

The FXDP100X25 antenna is designed to be used with military, commercial and other applications where reliability is needed most. This antenna works with all radios within the 100-2500 MHz band. Being ultra broadband and compact for its frequency of operation, this antenna is ideal for multi-frequency use from a single input.

This antenna is provided with state-of-the-art radiating elements essential for maximum reliability and superior performance. Robust and tough, this antenna is housed in a thick fiberglass radome and is constructed from corrosion resistant materials for reliability in the harshest environments.



Features

- Broadband
- Compact size for bandwidth

Electrical Specifications

Frequency	100-2500 MHz
Polarization	Vertical
Impedance	50Ω Nominal
VSWR	2:1
Gain	-20 ~ 2 dB +/- 1
Radiation Pattern	Azimuth 360° Elevation 60-75°
Power	35 Watts
Connector	Type N Male on 16" Pigtail

Mechanical Specifications

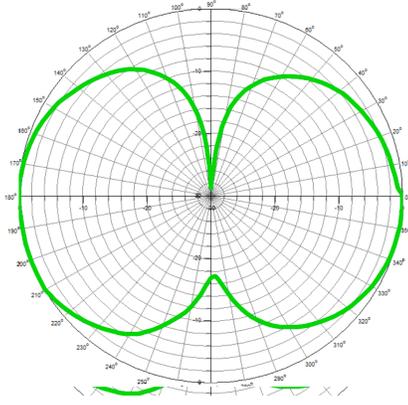
Design	Dipole
Height	22 in (0.56 m)
Radome	2 in. (50.8 mm)
Weight	1 lb (.45 kg)
Mount	Pole/Clamp
Color	Black/Green/Tan/Grey/White

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

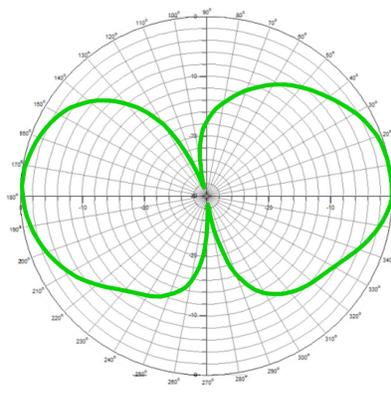
**Specifications are subject to change without prior notice.



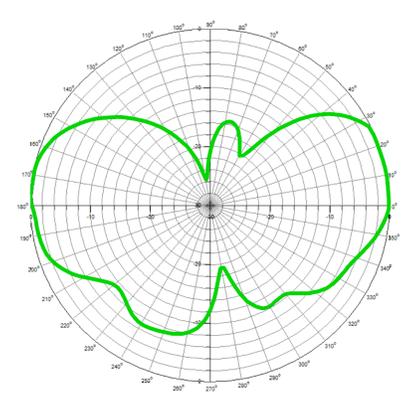
Pattern



Low Band



Mid Band



High Band

Gain

VSWR

