## **Model 1312-RAB**



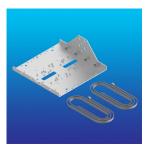
# M-Frame Universal Wi-Fi Access Point Mount, Internal or Dipole Omnidirectional Dual-Band Antenna Use, Right-Angle Bracket

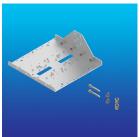
Category: M-Frame



Oberon's M-Frame ™ Model 1312 series mounting frames are designed to simplify and optimize the installation of APs, connected antennas, and associated accessories. These modular frames are designed for easy configuration, quick installation, consistent implementations and maintenance free operation, in warehouses, manufacturing facilities and other areas with large open ceilings. Designed for APs and antennas from all leading vendors.









#### **Features & Benefits**

- Conveniently install APs, antennas, and associated cabling in warehouses, industrial facilities, sports venues or any facility with open ceiling
- Enables AP and antennas from leading vendors to be mounted in any preferred orientation
- Save installation labor time and cost

## **Technical Specifications**

- Design: Modular frame for fast and consistent mounting of APs and antennas in open ceilings. Facilitates installation of AP and antenna in any preferred orientation
- Rugged, corrosion resistant aluminum construction with mounting features for all leading APs and antennas
- Available in 5 Antenna Application configurations (specify one)
  - Universal Wi-Fi Access Point Mount with no attachments (1312-00)
  - o Single external omnidirectional dual-band "Coffee Can" antennas (39-1312-AM1)
  - Multiple external omnidirectional single-band pipe antennas (39-1312-AM2)
  - Single external directional dual-band patch antennas (39-1312-AM3)
  - Right-angle M-Frame bracket (39-1312-RAB)
- Includes choice of M-Frame<sup>™</sup> mounting options for 5 construction styles (specify one)
  - Adjustable Column Straps (39-1312-ACS)
  - Concrete Wall Anchors (39-1312-CWA)
  - Quad Cable Hanger (39-1312-QCH)
  - Threaded Rod Kit (39-1312-TRD)
  - Universal Beam clamp (39-1312-UBC)
- Construction: 0.90 in. thick brushed 5052 aluminum
- Size: 13 x 12 x 1.0 in. (330 x 305 x 25 mm)

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

- Width: 13 in.
- Height: 12 in.
- Depth: 1 in.
- Item Weight: 3 lbs.
- Shipping Weight: 4 lbs.

#### **Includes**

- M-Frame modular mounting frame
- (5) UV Resistant cable ties
- (4) #8 AP mounting screws
- (1) 1 in. tall alphanumeric label set
- (1) Specified Antenna Application Bracket
- (1) Specified M-Frame<sup>™</sup> mounting kit options
- (1) Installation instructions

### **Documentation Links**

- Spec Sheet oberoninc.com/index.php?option=com\_content&view=article&id=6521&Itemid=399
- Installation Instructions oberoninc.com/images/\_Instructions/Oberon\_Model\_1312-RAB\_Instructions.pdf
- Customer Prints oberoninc.com/images/\_Customer\_Prints/Oberon\_Model\_1312-RAB\_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 1312-RAB**

Please specify configuration when ordering.

1312-RAB-	
	MOUNTING
	<b>OPTIONS</b>
(	see Configurations

SKU	Description	Included Mounting Option Part Number
1312-RAB-ACS	Universal Wi-Fi AP mount with right-angle M-Frame bracket & adjustable column straps	39-1312-ACS
1312-RAB-CWA	Universal Wi-Fi AP mount with right-angle M-Frame bracket & concrete wall anchors	39-1312-CWA

# Universal Wi-Fi AP mount with right-angle M-Frame bracket & universal beam clamp

39-1312-UBC

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