

# **Model 1042-CCOAP3800**

## Recessed Ceiling AP Install Kit- Old construction

Category: Wall and Hard Ceiling - Recess Mount



Model 1042-CCOAP3800 provides the simplest way to recess APs into the ceiling for an aesthetic, professional installation. A cutout is made in the ceiling and the back-box is fastened to the ceiling (remodel). The AP fastens to the AP-specific trim, and the trim to the back-box. The AP is recessed into the ceiling much like a recessed light fixture. AP trim can be easily swapped for new trim if the AP brand or model changes in the future. See specs for AP-specific model names.

Patent pending













### **Features & Benefits**

- Conveniently and quickly install APs in hard ceiling environments
- White, powder-coated, beveled AP trim provides a professional finish

# **Technical Specifications**

- Design: Economical, recessed hard ceiling or wall installation kit for APs. For pre-existing drywall, sheetrock, gypsum board walls
  or ceiling (remodeling or old construction). AP mounts in interchangeable bracket and trim, providing a professional finish.
   Designed for Cisco 2800 and 3800 series
- Performance: UL listed for low voltage applications, and designed to meet NEC300-22 and 300-23 for plenum installations. Derate AP operating temperature range by 10°C when mounted in enclosure
- AP bracket and trim is interchangeable for other APs, without removing back-box
- Firestop grommet for insertion into back-box, large enough for 2 Cat6A cables
- 1" trade size knockouts in two walls
- Swivel fasteners secure enclosure into pre-existing hard ceiling/wall panels 3/4" thick or less
- Construction: 20 ga. galvanized steel back-box, and white, powder-coated 20 ga. steel trim. Solid back-box fills opening behind AP, creating an effective fire, smoke and dust barrier to simplify ICRA compliance
- Maximum weight inside enclosure is 25lbs
- Size: 14.67 inches by 14.67 inches by 3 inches (373 mm by 373 mm by 76mm). Back-box is 11 inches by 11 inches x 3inches

# Standards for Safety

- UL 2416, Audio/Video, Information and Communication Technology Equipment Cabinet, Enclosure & Rack Systems
- CSA C22.2 NO. 60950-1-07 + Amd. 1 Amd. 2 Information Technology Equipment -- Safety. Part 1, General Requirements

# **Configurations**

Please specify AP-specific trim. For other APs, please contact your Oberon representative.

Model Number	Description & Compatibility	Retrofit trim P/N
1042-AP205	Front attach trim for Aruba Networks AP205	37-104X-AP205-F
1042-AP215	Front attach trim for Aruba Networks AP215	37-104X-AP215-F
1042-AP225	Front attach trim for Aruba Networks AP225	37-104X-AP225-F
1042-AP315	Front attach trim for Aruba Networks AP315	37-104X-AP315-F
1042-AP325	Front attach trim for Aruba Networks AP325	37-104X-AP325-F
1042-AP335	Front attach trim for Aruba Networks AP335	37-104X-AP335-F
1042-CCOAP	Front attach trim for Cisco 2600, 2700, 3500, 3600, 3700 Series APs	37-104X-CCOAP-F
1042-CCOAP3800	Front attach trim for Cisco 2800, 3800 Series APs	37-104X-CCOAP3800-F
1042-FL	Front attach white Plastic ABS snap on cover	37-104X-FL

For new construction, refer to Model 1043.

## Measurements (Maximum values):

• Height: 11 in.

Width: 11 in.Depth: 3 in.

• Item Weight: 5 lbs.

• Shipping Weight: 6 lbs.

#### **Includes**

- (1) Unit
- (4) #6-32 X 3/4" white screw
- (4) #8-32 X 1/4" screw
- (2) #8-32 X 1/4" M/F standoff
- (2) #8-32 Nuts
- (1) 1" Conduit fitting with nut
- (1) Firestop grommet
- (1) Installation instructions

## **Available Accessories**

• 37-104x-BLANK-F - Blank Trim Plate

**Videos** - https://www.youtube.com/user/oberoninc

1042-CCOAP3800 Installation Video View at https://youtu.be/r9sGqculVfc

### **Documentation Links**

Spec Sheet - oberoninc.com/index.php?option=com\_content&view=article&id=2919&ltemid=399

Installation Instructions - oberoninc.com/images/WebDocs/Model1042-CCOAP\_Installation\_Instructions.pdf

Customer Prints - oberoninc.com/images/WebDocs/Model1042\_Customer\_Print.pdf

SECTION 27\_21\_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS -

http://oberoninc.com/images/WebDocs/SECTION 27\_21\_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS.pdf

Model Viewer available at oberoninc.com

Images and documents may depict similar models in the product series.