

RADWIN External Antenna

Dual Polarization-Sectorial Antenna - Data Sheet



RW-9061-5001

Product Description

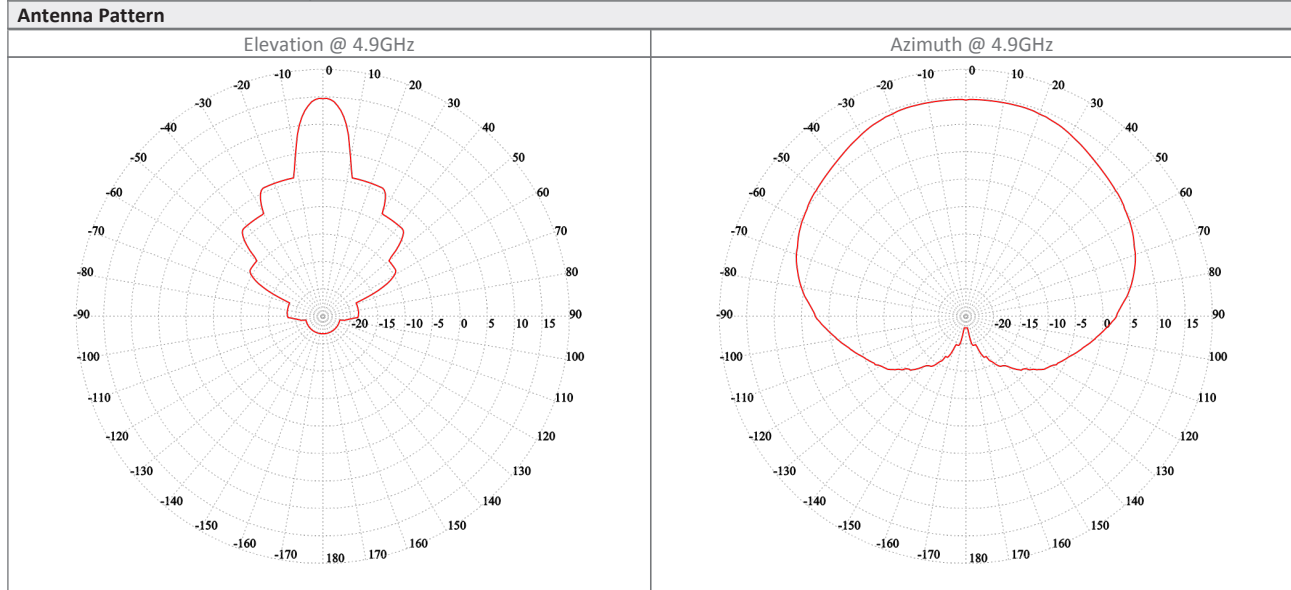
RW-9061-5001 is a high performance Dual Polarization-Sectorial antenna, 90 deg. beam-width, supports 4.9 - 5.95 GHz frequency range.

Product Highlights

- Lightweight and rugged design
- Dual Linear (Vertical & Horizontal) polarization
- N-TYPE RF connector/s
- Easily installed

Product Specifications:

Electrical	
Frequency range	4.9 - 5.95 GHz
Gain	14
VSWR	1.7 : 1 (typ)
3db Beamwidth Azimuth	90 °
3db Beamwidth Elevation	8 °
Polarization	Dual Linear (Vertical & Horizontal)
Side-lobes Level	-10 dB
Cross polarization	-25dB (typ)
F/B Ratio	-25 dB (typ)
Mechanical	
Dimensions	500 x 200 x 30 mm
Weight	1.5 Kg
Radome	Plastic
Environmental	
Temperature range	-45 Deg to +70 Deg
Wind speed	Survival 220 km/h; Operation 160 km/h



Ordering Info

Part Number: RW-9061-5001

Description: Flat Antenna, Dual Polarization-Sectorial , Gain 14 dBi, Frequency Range 4.9 - 5.95 GHz.