



# Blackhawk Omni MIMO Antenna

698-960/1710-2700 MHz, 2.5/4dBi (BH-MIMO-100)

Ideal for Telstra NextG and 4GX networks, or Optus and Vodafone 3G/4G

Future proof your installations with this high grade, ruggedised wideband omni antenna. This premium grade cellular antenna will satisfy 3G and 4G capabilities for all the major networks in Australia and can be used for commercial and industrial 3G and 4G applications.

The Blackhawk Wideband Omni MIMO Antenna will provide the perfect solution for voice and data applications where IoT, M2M and MIMO data connection is required for fast internet. Perfect for mobile broadband internet applications. Construction suited to extreme climate applications.

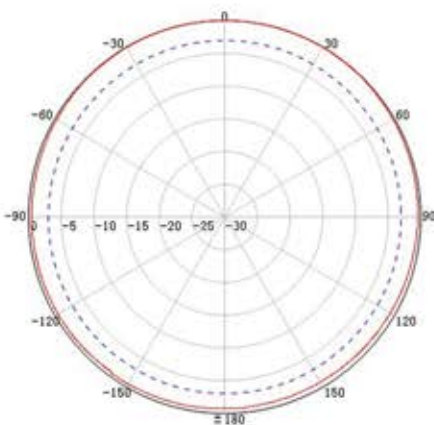
## Features:

- ◆ Ruggedised construction for extreme conditions, heavy duty UV-PVC
- ◆ Stainless steel mounting clamp included
- ◆ Two integrated N Female connectors
- ◆ Includes 2 x LMR240 5 metre cable with SMA Male fitting
- ◆ Ideal for M2M and LTE Modem applications

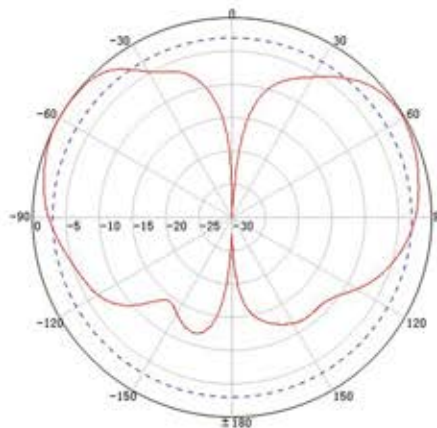


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ELECTRICAL SPECIFICATIONS	MECHANICAL SPECIFICATIONS
Freq Range 698-960/1710-2700MHz	Dimensions 63*380 mm
Impedance 50 Ω	Weight 1.00kg
VSWR ≤2.5 / ≤2.0	Operating Temperature -40°C- + 65°C
Gain 2.5 / 4dBi	Connector 2*N-Female
Max Input Power 100W	Material Copper/UV-PVC
Polarisation Vertical	Antenna Colour White
Horizontal Beamwidth 360°	Mounting Pole Ø38-Ø52 mm
Vertical Beamwidth 60°	



Horizontal Pattern



Vertical Pattern