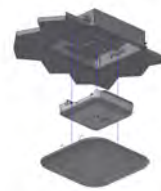
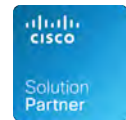
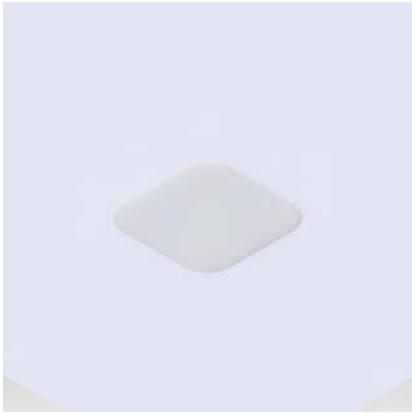


Model 1042 provides the simplest way to recess APs into the ceiling for an aesthetic, professional installation. A cutout is made in the ceiling and the back-box is fastened into the ceiling (remodel). The AP fastens into the back-box. The 1042-FL has a low profile textured white ABS plastic cover which snaps over the recessed back-box. The ABS plastic cover is virtually transparent to wireless signals. The cover is paintable and can be easily swapped out for other Oberon trim styles. UL Listed.



Features & Benefits

- Economical hard ceiling recess mount for Cisco APs
- Low profile snap on white ABS plastic cover is paintable, so AP virtually disappears into the wall
- Ideal for concealing AP in architecturally sensitive hard ceiling venues

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 APs
- 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 3 inches

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
- (2) Wall/ceiling back-box
- (4) #6-32 X 1/2" screw
- (2) Torsion spring
- (2) #8-32 X 1/4" screw
- (1) ABS plastic cover
- (1) AP mounting bracket
- (1) 1" Conduit fitting with nut
- (1) Firestop grommet
- (1) Support wire
- (1) Installation instructions

Documentation Links

 [Spec Sheet](http://oberoninc.com/index.php?option=com_content&view=article&id=3158&Itemid=399) - oberoninc.com/index.php?option=com_content&view=article&id=3158&Itemid=399

 [Installation Instructions](http://oberoninc.com/images/WebDocs/Model1042-FL_Installation_Instructions.pdf) - oberoninc.com/images/WebDocs/Model1042-FL_Installation_Instructions.pdf

 [Customer Prints](http://oberoninc.com/images/WebDocs/Model1042-FL_Customer_Print.pdf) - oberoninc.com/images/WebDocs/Model1042-FL_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) -

[http://oberoninc.com/images/WebDocs/SECTION 27_21_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS.pdf](http://oberoninc.com/images/WebDocs/SECTION_27_21_33_DATA_COMMUNICATIONS_WIRELESS_ACCESS_POINTS.pdf)

 [Model Viewer available at oberoninc.com](http://oberoninc.com)

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