



Stella Doradus Ireland Ltd.

1.4GHz 8dBi Omni Directional Antenna

Part No.: 14 1360



The 14 1360 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	8dBi
Bandwidth	1.35-1.45GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	17 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

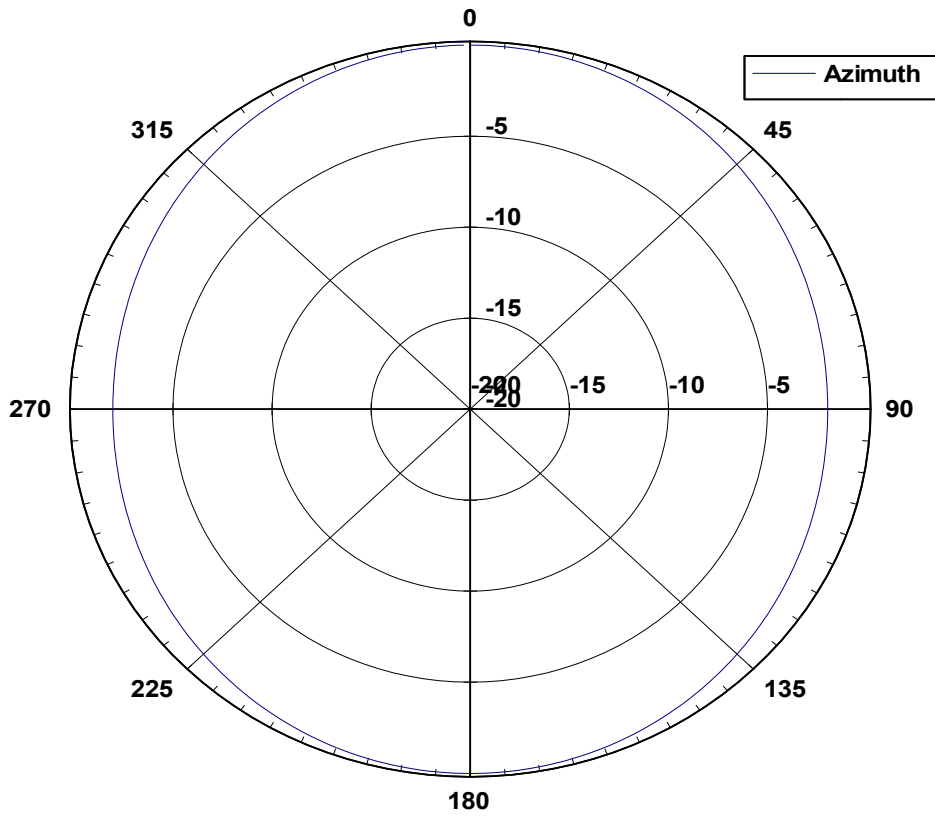
Mechanical Specifications

Length	114cm
Diameter	4.2cm
Weight	0.7kg
Windage(at 215kmph)	14.9kg
Mounting Pipe	5 cm pipe

Materials

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

14 1360 Azimuth Pattern



14 1360 Elevation Pattern

