

ANT Series

Innovative, High quality, Best price



ANT-HP4531N

Dual Polarity High Performance Dish
4 - 5.1 GHz, 31 dBi

Features:

- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for **Noisy** Environments

Electrical Specification

Frequency Range:	4000 - 5100 MHz
Gain:	31 dBi
3dB Beamwidth:	5°(typ)
VSWR:	1.4:1(typ) - 1.7:1(Max)
Impedance:	50 Ohms
Input Power:	100 W
Connector:	2 x N-Female
Sidelobes:	ETSI EN 302.326-3 DN1-DN5
Front to Back Ratio:	52 dB
Cross Polarization:	28 dB (max), 32 (typ)
Port to Port Isolation:	32 dB (max), 45 (typ)

Mechanical Specification

Size/Diameter:	880mm
Weight(incl. bracket):	12.5Kg
Wind Loading(Operating):	130 Km/h
Wind Loading(Survival):	200 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

