

ANT Series

Innovative, High quality, Best price



ANT-HP5537N

Dual Polarity High Performance Dish
4.8 - 6.4 GHz, 37 dBi

Features:

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

Electrical Specification

Frequency Range:	4800 -6400 MHz
Gain:	37 dBi
3dB Beamwidth:	2.2° (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:	49 dB
Cross Polarization:	31 dB (max), 35 (typ)
Port to Port Isolation:	32 dB (max), 45 (typ)

Mechanical Specification

Size/Diameter:	1300 mm
Weight(incl. bracket):	19.5 Kg
Wind Loading(Operating):	120 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

