

ANT Series

Innovative, High quality, Best price



ANT-S5517N

Dual Polarity Sector Antenna
4.9 - 5.9 GHz, 16 dBi

Features:

- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for PTMP

Electrical Specification

Frequency Range:	4900 - 5900 MHz
Gain:	16 (Typ) dBi
3dB Beamwidth:	90.0°(typ)
VSWR:	1.7:1(typ)
Impedance:	50 Ohms
Input Power:	10 W
Connector:	2 x N-Female
Sidelobes:	-10 dBi
Front to Back Ratio:	25 db
Cross Polarization:	25 dB (max), 30 (typ)
Port to Port Isolation:	32 dB (max), 45 (typ)

Mechanical Specification

Size/Diameter:	400 mm
Weight(incl. bracket):	2.5 Kg
Wind Loading(Operating):	170 Km/h
Wind Loading(Survival):	230 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

