

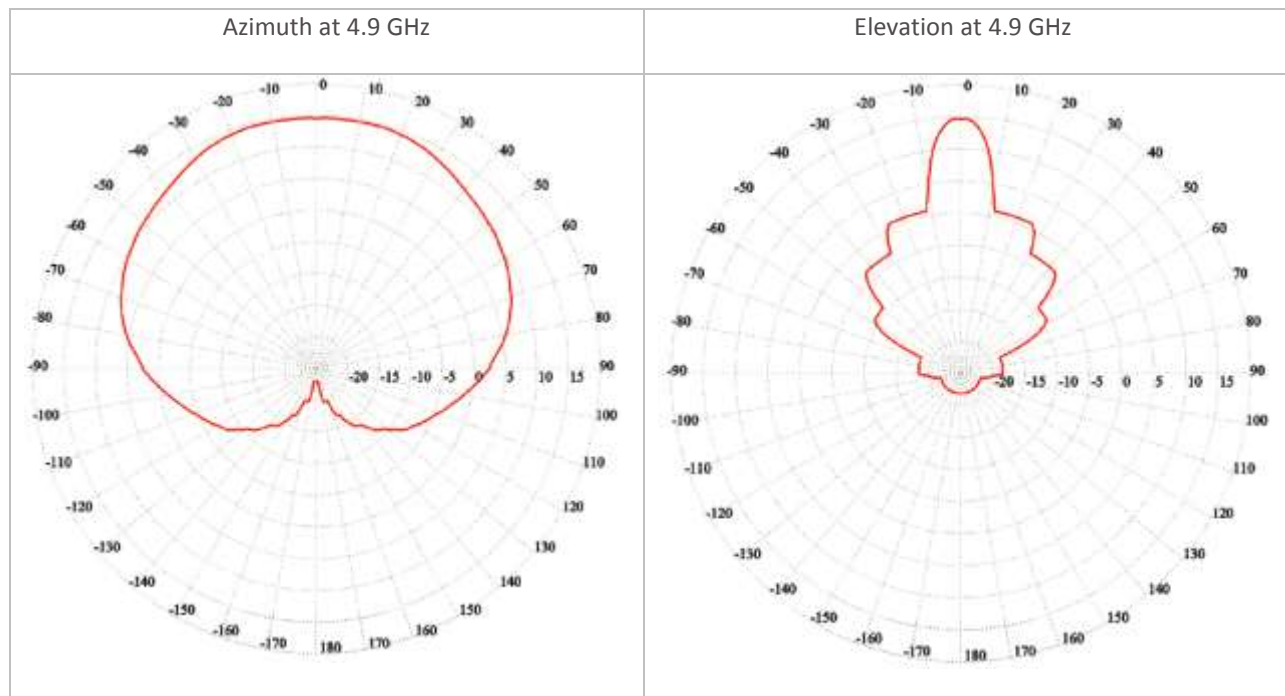


# NA 5x14-90 FP DP

## Netronics Antenna – 5x14-90 FP DP

NA 5x14-90 is a high performance Dual Polarization-Sectorial Antenna, Flat Panel, 90° beam width, and supports 4.90 – 5.95 GHz compatible with NetAstra AU Portfolio.

### Antenna Pattern



## Product Specifications

### Electrical

Frequency Range	4.90 – 5.95 GHz
Gain	14 dBi
VSWR	1.7 : 1 (typ)
Azimuth 3 dB Beam width	90°
Elevation 3 dB Beam width	8°
Polarization	Dual Linear (Vertical and Horizontal)
Side Lobes Level	-10 dB
Cross Polarization	-25 dB (typ)
F/B Ratio	-25 dB (typ)

### Mechanical

Dimensions	500 x 200 x 30 mm
Weight	1.5 (kg)
Connectors	2 x N-type female
Radome	Plastic
<b>Environmental</b>	
Temperatures	-45°C to +70°C
Wind Speed	Survival 220 km/h Operation 160 km/h

