

The MPMP225X2AE antenna is designed to be used with radio systems operating in the 225-450MHz band.

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



Fully Extended

10"

Collapsed

5½"

**Features**

- Flexible
- Lightweight
- Low Vertical Signature
- Adaptable to other platforms

**Electrical Specifications**

Frequency	225-450MHz
Polarization	Vertical
Impedance	50Ω
VSWR	3.0:1 Max
Gain	+1.5 ~ +2dBi
Pattern	Omni Directional Azimuth 360° Elevation 45°
Power	10 Watts
Connector	TNC-M

**Mechanical Specifications**

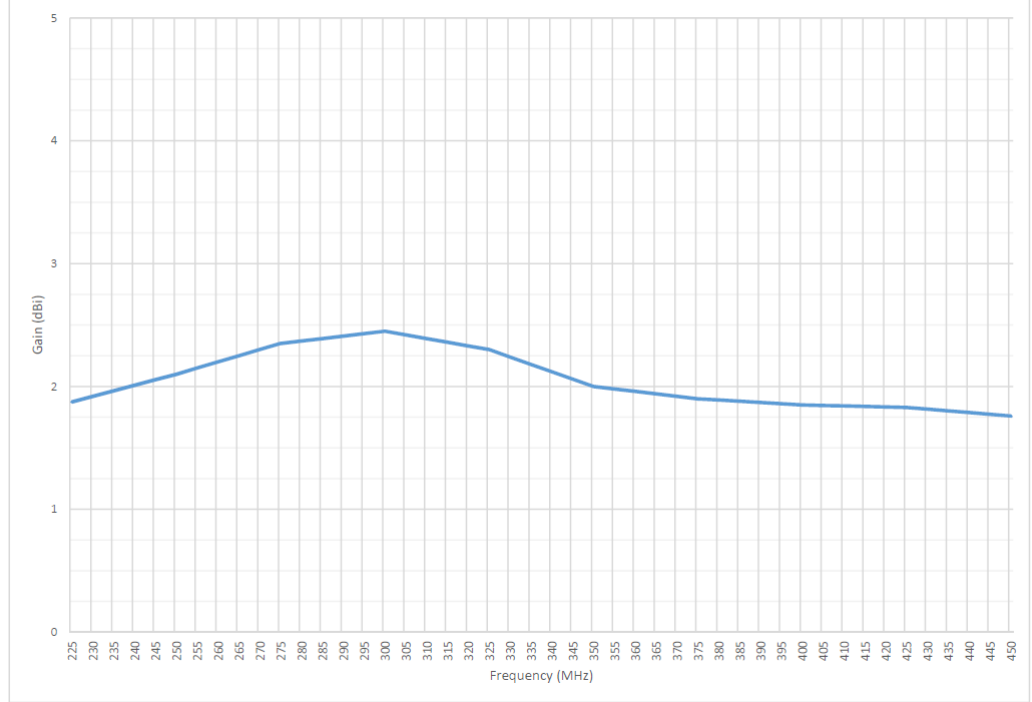
Design	Monopole
Height	10in. (.3m)
Radome	Flexible Whip
Weight	2oz. (.06kg)
Color	Black

\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

\*\*Specifications are subject to change without prior notice.



**Gain**



**VSWR**

