www.mcgillmicrowave.com

9 DBI 4G/WI-FI/GSM ANTENNA

McGill Part No: MM-ANT-FP-2.4G

McGill Microwave Systems offer introduce the Ultra low VSWR flat panel design antenna.

This Ultra High Performance directional flat panel GSM & 2.4GHz antenna is designed to operate optimum at the frequencies 680-960 and 1710-2700MHz.

The 2.4GHz Wi-Fi antenna has been engineered to produce extremely clean radiation patterns, which allows maximum RF coverage.

The antenna is designed for indoor and outdoor use. It has been upgraded to an ASA material cover which ensures no degradation to the material through exposure to UV light over time.

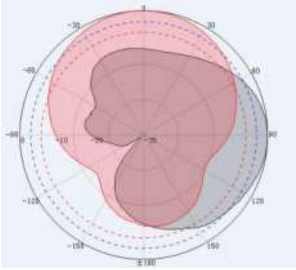
The antenna comes with an ultra low loss pigtail cable, pre terminated with an N female connection. The VSWR performance of the antenna is unsurpassed which in turn, ensures a more efficient performing antenna.

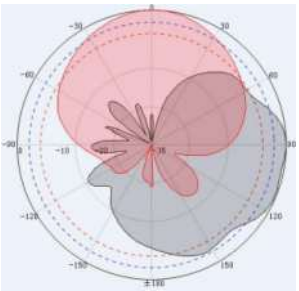
Typical VSWR @ 698 MHz: 1.43:1

Typical VSWR @ 960 MHz: 1.07:1

Typical VSWR @ 1710 MHz: 1.23:1

Typical VSWR @ 2700 MHz: 1.20:1





Product Specifications	
Item	**Value**
Frequency Range (MHz)	680-960/1710-2700
Gain	7dBi/9.4dBi
HPBWh (Deg)	70°/60°
HPBWv (Deg)	55°/45°
Polarisation	Vertical
Input Impedance	50 Ω
VSWR	≤1.5
Maximum Power	50 Watts
Antenna Connector	N Type Male
Lightning protection	DC Ground
Antenna Dimensions	210mm x 180mm x 43mm
Weight	0.68KG
Material	ABS
Colour	White
Rated Wind Speed	126 Km/h
Temperature Range	-40c/+65C
Mounting Type	Pole

Contact us for more details

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