

ANT-HP Series

Innovative, High quality, Best price



ANT-HP 7030N

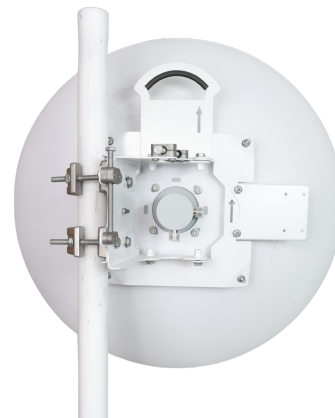
Dual Polarity High Performance Dish
5.8 - 7.2 GHz, 30 dBi

Features:

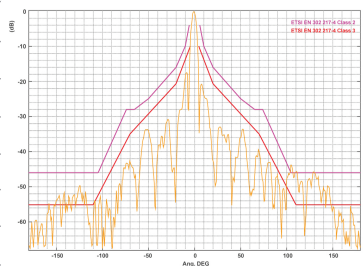
- Wide Band Operation
- Vertically and Horizontally Polarized
- Best Solution for **Noisy** Environments

Electrical Specification

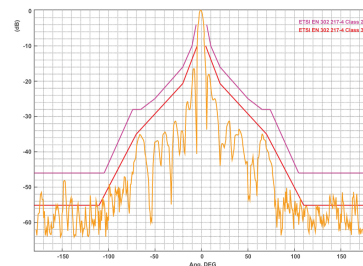
Frequency Range:	5800 - 7200 MHz
Gain:	30 dBi
3dB Beamwidth:	5.0°(typ)
VSWR:	1.4:1(typ)
Impedance:	50 Ohms
Input Power:	25 W
Connector:	2 x N-Female
Sidelobes:	ETSI EN 302 217-4 class 2
Front to Back Ratio:	58.3 dB
Cross Polarization:	28 dB (max), 32 (typ)
Port to Port Isolation:	30 dB (max), 45 (typ)



6.5 GHz E-Plane



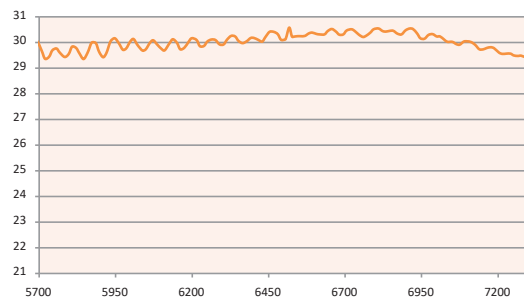
6.5 GHz H-Plane



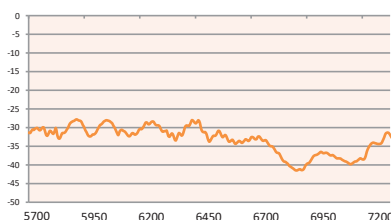
Mechanical Specification

Size/Diameter:	680 mm
Weight(incl. bracket):	5.9 Kg
Wind Loading(Operating):	130 Km/h
Wind Loading(Survival):	190 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

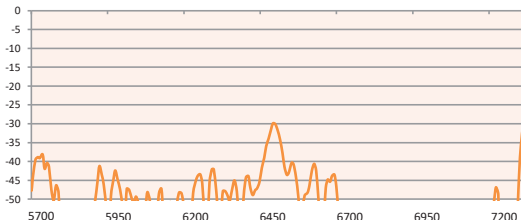
Antenna Gain 5700-7200 MHz



Antenna Cross Polarity 5700-7200 MHz



Antenna Port to Port Isolation 5700-7200 MHz



Antenna VSWR 5700-7200 MHz

