



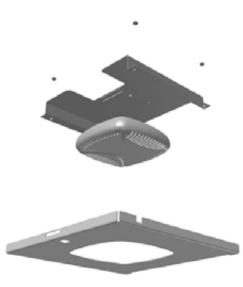


Model 1077-AP135

Multi-media Gateway and Wireless Access Point Ceiling Enclosures

Oberon's Model 1077-AP135 wireless LAN access point enclosure is a locking, 2' x 2' ceiling tile enclosure designed specifically to conveniently mount and secure the Aruba Networks AP-135 wireless access point in the door. The enclosure is based on Oberon's popular 1077-00 universal wireless access point enclosure, with a door designed specifically for Aruba Networks AP135 wireless access point. No ceiling tile cuts are required for installation. The 1077 series has a shallow, 3" deep backbox to simplify installation where above ceiling space is limited. Migration to different styles of access points is achieved by simply unlocking and replacing the door.





Features

- 2' x 2' ceiling enclosure designed for Aruba Networks AP135 Wireless access point
- UL listed and designed to meet National Electric Code Paragraphs 300-22 and 300-23 for installation in the above ceiling space; OSHPD approved (OPA File No. 1638-10)
- Durable, attractive, textured powder coat finish matches most ceiling tiles
- Fully-hinged locking door, keyed alike
- Shallow back box (3") simplifies installation in ceilings with little space above ceiling tiles
- Interchangeable doors permit simple migration to new access points and antennas
- Enclosure back box is effective dust barrier to simplify ICRA procedure compliance

Specifications

- Back-box is 16 ga. aluminum; door and flange are textured, white powder-coated steel. RoHS compliant
- Size: Flange is 23 ¾" X 23 ¾" . Back -box is 12 ¾" x 12 ¾" x 3" deep. Fits into standard (U.S.) 2' x 2' suspended ceiling systems
- Knockouts for AC receptacle, (2) keystone jacks, (2) ¾" trade conduit connector
- Maximum weight to be installed inside the unit is 25 lbs.
- De-rate upper operating temperature limit from +50°C to +40°C when AP in the enclosure
- Enclosure must be supported by the building structure, independent of the suspended ceiling

Model 1077 Configurations

Interchangeable doors allow the 107X Series ceiling enclosure to be customized to different vendor's product.

MODEL NUMBER	DESIGNED FOR	DESCRIPTION
107X-CP	Apple TV, other digital	Clear polycarbonate dome in the door passes wireless and IR signal, digital
	gateways, or wireless	gateway inside
	APs	
107X-WA	Wireless APs	Opaque white ABS dome in the door passes wireless signal, AP inside
107X-CCOAP	Cisco Access Points	Cisco AP is locked into door, fully exposing front of AP
107X-AP135	Aruba Networks AP	Aruba Networks AP-135 is locked into door, exposing front of AP
107X-00	External antennas	External antennas mount on door, AP inside. MUST use Oberon 35-BLKHD-KIT,
		34-ZDUAL antennas, or ceiling mount antennas

Includes

- (1) unit per carton
- (1) internal universal access point mounting T-bar bracket
- (4) Hanger wires
- (1) cable egress fire stop kit (¾" trade size conduit connector, and fire stop foam insert)
- (2) keys for lock
- Installation Instructions
- Shipping Weight: Approximately 15.5 lbs.

Accessories

• 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