

7825200

Multi Band | Omni | V-Pol | 360° | 2.5 dBi | Fixed Tilt

- Multi band, V-Pol, fixed tilt, omni antenna
- Versatile size for a variety of applications

| Electrical Characteristics | | 800-2700 MHz | | |
|-------------------------------------|--------------|---|--------------|---------------|
| Frequency Band | | 806-960 MHz | 960-1710 MHz | 1710-2700 MHz |
| Polarization | | Vertical | | |
| Horizontal Beamwidth | | Omnidirectional | | |
| Vertical Beamwidth | | 50° | | |
| Gain | | 2.5 dBi | | |
| Impedance | | 50Ω | | |
| VSWR | | < 1.8:1 | < 2.5:1 | < 1.8:1 |
| Maximum Power | | 50 W | | |
| Total Number of Connectors | | Antenna has 1 connector located at the bottom | | |
| Connectors Per Band, Type, Location | 800-2700 MHz | 1 Connector / N-Type Female / Bottom | | |

| Mechanical Characteristics | | | |
|-----------------------------------|--|--------------|---------------|
| Radome Color | | White | |
| Dimensions (Length x Diameter) | | 180 x Ø30 mm | 7.1 x Ø1.2 in |
| Dimensions with Connector (L x D) | | 209 x Ø30 mm | 8.2 x Ø1.2 in |
| Weight without Mounting Bracket | | 0.12 kg | 0.26 lbs |
| Wind Load (160 km/hr or 100 mph) | | 11 N | 2.5 lbf |

Mounting Characteristics
 All mounting bracket kits are ordered separately unless otherwise indicated. Select from the options listed below.

Mounting interface is four Ø3.4 mm (0.1 in) holes equally spaced on a Ø41 mm (1.6 in) bolt circle

| Select from the following Mounting Options: | Part Number | Image | Attach to Pipe Diameter | Weight |
|---|-------------|-------|-------------------------|----------------|
| Wall Mounting Kit | XSL9254316 | | -- | 2.7 kg 6 lbs |
| Wall or Pole Mounting | XSL9254317 | | 30-53 mm 1.2-2.0 in | 0.5 kg 1.1 lbs |

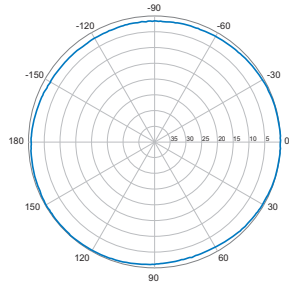


This model is available in the iBwave In-Building Network Components Database - www.ibwavecomponents.com

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

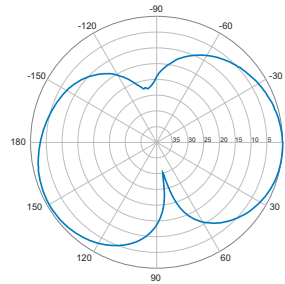
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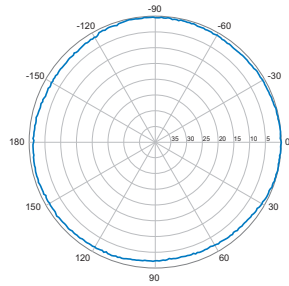


Horizontal | 800-960 MHz

800-960 MHz

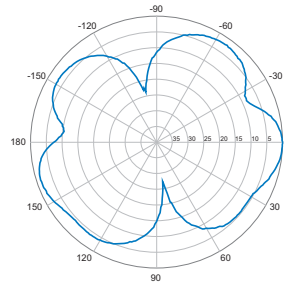


Vertical | 800-960 MHz



Horizontal | 1710-2700 MHz

1710-2700 MHz



Vertical | 1710-2700 MHz