

# OBERON

Wireless AP and Telecom Enclosures

Protect your investment  
in Enterasys network  
products



- Physical security
- Ideal mounting orientation
- Simplify moves, adds, and changes



## Wireless Access Point Mounting Solutions for Enterasys Wireless Access Points

Your Enterasys Wireless access point is an investment in mission critical wireless networking. Oberon access point enclosures and mounts provide a means to “lock down” the installation, thereby protecting the integrity of the site survey, design, and system verification. Oberon’s products provide the physical security required in government and retail environments and an aesthetic, professional appearance required in many enterprise installations. In Healthcare environments, Oberon’s products simplify compliance with infection control procedures by permitting access to the access point without lifting ceiling tiles and opening the plenum space.

Oberon’s 1052-HFHS-N ceiling enclosure, 1052-ENT3610 ceiling mount, and retrofit doors have been designed and tested to work specifically with the Enterasys Wireless access point solutions. Please visit the Oberon website at [www.oberonwireless.com](http://www.oberonwireless.com) to find additional suspended ceiling, hard-lid, wall mount, and NEMA enclosures for Enterasys Wireless access points.

Oberon is the only approved manufacturer of Wireless LAN access point enclosures and mounting solutions within the Enterasys Wireless Alliance Ecosystem. This program assures users that Oberon’s products have been tested for fit and function with select Enterasys wireless products. For more information on Oberon and the Enterasys Wireless Alliance Ecosystem visit <http://www.enterasys.com/partners/strategic-alliances.aspx>.



Oberon’s RF-Transparent  
ABS plastic doors are virtually  
invisible to wireless signals.

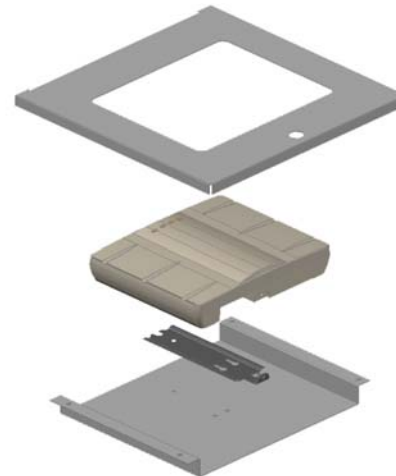
See our full line at [oberonwireless.com](http://www.oberonwireless.com)



## Model 1052-ENT3610

## Suspended Ceiling Enclosure

Oberon's Model 1052-ENT3610 wireless LAN access point enclosure is a locking, 2' x 2' ceiling tile enclosure designed specifically to conveniently mount and secure the Enterasys AP3605, AP3610, and AP3630 series wireless access points. The enclosure is based on Oberon's popular 1052-00 universal wireless access point enclosure, with a door designed specifically for Enterasys's newest access points. No ceiling tile cuts are required for installation. Just mount the access point into the door, place the ceiling tile enclosure in the ceiling, secure the enclosure to the ceiling support structure, and the access point is conveniently and aesthetically secured in the ceiling. Upgrades to different styles of access points are achieved by simply unlocking and replacing the door.



- 1) Model 1052-ENT3610 shown with Enterasys 3610 AP (not included) 2) Exploded view of the adaptor door, access point, access point mounting bracket, and assembly mount bracket

### Specifications:

- Ceiling tile enclosure specifically designed for Enterasys AP3605, AP3610 or AP3630 series access points
- UL listed and designed to meet NEC300-22 and 300-23 for plenum installations
- OSHPD approved OPA # 1638
- Construction: Textured white powder-coated steel, 16 ga. backbox, 14 ga. door
- Fully hinged locking door, keyed alike. Door can be replaced to migrate to new access points.
- Size: Flange is 2' x 2', AP Enclosure is 12.5" x 12.5" x 4.5" deep
- Weight: 13lbs (not including access point or antenna)
- Enclosure must be supported by the building ceiling structural system, not the tile gridwork.

### Model 1052-ENT3610 Includes:

- Access point mounting screws
- (4) Suspension wires
- (2) 3/4" Trade clamp connectors for power and data cable openings in the back-box
- Mounting Instructions

## Model 1052-HFHS-N

## Suspended Ceiling Enclosure

The Model 1052-HFHS-N wireless LAN access point enclosure is a locking 2' x 2' ceiling tile enclosure designed specifically for the Enterasys HiPath 3620/3640 802.11n access point. This aesthetic, white powder coated steel enclosure has mounting features on the door for installation of an aesthetic dual band MIMO antenna. No ceiling tile cuts are required for installation.



Model 1052-HFHS-N shown with Enterasys HiPath 3620 access point and MIMO dual band antenna (not included)

### Specifications:

- Ceiling tile enclosure specifically designed for Enterasys HiPath 3620/3640 access point
- UL50 listed and designed to meet NEC300-22 and 300-23 for plenum installations
- OSHPD approved OPA # 1638
- Mounting features on the door for dual band 802.11n antenna (Enterasys P/N WS-AI-DT04360 dual band 802.11n MIMO antenna, 3 X 36" pigtailed with RP-SMA connectors)
- Construction: Textured white powder-coated steel, 16 ga. backbox, 14 ga. door
- Fully hinged locking door, keyed alike
- Size: Flange is 2' x 2', AP Enclosure is 12.5" x 12.5" x 4.0" deep
- Weight: 13lbs (not including access point or antenna)
- Enclosure must be supported by the building ceiling structural system, not tile gridwork.

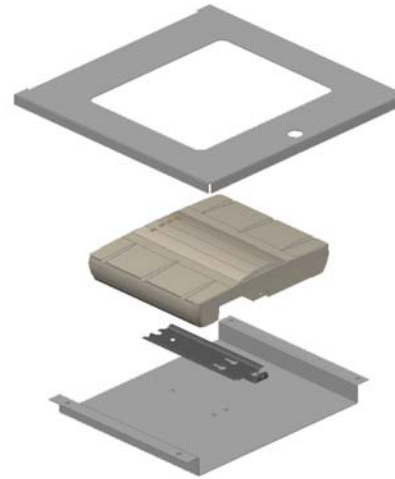
### Model 1052-HFHS-N Includes:

- Access point mounting screws
- (4) Suspension wires
- (2) 3/4" Trade conduit connectors for power and data cable openings in the back-box
- Mounting Instructions

## Model 38-1052-ADPDOOR-ENTERASYS

## Retrofit Doors

Oberon's model 1052-00 wireless LAN access point enclosure is a locking 2' x 2' ceiling tile enclosure originally designed for most vendor's wireless LAN access points with detachable antennas. For those 1052-00 customers migrating to the Enterasys AP3605/AP3610/AP3630 wireless access points with body integrated antennas, Oberon has designed the 38-1052-ADPDOOR-ENTERASYS retrofit door. The ENTERASYS retrofit door replaces the standard 1052-00 door. The access point is attached to a mounting bracket, which is then attached to the interior of the retrofit door. The door is then closed and locked. The solution is secure and aesthetic, and retains the original UL50 design criteria. Upgrades are performed without accessing the air handling space above the ceiling.



1) Model 1052-00 shown with 38-1052-ADPDOOR-ENTERASYS retrofit door and Enterasys 3610 AP (not included) 2) Exploded view of the adaptor door, access point, access point mounting bracket, and assembly mount bracket

### Specifications:

- Retrofit door designed to mount the Enterasys AP3605, AP3610 or AP3630 series 802.11n wireless access point into existing Oberon Model 1052-00 ceiling tile enclosure
- UL listed and designed to meet NEC300-22 and 300-23 for plenum installations
- With adaptor door properly installed, the assembly is UL listed and designed to meet NEC300-22 and 300-23 for plenum installations
- Construction: Textured white powder-coated steel, 14 ga. door
- Fully hinged locking door, keyed alike.
- Adaptor door is attached to enclosure with (3) nuts

### Model 38-1052-ADPDOOR-ENTERASYS Includes:

- Adaptor door
- Assembly mount bracket and nuts
- Installation instructions