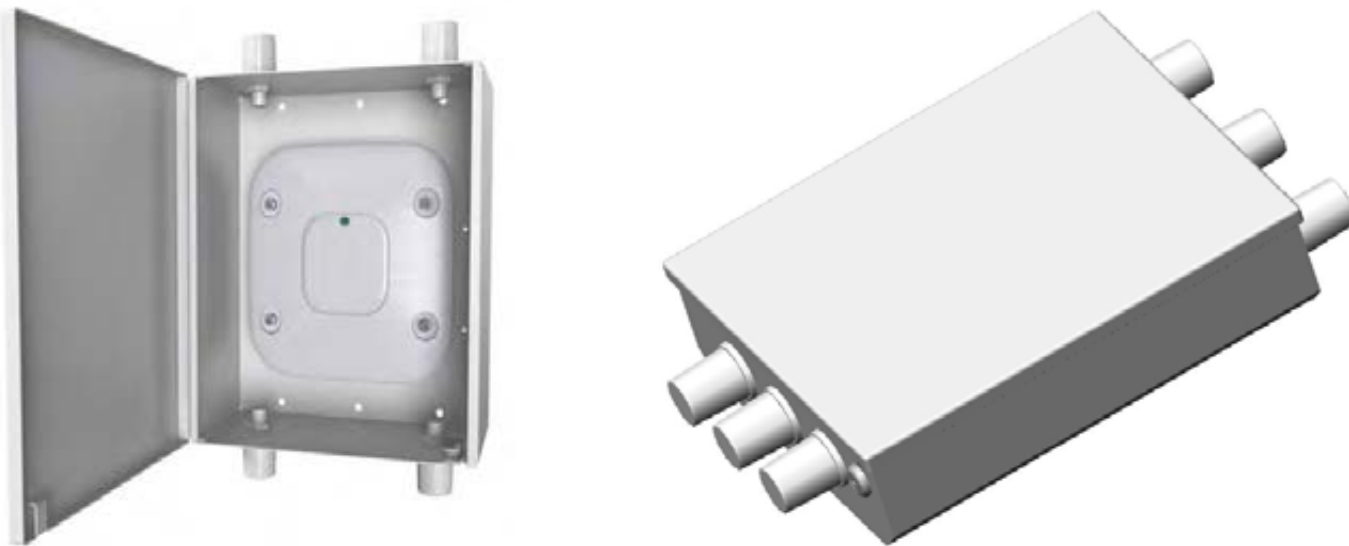# Model 1031-00

Wall Mount Enclosures

The Model 1031-00 is a locking, surface mounted wall or ceiling enclosure, designed to secure wireless access points and DAS remotes with detachable antennas from most manufacturers. This aesthetic, white powder-coated steel enclosure has seven knockouts for antennas, cables, conduit and raceway. The Model 1031-00 is large enough to accommodate the Cisco 3600 series and other large 802.11n wireless access points, and DAS remote access units, with up to six antennas.

Model 1031-00 shown with (6) Oberon 34-ZDUAL Antennas (Not Included)

Features

- Surface-mounted wall or hard ceiling enclosure for securing wireless access points and DAS remotes with detachable antennas

- Universal T-bar mounting bracket allows easy installation of most vendors' access points

- UL Listed and designed to satisfy National Electric Code (NEC) paragraphs 300-22 and 300-23 for installation in the air handling space

- Fully-hinged locking door, keyed alike

- Multiple knockouts on top and bottom surface for externally mounted antennas, connectors, and cable

Specifications

- This is an all steel enclosure, so antennas must be mounted externally using optional bulkhead connectors (Oberon P/N 35-BULKHD-KIT), Oberon 34-ZDUAL antennas, or other thru-hole ceiling mounted antennas with <1" diameter stud

- Construction: Textured white powder-coated steel, 16 ga. back-box and door. RoHS compliant

- Size: 11" x 12.5" x 5.9", 5.30" useful depth with universal mounting plate in place

- Maximum weight to be installed in the unit is 25 lbs.

Includes

- (1) unit per carton
- (1) Internal T-bar bracket for mounting most manufacturers' access points
- (1) ¾" diameter conduit connector
- (2) Keys for lock
- Installation instructions
- Shipping weight: 10 lbs.

Accessories

- P/N 38-52-MNT-KIT Universal Mounting Plate for access points
- 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 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

Customer Print and Installation Instructions

Visit www.oberonwireless.com

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