

Model 1052-AN

Suspended Ceiling Enclosure for WAPs with Detachable Antennas

The Model 1052-AN wireless LAN access point enclosure is a locking, 2' x 2' ceiling tile enclosure designed specifically for the Aruba Networks access points with detachable antennas (AP-60, AP-70, AP-120, AP-124). This aesthetic, white powder coated steel enclosure has mounting features in the door for installation of the Aruba Networks antennas, simplifying installation & optimizing wireless coverage. No ceiling tile cuts are required for installation.



Model 1052-AN shown with Aruba Networks AP-120 (not included) and (3) Aruba Networks AP-ANT-13B Antennas (not included)

Features

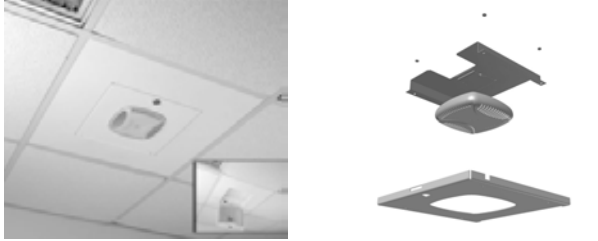




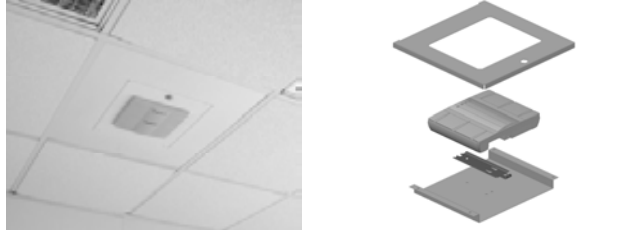
- Ceiling tile enclosure specifically designed for Aruba Networks APs with detachable antennas (AP-60, AP-70, AP-120, AP-124)
- Universal T-bar mounting bracket allows easy installation of most vendors' access points
- AP-70 requires Aruba Networks AP-70-MNT mounting bracket. AP-120 and AP-124 require the Aruba Networks AP-120-MNT mounting bracket; AP-60 requires the Aruba Networks AP-60-MNT mounting bracket (order from Aruba Networks) 2' x 2' suspended ceiling tile-like enclosure for most vendors' wireless access points and DAS remote units; APs attach to internal universal T-Bar bracket
- 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



Specifications

- This is an all steel enclosure, so antennas must be mounted externally
- 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
- (1) Internal universal access point mounting T-bar bracket
- (4) Hanger wires
- (1) cable egress fire stop kit ($\frac{3}{4}$ " trade size conduit connector, and fire block stop insert)
- (2) keys for lock
- (4) White cosmetic screw caps, and (4) #10 ceiling/wall attachment screws
- 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 $\frac{3}{4}$ " 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 $\frac{3}{4}$ " 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

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