 22 lbs.

Accessories

- P/N 34-ZDUAL-RPSMA- color matched dual band omni antenna with 18" pigtail and RPSMA connector
- P/N 34-ZDUAL-RPTNC - color matched dual band omni antenna with 18" pigtail and RPTNC connector
- P/N 34-BMANT24- 2.4 GHz color matched omni antenna with 12" pigtail and RPTNC connector
- P/N 34-BMANT5- 5 GHz band color matched omni antenna with 12" pigtail and RPTNC connector
- P/N 34-PATCH-RPTNCM- 2.4 GHz, 8 dB gain, directional antenna with 8" pigtail and RPTNC connector
- P/N 34-MULTI-CARRIER – multi-band, multi carrier 700 MHz/Cellular/PCS/Wi-Fi ceiling mounted antenna
- P/N 35-BLKHD-KIT-RPTNC – 18" jumper cable with RPTNC connectors on both ends, bulkhead connector and plastic ring designed to fit into ¾" trade knockout. For mounting external antennas
- P/N 35-BLKHD-KIT-RPSMA – 18" jumper cable with RPSMA connectors on both ends, bulkhead connector and plastic ring designed to fit into ¾" trade knockout. For mounting external antennas
- P/N 35-CBXJ2WH-A surface mount modular receptacle to terminate horizontal cable in the enclosure
- P/N 1790 – PoE interlock- disconnects power and notifies when enclosure door has been opened

Customer Print and Installation Instructions

Visit www.oberonwireless.com