

14dBi High Gain Directional Antenna for WiMAX 2.5~2.7GHz

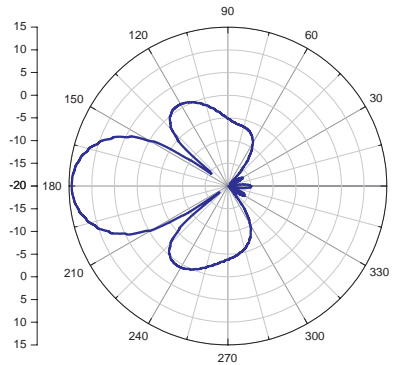
MGA-DS-14B

Data Sheet



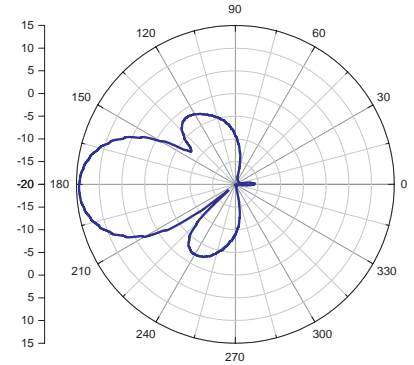
Azimuth Pattern

@2600MHz



Elevation Pattern

@2600MHz



Electrical Specification

Frequency Range:	2.5GHz~2.7GHz
Peak Gain*:	14 dBi
VSWR:	1.92:1 max.
HPBW /AZ:	33°
HPBW /EL:	31°
Impedance:	50 ohms
Polarization:	Linear; Vertical
Power Handling:	10W
Connector:	N Jack(Female)
Cable:	CFD -200(Black) L: 45cm

*Excluding cable loss

Mechanical Specification

Operating Temperature:	-30°C~80°C
Storage Temperature:	-40°C~85°C
Humidity:	95% RH
Radome Material:	ABS; UV resistance
Color:	Gray
Dimensions:	240L x 240W x 40H
Weight:	670 gf
Mounting Function:	Pole Mount. Wall Mount.

