

## 3300-3800MHz Omni Antenna (Dual Port, Omni, +/-45° Polarisation, Fixed Tilt)

### Electrical Specifications:

Frequency Range:	3300MHz – 3800MHz
Gain:	9.5 dBi
Return Loss:	> 14dB
Polarisation:	Dual Slant +/-45°
Isolation:	>30dB
Vertical 3dB BW:	9°
Electrical Downtilt:	0° or 4° Fixed
Upper Sidelobes:	>18dB
Impedance	50Ω
Power Rating:	300W



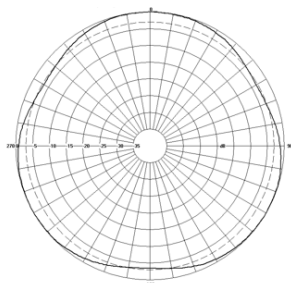
### Mechanical Specifications:

Connector Type:	2 x N Type Female
Connector Location:	Bottom
Dimensions (L x dia) :	600 x 168 mm
Weight:	7 kg
Radome	Fibreglass tube
Mounting:	Pole Mount

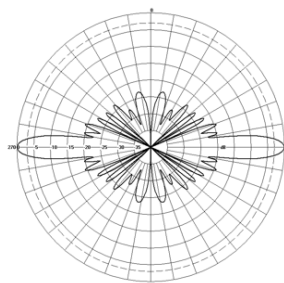
### Environmental Ratings:

Rated Wind Velocity:	200 km/h (125mph)
Lightening Protection:	DC Grounded
Temperature:	-40°C to +70°C

### Typical Patterns:



Azimuth Pattern



Elevation Pattern