



Stella Doradus Ireland Ltd.

5GHz 8dBi Omni Directional Antenna

Part No: 50 1360



The 50 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
Frequency	5.1 - 5.9GHz
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

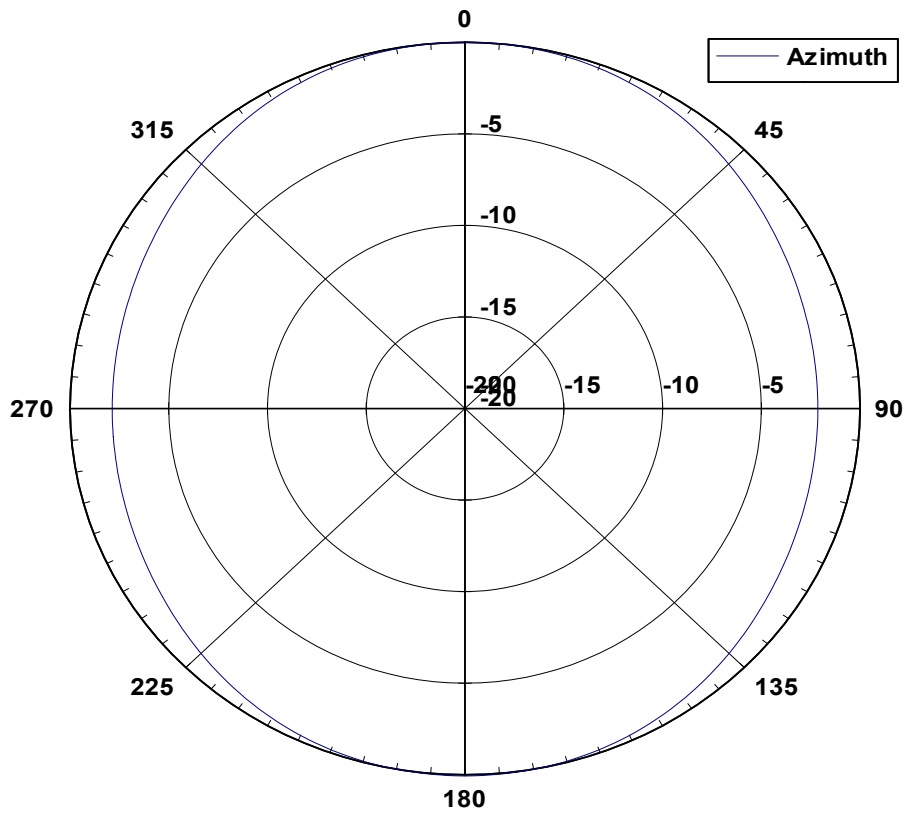
Mechanical Specifications

Length	53cm
Diameter	4cm
Weight	0.3kg
Windage(at 215km/h)	6.11kg
Mounting Pipe	5 cm pipe

Materials

Radiating Elements	Copper co-linear array
Radome	White fibreglass
Clamps	HDG steel + zinc plated bolts

50 1360 Azimuth Pattern



50 1360 Elevation Pattern

