

ANT Series

Innovative, High quality, Best price



ANT-HP5532N

Dual Polarity High Performance Dish
4.8 - 6.4 GHz, 32 dBi

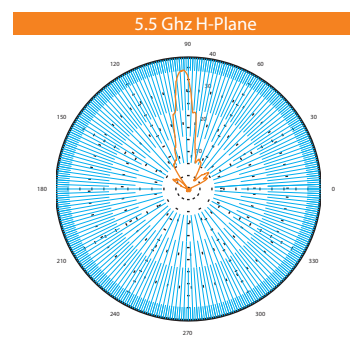
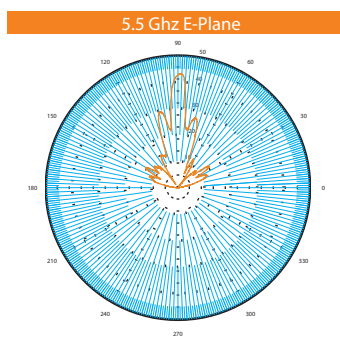
Features:

- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for **long range** links in **Noisy** Enviroments



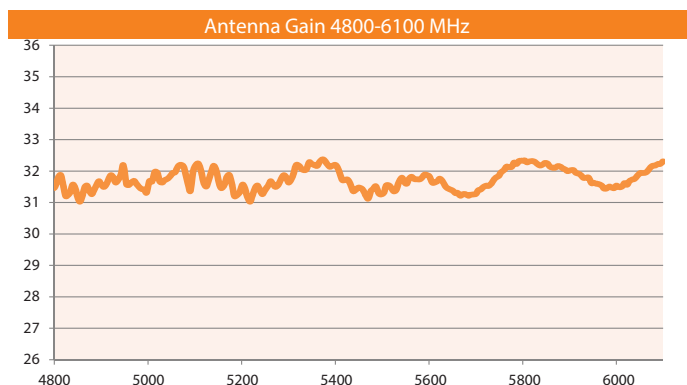
Electrical Specification

Frequency Range:	4800-6400 MHz
Gain:	32 dBi
3dB Beamwidth:	4 ° (typ)
VSWR:	1.4:1(typ)
Impedance:	50 Ohms
Input Power:	25 W
Connector:	2 x N-Female
Sidelobes:	2 dBi (max)
Front to Back Ratio:	48 dB
Cross Polarization:	35 (typ)
Port to Port Isolation:	45 (typ)

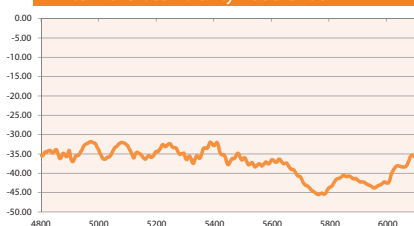


Mechanical Specification

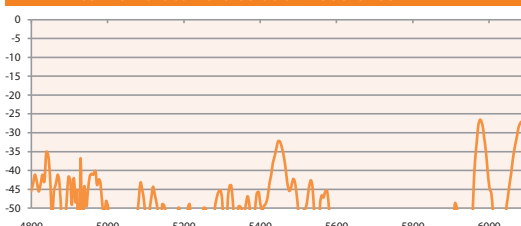
Size/Diameter:	880 mm
Weight(incl. bracket):	12.5 Kg
Wind Loading(Operating):	130 Km/h
Wind Loading(Survival):	200 Km/h
Operating Temperature:	°50-C to °70C
Mounting Kit/Style:	Included/Pole Mount
Pole Diameter:	25-60 mm
Additional Features:	Accurate Pan & Tilt alignment



Antenna Cross Polarity 4800-6100 MHz



Antenna Port to Port Isolation 4800-6100 MHz



Antenna VSWR 4800-6100 MHz

