



Stella Doradus Ireland Ltd.

2.4GHz 13dBi Omni Directional Antenna Part No.: 24 3360



The 24 3360 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. The antennas do have a small directional quality and this is high-lighted on the antenna radome. This is useful for preferential coverage areas.

Electrical Specification

Gain	13dBi
Bandwidth	2.4-2.485GHz
VSWR	1 : 1.8
Polarization	vertical
Power Rating	50W
Elevation Beamwidth	5 degrees
Cross Pol. Discrimination	26dB min
Impedance	50 ohms
Termination	Fixed N- female
Surge Protection	Built in

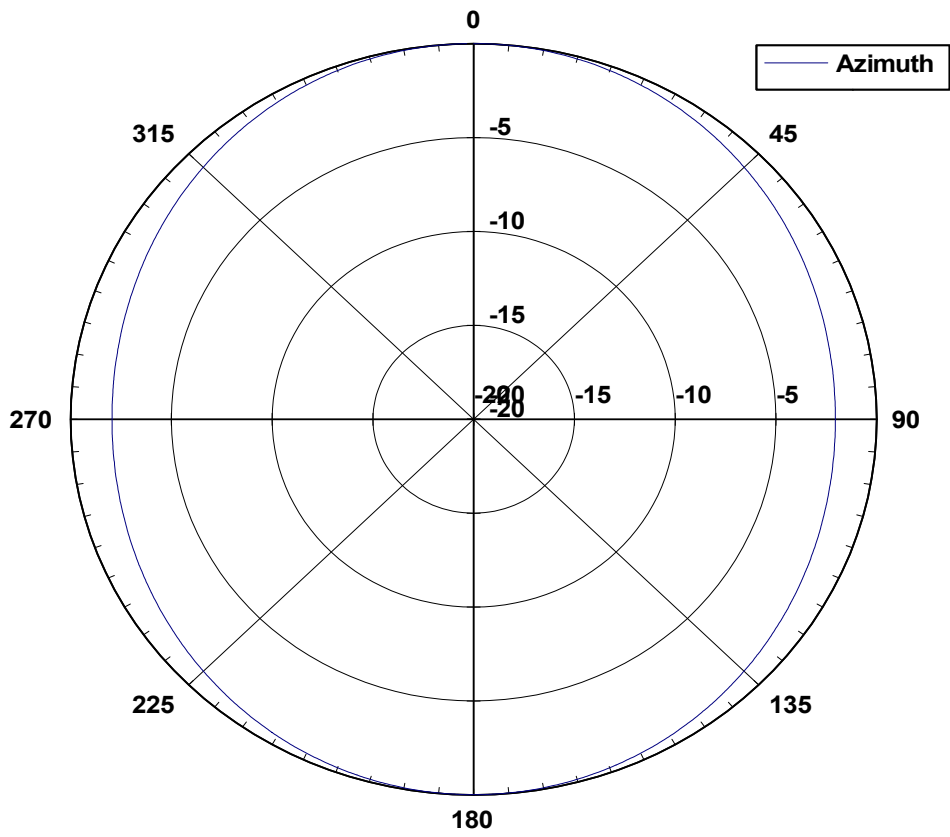
Mechanical Specifications

Length	165cm
Diameter	6.4cm
Weight	2.15kg
Windage (at 215km/h)	35kg
Mounting Pipe	5 cm pipe

Materials

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

Azimuth Pattern



Elevation Pattern

