

## **Model 900-HC-WH**

# Hanging Conduit Mount for Wi-Fi Access Points / White / No Vanity Cover

Category: H-Plane



Oberon's H-Plane ™ Model 900-HC is designed to conveniently and securely mount APs from all leading vendor's directly onto hanging conduit in open ceilings. Hinged design facilitates standards compliant termination of horizontal cable inside box, and connecting patch cord to AP. Available in white, black, and with black, paintable, ABS plastic vanity covers to conceal APs in dark ceilings.













# **Features & Benefits**

- Conveniently install and conceal APs in open ceilings
- Built-in mounting features for Cisco and HP Aruba APs, and universal T-bar mount for all other AP vendors
- Enables AP to be mounted in preferred horizontal orientation
- Provides for location to terminate local patch cord inside box
- Available black ABS plastic vanity cover helps to conceal AP in dark ceilings

## **Technical Specifications**

- Design: Hanging conduit or pendant mount box for APs. Designed to mount AP directly to conduit hanging from ceiling. Facilitates structured cabling compliant termination of horizontal cable inside box, and connecting patch cord to AP
- Low-profile hinged construction. Base fastens to conduit, AP fastens to cover. Cover snaps closed on base. No lose hardware
- Available in White, Black, and with Oberon ABS plastic vanity cover as identified in Oberon Model 900
  Configuration guide
- Kensington lock slot to protect AP and cabling
- Knockouts: (1) 1 in. trade conduit knockout for hanging conduit, (2) ¾ in. trade conduit, (2) ½ in. trade conduit, (2) Keystone jack module, (1) TIA 569-B compliant furniture faceplate for 2 jack modules
- Construction: 20 ga. powder-coated steel (SKUs with vanity cover only: Paintable, UL 94-5VA black ABS plastic cover, virtually transparent to wireless signals)
- Size: 6.25 x 6.25 x 2.0 in. (159 x 159 x 51 mm)

# **Standards for Safety**

UL-95-5VA ABS plastic vanity cover

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

- Width: 6.25 in.
- Height: 6.25 in.
- Depth: 2 in.
- Item Weight: 1.5 lbs.
- Shipping Weight: 2 lbs.

#### **Includes**

- 2 part surface mount box
- (4) #8-32 Philips head screws
- (4) #6-32 Philips head screws
- (4) #6-32 Torx head screws
- (1) T-Bar Bracket
- (1) vanity cover (SKUs with vanity cover ONLY)
- (1) Installation instructions

### **3D Interactive Models**

Model Viewer at oberoninc.com

#### **Documentation Links**

- Spec Sheet oberoninc.com/index.php?option=com\_content&view=article&id=4792&Itemid=399
- Installation Instructions oberoninc.com/images/\_Instructions/Oberon\_Model\_900-HC-WH\_Instructions.pdf
- Customer Prints oberoninc.com/images/\_Customer\_Prints/Oberon\_Model\_900-HC-WH\_Customer\_Print.pdf
- SECTION 27\_21\_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS

 $https://oberoninc.com/images/WebDocs/SECTION\_27\_21\_33\_DATA\_COMMUNICATIONS\_WIRELESS\_ACCESS\_POINTS.pdf$ 

#### **Additional Information**

For Oberon product CAD files, contact customer service

## **Configurations: Model 900-HC**

Please specify configuration when ordering.

900-	<u>-</u>	-	
STYLE	COLOR	<b>VANITY COVER</b>	
<b>00</b> (Wall or hard ceiling)	WH* (White)	(See below)	* White is not offered
<b>HC</b> (Hanging conduit)	BK (Black)		with a vanity cover.

SKU	Description	Vanity Cover P/N	Vanity Cover Size
900-HC-BK-AP-COVER	AP hanging conduit mount, with black vanity cover for Cisco, Aruba and other APs	33-AP-COVER	8.8 x 8.8 x 2.1 in.

900-HC-BK-AP3800-COVER	AP hanging conduit mount, with black vanity cover for Cisco 2802/3802 Series APs	33-AP3800- COVER	8.9 x 8.9 x 2.3 in.
900-HC-BK-HLA-COVER	AP hanging conduit mount, with black vanity cover for Cisco 2802/3802 Series APs	33-AP3800- COVER	6.25 x 6.25 x 2 in.
900-HC-BK-MR-COVER	AP hanging conduit mount, with black vanity cover for Meraki 32, 34, 42 Series APs	33-MR53- COVER	6.5 x 10.3 x 1.7 in.
900-HC-BK-MRAP53-CVR	AP hanging conduit mount, with black vanity cover for Meraki 32, 34, 42, 52, 53 Series APs	33-MR53- COVER	6.5 x 6.5 x 1.7 in.
900-HC-WH	AP hanging conduit mount, white, no vanity cover		

 ${\it Images and documents may depict similar models in the product series.}$