

8dBi Omni Directional Antenna for WiMAX 2.5~2.7GHz

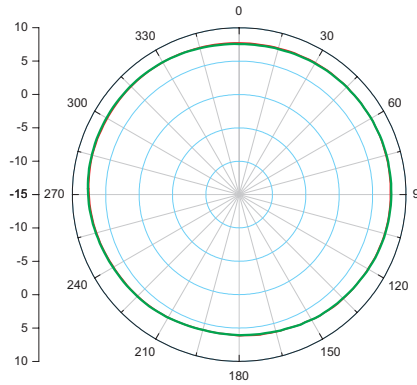
MGA-OS-08D

Data Sheet



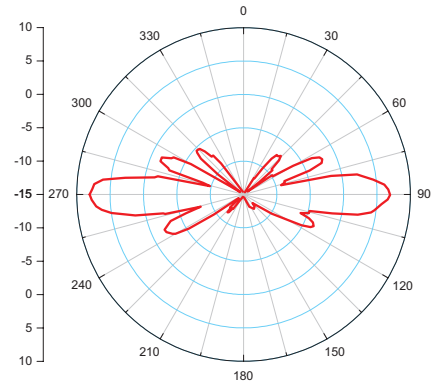
Azimuth Pattern

@2600MHz



Elevation Pattern

@2600MHz



Electrical Specification

Frequency Range:	2.5GHz~2.7GHz
Peak Gain:	8 dBi typ
VSWR:	1.8:1 max.
HPBW /H:	360°
HPBW /V:	12°
Impedance:	50 ohms
Polarization:	Linear; Vertical
Power Handling:	10W
Connector:	N type Jack(Female)

Mechanical Specification

Operating Temperature:	-30°C~80°C
Storage Temperature:	-40°C~85°C
Humidity:	95% RH
Radome Material:	PC+UV resistance
Color:	White
Dimensions:	∅21xL630
Weight:	200 gf
Mounting Function:	Pole Mount. Wall Mount.

