

The MPDP2.1-2.5/4.4-5.9 Dual Band antenna is designed to be used with various radio and communication systems operating in the 2100-2500 & 4400-5900 MHz bands. This antenna allows flexibility for MN-MIMO, Wi-Fi and LTE-U applications.

The antenna is designed with a state of the art radiating element for maximum efficiency. Built robust and tough, this antenna is housed in a thick UV stable radome and is constructed from corrosion resistant material for reliability in the harshest environments and also designed to meet the rigors of MIL-STD-810.

Features

- IP 68
- Dual Band
- 360° Rotating Gooseneck



Electrical Specifications

Frequency	2100-2500 & 4400-5900MHz
Polarization	Vertical
Impedance	50Ω
VSWR	2:1 Typical, 3:1 max
Gain	3 dBi @2100-2500MHz
Gain	4.5 dBi @4400-5900MHz
Pattern	Omni Directional See patterns
Power	25 Watts PEP
Connector	TNC

Mechanical Specifications

Design	Dipole
Height	9.81 in. (0.25 m)
Radome	1.13 in. 0.5in. Oval
Weight	3.2oz. (90.7g)
Color	Black/Green/Tan/Grey

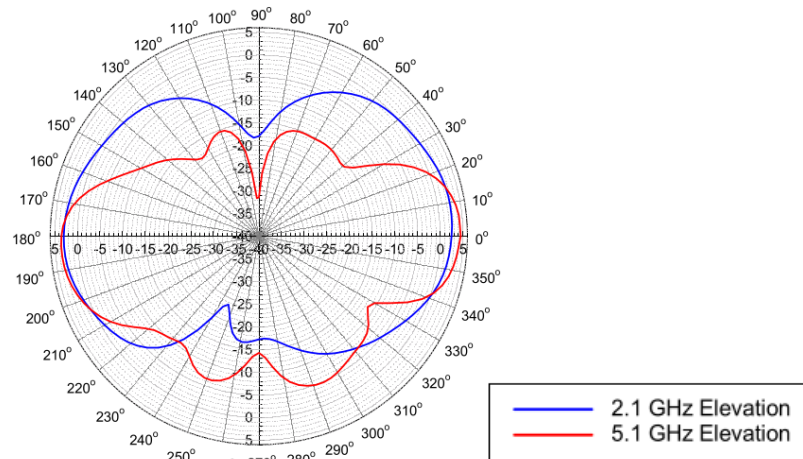
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**Specifications are subject to change without prior notice.

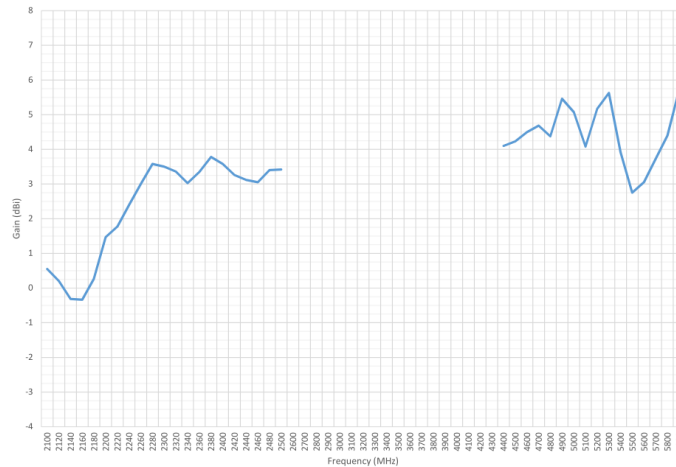


Patterns

MPDP2.1-2.5/4.4-5.9



Gain



VSWR

