

The FXDP4.4-6.0-6-D is designed to work with all radios operating from 4.4-6.0 GHz. This Band 4 antenna is designed to maximize performance for HCLOS (High Capacity Line of Sight) and TRILOS (Terrestrial Transmission Line of Sight) Radios.

Robust and tough, this antenna is housed in a polycarbonate radome and is constructed from corrosion resistant materials for reliability in the harshest environments.

**Features**

- Ideal for HCLOS & TRILOS radios
- Dual Polarization
- Ground Plane Independent

**Electrical Specifications**

Frequency	4400-6000 MHz
Polarization	Dual (Horizontal & Vertical)
Impedance	50 Ω Nominal
VSWR	2:1 Maximum
Gain	> 6 dBi
Radiation Pattern @ Mid Band	Azimuth 360° Elevation 24°
Power	25 Watts
Connector	(2) Type N Female

**Mechanical Specifications**

Design	Dipole
Height	17.5 in. (0.45 m)
Radome	2.75 in. Dia (70 mm)
Weight	3.1 lb. (1.41 kg)
Mount	Pipe Mount using UM007, UM007T, or UM015
Color	Black/Green/Tan/Grey

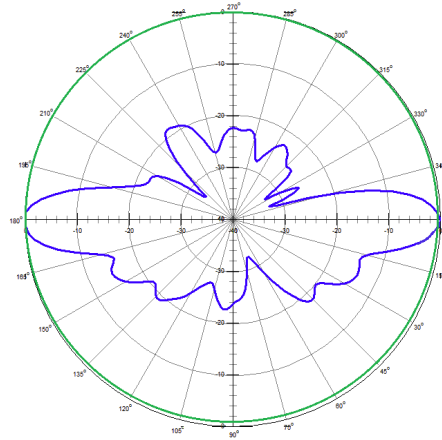


\*\*All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

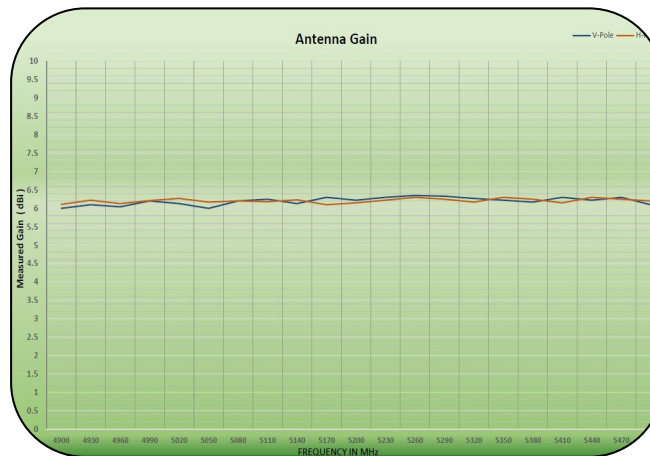
\*\*Specifications are subject to change without prior notice.



**Pattern**



**Gain**



**VSWR**

