

# 1040-AP225

Recessed Panel Ceiling Installation Kit for Wi-Fi Access Points / Aruba AP225 Trim / Spring Attached

Collection: **Envelop™** | Series: **1040**

The Model 1040 Envelop series is an Economical cloud/canopy/suspended ceiling mounting kit for most vendors' APs and antennas. A cutout is made in the ceiling panel, the panel bridge is placed above the ceiling panel, and the AP or antenna is attached to the white trim. AP/antenna/trim assembly is then drawn into the panel bridge with a torsion spring, much like a recessed lighting fixture, with only the front face exposed for optimal wireless coverage. The AP trim is easily swapped for new trim when AP brand or model changes. With the 1040-FL and FLRD, the AP or antenna is attached inside the panel bridge on a universal mounting plate. A low profile ABS plastic cover fastens to the panel bridge with torsion springs, concealing the AP and creating an aesthetic, paintable recessed installation. See configuration guide for other AP-specific trims.

This product may be subject to Minimum Order Quantities (MOQ). Please contact your Oberon representative to find out more about possible MOQs for this product.

## Accessories

- [88-104X-ROUTER-TEMPLATE](#) - Route Opening Template for 1040 and 1044 series AP mounts



## Features & Benefits

- Install and conceals APs and antennas from most vendors' in cloud or canopy ceiling panels
- AP mounts flush to the ceiling, providing an aesthetic, professionally installed appearance
- 20 ga. galvanized steel panel bridge and adjustable hanger wire prevent ceiling panel sag or cracking
- Easy to install, no lose hardware

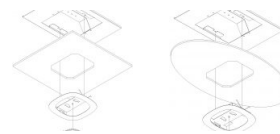
## Technical Specifications

- Design: Recessed installation kit for installing APs and antennas in cloud, canopy, or suspended ceiling panels. AP mounts in interchangeable bracket and trim, providing a professional finish. . (Model 1040-FL and -FLRD only: AP mounts in recessed box, and ABS plastic cover fastens to recessed box with torsion springs, providing a low profile, professional finish). Designed for all leading vendors' APs, as identified in Oberon's Model 1040 configuration guide
- Performance: UL listed for low voltage applications and designed to meet NEC300-22 and 300-23 for plenum installations
- AP/antenna trim is interchangeable for other APs or antennas. Trim attaches with torsion springs
- Model 1040-FL and -FLRD only: ABS plastic cover is paintable and is virtually transparent to wireless signals. Plastic covers are interchangeable with other Oberon vendor specific AP trims
- Adjustable hanger wire to support enclosure and installed equipment independent of the ceiling system

Have questions about any of our solutions?

Contact us at **877-867-2312** or **Sales@oberoninc.com**

Shown with AP (not included)



3D view for 1040-AP225 →

### Measurements (Maximum values\*):

Width: 23.375 in.  
Back-box: xx in.  
Height: 16 in. Depth: 3 in.  
Item Weight: 4 lbs.  
Shipping Weight: 5 lbs.

### Includes:

- (1) Ceiling Panel Bridge
- (1) AP specific Trim and bracket
- (1) ABS Plastic cover and Universal AP mounting plate (Model 1040-FL and -FLRD only)
- (1) Adjustable Hanger Wire
- Access Point Attachment Hardware
- Installation instructions

Patented

- Construction: 20 ga. galvanized steel panel bridge, white powder coated steel trims. Model 1040-FL and -FLRD only: UL 94-5VA ABS Plastic cover
- Size: 23.375 x 16 x 3 in. (594 x 406 x 76mm). ). -FL Cover: 13.5 in. x 13.5 in. -FLRD Cover: 16.5 in. round
- Suitable for both North American and European (metric) sized ceilings
- Made in the USA

## Safety & Standards

- 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

### Fits the following AP's:

#### **Aruba**

AP-224, AP-225