



4G CROSS POLARISED LTE MIMO OMNI ANTENNA—6dBi

McGill Part No: MM-ANT-CP-LTE-6DBI

McGill Microwave Introduce the New, Optimised 4G Cross Polarised LTE Omni MIMO 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, Dual Polarised, MiMo, full LTE band, Omni Directional Antenna. Incorporating two separately fed ultra-wideband elements in a single slimline housing, the antenna is equipped to provide client side MiMo and diversity support for the networks of today and tomorrow.

The dBi Gain across all bands are unsurpassed. The MM-ANT-CP-LTE-6DBI achieves 6dBi gain as a maximum, combined with increased connectivity stability.

The Dual Polarised with full LTE band Omni Directional Antenna can be used for both Outdoor and Indoor use.

The housing is made from ASA material which has excellent resistance to UV from sunlight. This is much better than competing brands who opt for ABS housings.

Product Specifications	
Item	Value
Part Number	MM-ANT-CP-LTE-6DBI
Frequency Range (MHz)	680-960/1710-2700 MHz
Gain	4/6dBi
HPBW _h (Deg)	360°
HPBW _v (Deg)	45°/28°
Polarisation	Horizontal + Vertical
Input Impedance	50 Ω
VSWR	≤1.5
Maximum Power	100 Watts
Antenna Connectors	N Female
Lightning protection	DC Ground
Antenna Dimensions	75mm x 700mm
Material	ASA
Colour	White
Rated Wind Speed	210 Km/h
Temperature Range	-40c/+60C
Mounting Type	Pole



Contact us for more details

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