



4G LTE DIRECTIONAL MIMO PANEL ANTENNA

The 4G LTE directional MIMO panel antenna is ideal for wall and pole mount deployments for 4G and LTE access applications

It is a dual polarised panel antenna designed for 4G, LTE, 3G and GSM frequency bands. It has two radiating elements, one vertically polarised and one horizontally polarised, operating from 800-960, 1710-2170 and 2500-2700 MHz. Terminated with dual N-Female connectors on the back of the antenna, is primarily designed for outdoor access applications using 4G with fall-back to 3G and GSM frequencies.

With gain figures of 9 dBi on the low band and 8 dBi on the higher bands, the 4G LTE directional MIMO panel antenna is a high performing, compact directional antenna to complement 4G routers, modems and terminals, but also fully supporting 3G devices so 3G users do not have to change the antenna in the event they decide to upgrade to 4G. The radome measures 200 x 200 x 40mm and the antenna is supplied with pole/wall-mount brackets.



Features

- High Gain Directional Panel Antenna
- Covers EURO 4G, 3G and GSM bands
- Supplied with Mount Bracket for wall or pole

Specifications	
Frequency range	790-960 / 1710-2170 / 2500-2700 MHz
Gain	9 / 9 / 11.5 / 8.3 dBi
Polarisation	Linear - Vertical
Impedance	50 Ohm
VSWR	<2:1
Power rating	10W
Operating Temp.	-30 to +80 degrees C
Cable / Connector	5M 195 cable and SMA-male
Dimensions	202 x 202 x 41mm (h x w x d) excluding bracket

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