



ZAW-4GLTE-MIMO-2

Low profile magnetic mount 'Hockey puck' antenna

M.I.M.O. 4G LTE and 4G/3G



The ZAW-4GLTE-MIMO-2 covers all available networks 4G LTE and dualband 4G/3G, suitable for data transfer or mobile phone reception improvement all within a low profile construction.

The ZAW-4GLTE-MIMO-2 has multiple in, multiple out capabilities in either main or diversity (specify) whilst achieving a low profile and effective performance. Suitable for portable ATM's, meter boxes, vehicles or any situation where a low profile is required.

Adaptors, connectors, patch leads and other installation accessories are all available separately.



Construction	Black ABS low profile radome, magnetic base mount or 3M adhesive base (specify) and 2 x external cables and nickel plated TNC connectors (or specify requirements)
Frequency range	698-960 MHz & 1710-2690 MHz - 4G LTE & dualband 4G/3G
Bandwidth	Full frequency ranges stated
Peak gain	LTE MIMO-MAIN: 698-960 MHz: 1.2 dB ; 1710-2690 MHz: 7.31 dB LTE MIMO-DIVERSITY: 698-960 MHz: 0.5dB ; 1710-2690 MHz: 6.36dB
Efficiency	LTE MIMO-MAIN: 698-960 MHz: 35.5% ; 1710-2690 MHz: 88.3% LTE MIMO-DIVERSITY: 698-960 MHz: 37.8% ; 1710-2690 MHz: 63.46%
Polarisation	Linear
VSWR	<2.0:1
Impedance	50 Ohms
Maximum power	5 Watts
Connector	TNC male fitted to cables or specify requirements
Cable	2 x 3.0m RG174 - side exit from radome
Dimensions	Diameter: 69.59mm, Height: 21.03mm
Weight	80grams
Operating temperature	-35°C to +85°C
Storage temperature	-40°C to +85°C
Mounting hardware	Base mounted magnetic pad or specify 3M adhesive mount
Mounting position recommended	Mount the antenna onto any flat magnetic surface. Ensure mounting surface is free from debris, dirt or contaminants that may cause loss of magnetic adhesion



TNC male terminations fitted as standard or specify requirements.



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