ANT Series

Innovative, High quality, Best price

DELTALINK

ANT-5533N

Dual Polarity Parabolic Dish
4.8 - 6.4 GHz, 33 dBi

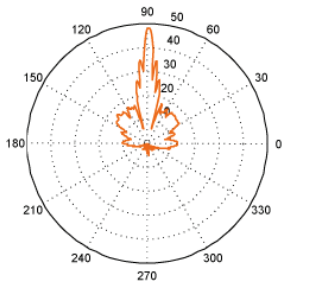
Features:

- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for long range links

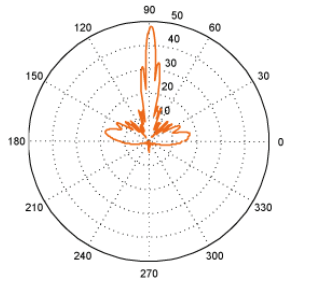
Electrical Specification

Frequency Range:	4800-6400 MHz
Gain:	33 dBi
3dB Beamwidth:	°3.2 (typ)
VSWR:	1.4:1 (typ)
Impedance:	50 Ohms
Input Power:	25 W
Connector:	2 x N-Female
Sidelobes:	ETSI EN 3-302.326 DN-1DN5
Front to Back Ratio:	44.6 dB
Cross Polarization:	28 dB (max), 35 (typ)
Port to Port Isolation:	32 dB (max), 45 (typ)

5.5 Ghz E-Plane



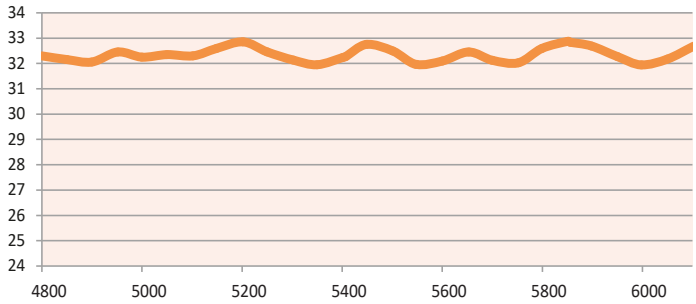
5.5 Ghz H-Plane



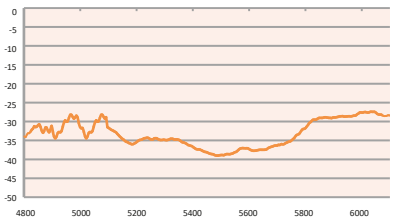
Mechanical Specification

Size/Diameter:	900 mm
Weight(incl. bracket):	10.6 Kg
Wind Loading(Operating):	125 Km/h
Wind Loading(Survival):	180 Km/h
Operating Temperature:	-50°C to 70°C
Mounting Kit/Style:	Included/Pole Mount
Pole Diameter:	25-60 mm
Additional Features:	Accurate Pan & Tilt alignment

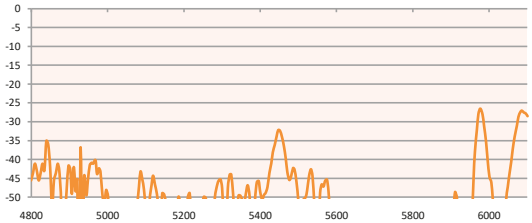
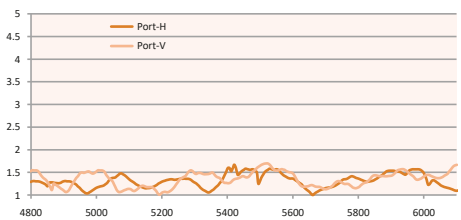
Antenna Gain 4800-6100 MHz



Antenna Cross Polarity 4800-6100 MHz



Antenna Port to Port Isolation 4800-6100 MHz



Antenna VSWR 4800-6100 MHz