



## AP Mount Tile Bridge w/Back-Box - Aruba AP225

Category: Suspended Ceiling Mounts

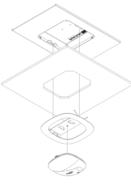


Model 1044 is an economical, aesthetic, and easy-to-install suspended ceiling mounting kit for APs from most vendors. The AP recesses into the ceiling tile and the trim creates a professional finished appearance. The AP is recessed in the preferred ceiling orientation much like a recessed light fixture, providing ideal, unobstructed wireless coverage. AP trim can be easily swapped out for new trim if the AP brand or model is changed in the future.

Patent pending









### **Features & Benefits**

The ceiling is an ideal location for mounting APs, however, different ceiling tile styles and finishes present a challenge to the installer to create an aesthetic, professional installation. With Oberon's Model 1044, a cutout is made in the ceiling tile tracing the shape of the AP. A galvanized steel back-box is placed above the ceiling tile, and a white trim is placed around the AP. The AP is attached to a universal mounting T-bar bracket which is pressed into the back-box for a flush-to-the-ceiling look.

- Conveniently and quickly install APs in suspended ceiling environment
- · AP mounts flush to the ceiling, providing an aesthetic, professionally installed appearance
- Tile bridge prevents ceiling tile sag or cracking

## **Technical Specifications**

- Recessed ceiling mount for 2"x2" suspended ceiling tiles
- White, powder-coated trim can be easily swapped out for different manufacturers APs
- 20 ga. galvanized steel back-box fills opening behind AP, creating an effective dust barrier to simplify ICRA compliance
- De-rate AP operating temperature range by 10°C when mounted in enclosure
- Includes firestop cable grommet for insertion into back-box
- Includes hanger wire for support by the building structure

#### **Measurements** (Maximum values):

- Height: 18 in.
- Width: 23.75 in.
- Depth: 3 in.
- Item Weight: 8 lbs.
- Shipping Weight: 9 lbs.

#### Includes

- (1) Unit
- (1) 12.5" x 12.5" x 3" deep galvanized back-box
- (1) 18" x 23.75" ceiling tile bridge
- (1) AP-specific, white powder-coated trim (See Configurations)
- (1) Universal AP mounting T-bar
- (1) Fire stop cable grommet, large enough for 2 category 6A cables
- Installation instructions

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

1044 Installation Video View at https://youtu.be/8nmbJE4cUjA

### **Documentation Links**

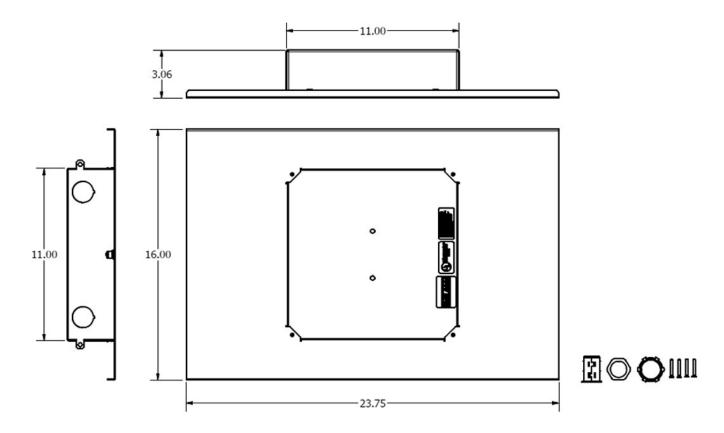
- Spec Sheet oberoninc.com/index.php?option=com\_content&view=article&id=3369&ltemid=399
- Installation Instructions oberoninc.com/images/WebDocs/Model1044-AN-S\_Installation\_Instructions.pdf
- Customer Prints oberoninc.com/images/WebDocs/Model1044\_Customer\_Print.pdf
- OSHPD OPM Drawing http://oberoninc.com/images/WebDocs/Oberon\_OPM.pdf
- SECTION 27\_21\_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS -

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

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

# **Dimensional Images**

# **ENCLOSURE BACKBOX**



# TRIM

