



## Flat Panel Antenna For 5.1 ~ 6 GHz

*Making A long Range Point To Point Connections*

### Features

- Wide Band Operation
- Vertically And Horizontally Polarized
- Extremely Rugged For Extreme Environments

### Electrical Specification

Part Number	HG526F
Frequency Range	5100 ~ 6000 MHz
Gain	26 dBi
Beam Width	6 Degree
VSWR	1.5 : 1
Impedance	50 Ohms
Input Power	32 W
Connectors	One N female
Side lobes	-25 dB
Front To Back Ratio	-29 dB
Cross pole	-25 dB

**HG526F**





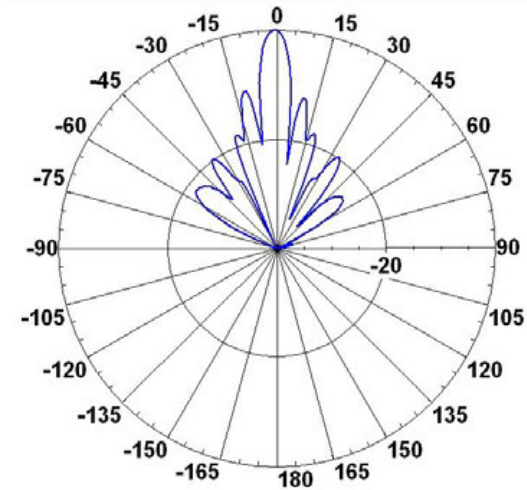
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### Mechanical Specification

Size / Diameter	370 * 370mm
Weight	1.8 Kg
Wind Loading	200 Kmph
Distance	22 Km
Operating Temperature	-40° C To 80° C
Mounting Kit/Style	Included Pole Mount
Additional Features	Dual Polarized Antenna

### 5.5 Ghz E-Plane and H of E-Plane



### 5.5 Ghz H-Plane and E of H-Plane

