

RADWIN External Antenna

Dual Polarization-Directional Antenna - Data Sheet



RW-9721-5158

Product Description

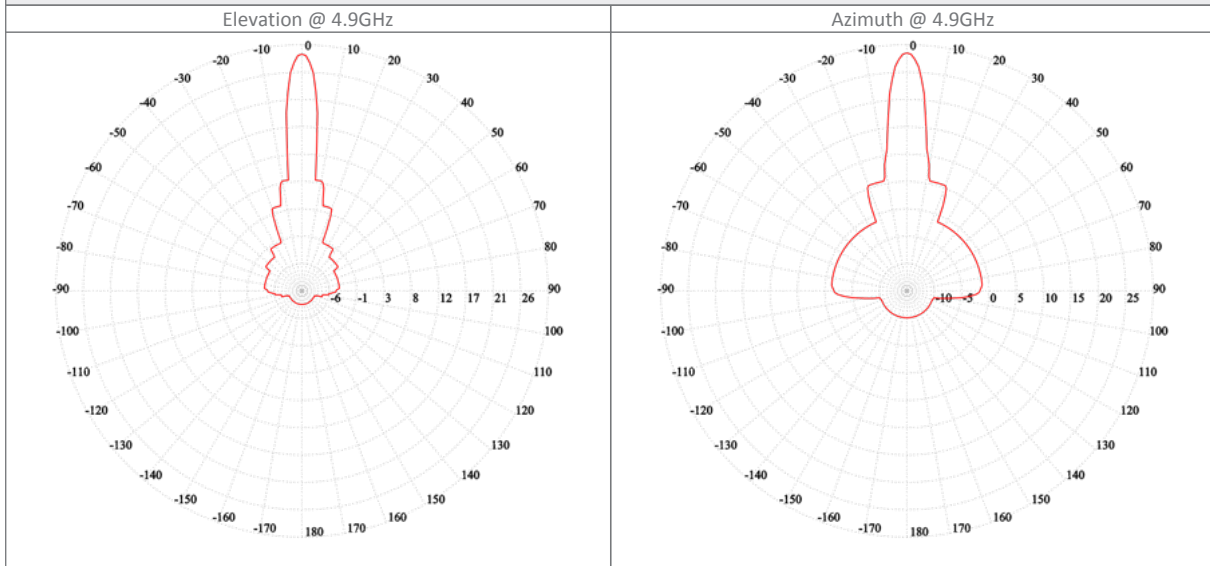
RW-9721-5158 is an high performance Dual Polarization-Directional antenna, 5.6 deg. beam-width, supports 4.9 - 6.06 GHz frequency range.

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 - 6.06 GHz
Gain	28
VSWR	1.7 : 1 (typ)
3db Beamwidth Azimuth	5.6 °
3db Beamwidth Elevation	5.6 °
Polarization	Dual Linear (Vertical & Horizontal)
Side-lobes Level	>20 dB
Cross polarization	>30 dB
F/B Ratio	-35 dB
Mechanical	
Dimensions	Diameter = 700mm; Depth = 500mm
Weight	5 Kg
Radome	Plastic
Environmental	
Temperature range	-20 Deg. to +65 Deg.
Wind speed	Survival 160 km/h; Operation 110 km/h
Antenna Pattern	



Ordering Info

Part Number: RW-9721-5158

Description: Dish Antenna, Dual Polarization-Directional , Gain 28 dBi, Frequency Range 4.9 - 6.06 GHz.