

NEW

4G LTE Marine collinear

4G LTE 718-788MHz

Mobile phone/wireless data improvement

The ZCG 4G LTE marine mobile phone/wireless data marine antennas offer the maximum gain and reception range practical in a broadband 4G LTE network antenna.

Suitable for both mobile phone reception as well as wireless data improvement while at sea. Please check your networks coverage map for coverage in your area.

Mounting hardware, water-proofing, bird-proofing, adaptors and other installation accessories are all available separately.

Specifications	ZM18-4GX	ZM21-4GX
Construction	White fibreglass radome, chrome mount ferrule and cable assembly	
Frequency range	Telstra 4GX, Optus 4G Plus & Vodafone 4G LTE 700-788MHz	
Bandwidth	Full band	Full band
Tuning	Factory	Factory
Return loss, VSWR	Better than -15dB or <1.5:1 full band	
Gain	8.1 dBi	8.1dBi
Maximum power	30 Watts	30 Watts
Impedance	50 Ohms	50 Ohms
Polarisation	Vertical	Vertical
H Plane	360° omni-directional	
E Plane	13°	13°
Cable	4.5 metres RG58 low loss - side exit from ferrule	
Connector	FME female fitted to cable - for ease of installation	
Height	1.8 metres	2.1 metres
Weight	500grams	550grams
Mounting hardware (order separate)	Order either plastic MM1 or stainless steel MM2 fold down base when ordering. Alternatively for mast mounting order a MMA or MMA-SS mast mount adaptor and suitable clamps/ side mounts.	
Mounting position (recommended)	Mount as high on your vessel/structure as possible such as the roof or the deck	

