



4G LTE OMNI DIRECTIONAL ANTENNA—5dBi

McGill Part No: MM-ANT-NF-LTE-OMNI-5dBi

McGill Microwave Introduce the New, Optimised 4G LTE Omni Directional Antenna. The Frequency Ranges supported are 698-960MHz & 1710-2700MHz

This antenna provides an innovative and future proof solution for 4G/3G and 2G networks. It is a High Gain, Full LTE band, Omni Directional Antenna. MM-ANT-NF-LTE-OMNI-5DBI can take signal from multiple base stations at once, which helps to ensure continued reliable 4G reception.

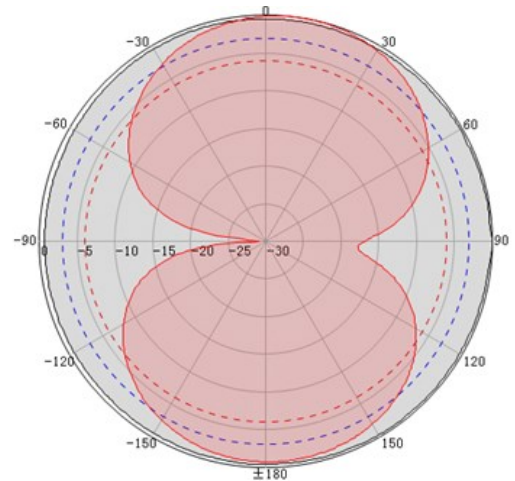
Additionally—If unsure where the nearest base station is, the Omni Directional design will help to receive clear received signal from the base station, without the need of having to point the antenna in a certain direction. Simply install the antenna at height and vertically.

The antenna achieves 5dBi gain as a maximum, can be used for both Outdoor and Indoor use.

The housing is made from ASA material which has excellent resistance to UV from sunlight.



Product Specifications	
Item	Value
Part Number	MM-ANT-NF-LTE-OMNI-5DBI
Frequency Range (MHz)	680-960/1710-2700 MHz
Gain	4/5dBi
HPBW _h (Deg)	360°
HPBW _v (Deg)	80°/35°
Polarisation	Vertical
Input Impedance	50 Ω
VSWR	≤1.5
Maximum Power	50 Watts
Antenna Connectors	N Female
Lightning protection	DC Ground
Antenna Dimensions	60m x 200mm
Material	ASA
Colour	White
Rated Wind Speed	140 Km/h
Temperature Range	-40c/+65C
Mounting Type	Pole



Radiation Pattern

Contact us for more details

Unit 5, Block 9 Mitchelston Ind Est, Kirkcaldy, Fife, KY1 3PE, UK

Email: contact@mcgillmicrowave.com

Tel: UK +44 (0)1592 655428 | USA +1 (203) 949 8480

