

ANT Series

Innovative, High quality, Best price



ANT-HP1140M

Dual Polarity High Performance Dish
10 - 12 GHz, 40 dBi

Features:

- Wide Band Operation
- Compatible with Mimosa B11 Radio
- Best Solution for **long range** links in **Noisy** Enviroments

Electrical Specification

Frequency Range:	10000-12000 MHz
Gain:	40 dBi
3dB Beamwidth:	1.5° (typ)
VSWR:	1.2:1(typ)
Impedance:	50 Ohms
Input Power:	25 W
Connector:	Mimosa B11 interface
Sidelobes:	-10 dBi (max)
Front to Back Ratio:	59 dB
Cross Polarization:	42 (typ)
Port to Port Isolation:	-----

Mechanical Specification

Size/Diameter:	130 mm
Weight(incl. bracket):	20.5 Kg
Wind Loading(Operating):	110 Km/h
Wind Loading(Survival):	170 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

