

ANT Series

Innovative, High quality, Best price



ANT-HP5525N

Dual Polarity High Performance Dish
4.8 - 6.4 GHz, 25 dBi

Features:

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

Electrical Specification

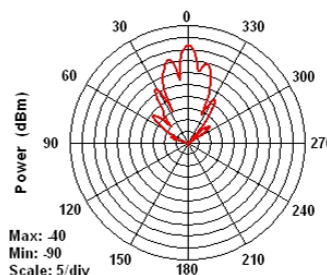
Frequency Range:	4800- 6400 MHz
Gain:	25 dBi (typ)
3dB Beamwidth:	7.5° (typ)
VSWR:	2:1(typ)
Impedance:	50 Ohms
Input Power:	5 W
Connector:	2 x N-Female
Sidelobes:	ETSI EN 302.326-3 DN1-DN5
Front to Back Ratio:	44 dB
Cross Polarization:	28 dB
Port to Port Isolation:	32 dB (Max)

Mechanical Specification

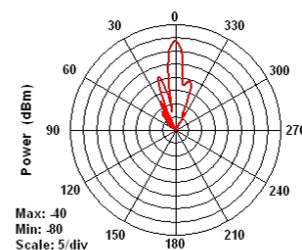
Size/Diameter:	440 mm
Weight(incl. bracket):	3.0 Kg
Wind Loading(Operating):	100 Km/h
Wind Loading(Survival):	150Km/h
Operating Temperature:	-50°C to 70°C
Mounting Kit/Style:	Included/Pole Mount
Pole Diameter:	25-60 mm
Additional Features:	Pan & Tilt alignment



5.5 Ghz E-Plane and H of E-plane



5.5 Ghz H-Plane and E of H-plane



Low-cost Mount

