

Omni Van Rx Antenna

6.4-7.125 GHz High Gain COFDM

Features

- High gain broadband receive antenna
- Built in 7/2 GHz digital ready block down converter with 22db 2 GHz LNA gain
- Standard color white. Other colors available on request
- Enclosed in weather proof radome
- Antenna interface: Type "N" Female
- +24 Vdc Bias "T" Built in
- Lightweight and rugged design
- Low windloads

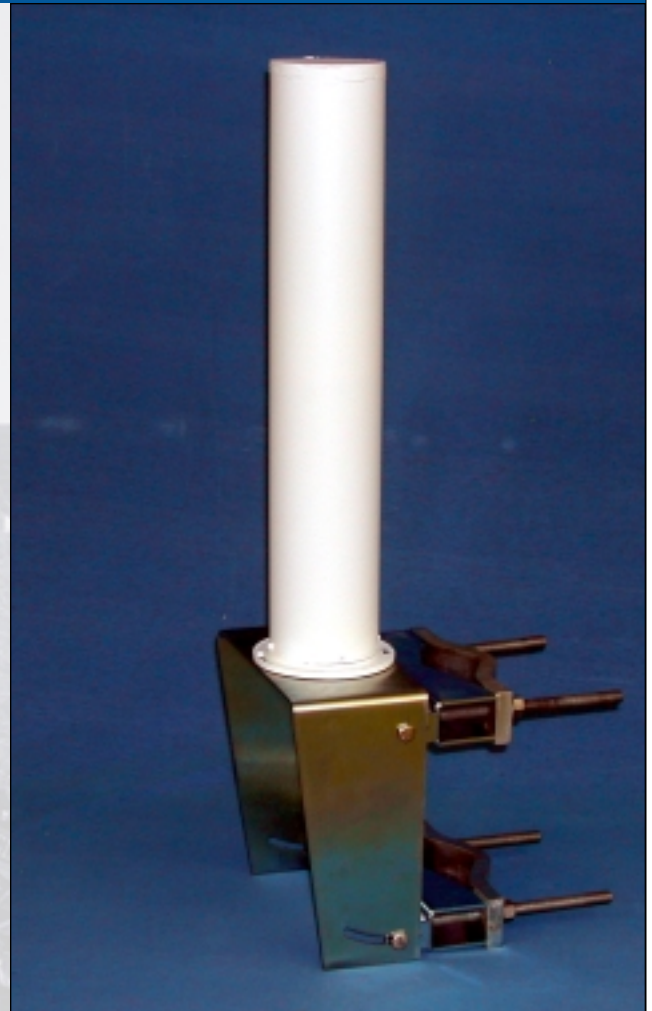
Specifications

Polarization..... Vertical
Gain, dBi Mid..... 11 dBi Nom.
Beamwidth, Azimuth.....360 deg
Beamwidth, Elevation 10 deg
X-Pol. Disc., dB 20db
VSWR Max. (R.L., dB)..... 1.5:1 (14.0)
Connector Type "N" Female
Mounting Bottom side 4X1/4-20

Electrical

7/2Ghz Block down converter..... Digital ready
Output gain @2GHz 22 dB
DC voltage Bias "T" +24 Vdc
LO..... Digital ready 9.12 GHz
Connector Type "N" Female
Mounting Bottom side 4X1/4-20

Note: The Omni must powered up with 900371 bias "T"



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