



Stella Doradus Ireland Ltd.

1.4GHz 10dBi Omni Directional Antenna Part No.: 14 2360



The 14 2360 is a vertically polarised high gain base station antenna designed for use in high density RF environments. The excellent radiation characteristics are the distinguishing features of these well priced antennas.

Electrical Specification

Gain	10dBi
Bandwidth	1.35-1.45GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	9 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

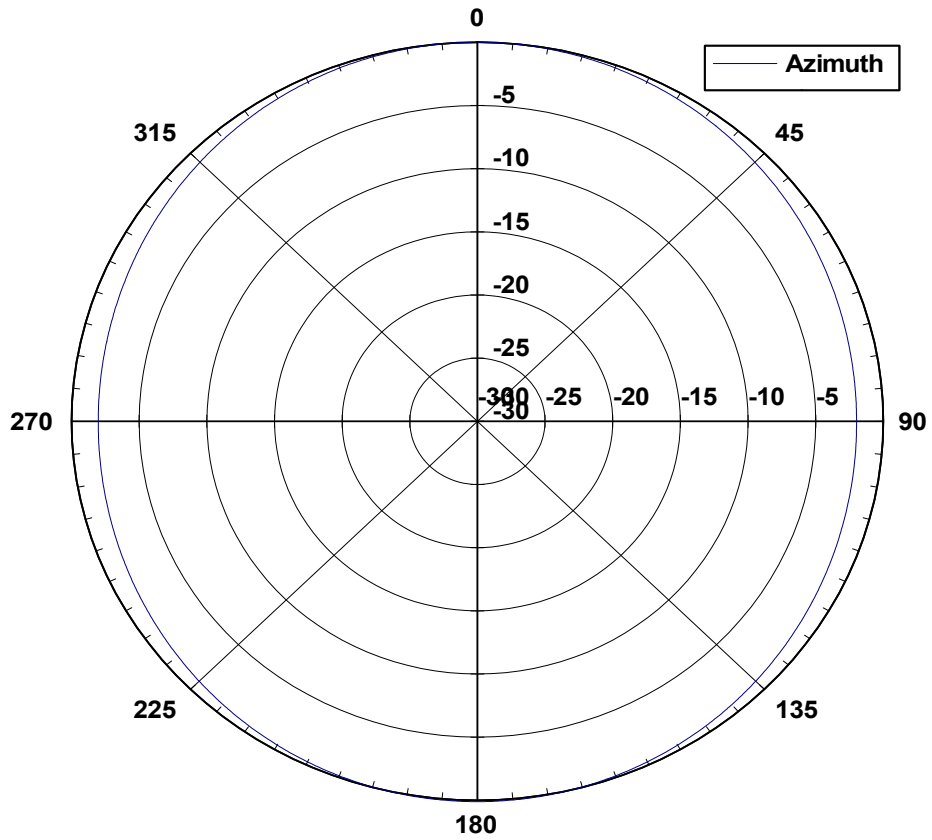
Mechanical Specifications

Length	174cm
Diameter	6.4cm
Weight	2.5 kg
Windage(at 215kmph)	40kg
Mounting Pipe	5 cm pipe

Materials

Radiating Elements	Copper co-linear array
Radome	Fibreglass white
Clamps	HDG steel + Zinc plated Bolts

14 2360 Azimuth Pattern



14 2360 Elevation Pattern

