

The Hascall-Denke FXSP2.2-2.5/4.4-5.0-Q, is a dual S and C-Band, 4 Port MIMO Sector antenna specifically designed for 2.2-2.5GHz and 4.4-5.0GHz of frequency coverage featuring 15 dBi of gain.

The Slant 45 polarization improves received signal levels and coverage in congested environments.

The antenna is housed in a UV stable polycarbonate radome and constructed with corrosion resistant materials for reliability in the most extreme environments.



Features

- 15 dBi Gain
- <2:1 VSWR
- S and C Band Coverage
- 4 inputs

Electrical Specifications

Frequency	2200-2500 & 4400-5000 MHz
Polarization	Slant 45
Impedance	50Ω Nominal
VSWR	<2:1
Gain	15 dBi
Radiation Pattern	Azimuth 50° Elevation 8°
Isolation	30 dB Typical
Power	50 Watts Peak
Connector	(4) Type N Female

Mechanical Specifications

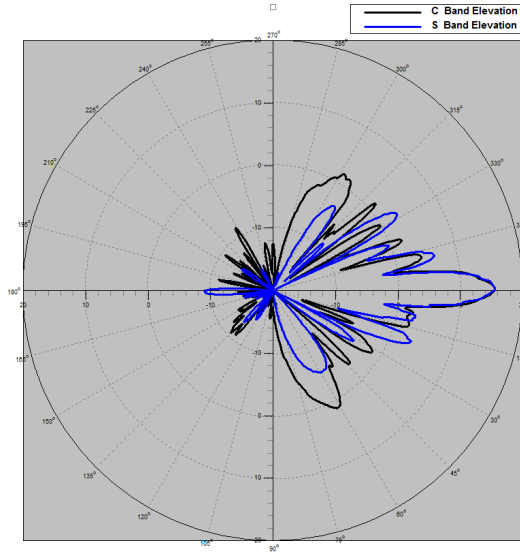
Radome	Polycarbonate
Height	35.375" (0.9 m)
Width	21.625" (0.55 m)
Weight	18 lbs (8.16 kg)

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

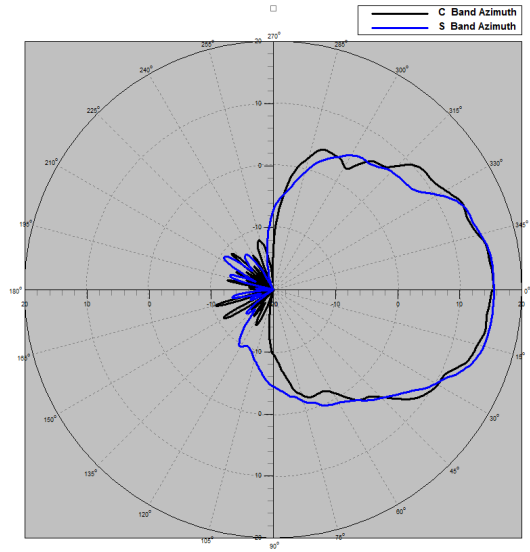
**Specifications are subject to change without prior notice.



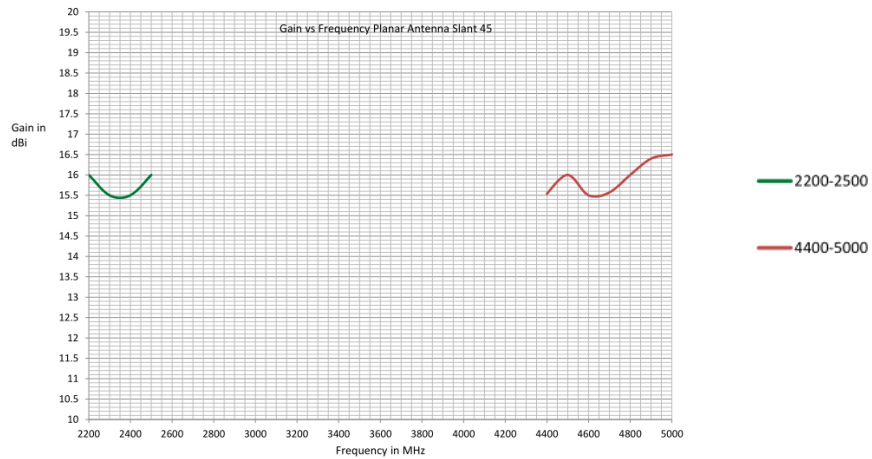
Elevation Pattern



Azimuth Pattern



Gain



VSWR

