

ZCG 4G L700 High Gain Marine Deck Mount Antenna, 700 to 788 MHz, 8 dBi, 4.5m SMA Male

SKU: ACC-ZC-00071

MPN: ZM24-4GX

Description

The ZCG 4G L700 High Gain Marine Deck Mount Antenna (ZM24-4GX) is a robust solution for marine communication needs, operating efficiently within the 700 to 788 MHz frequency range. With an 8 dBi peak gain and a VSWR of less than 1.8:1, this antenna ensures superior signal reception and transmission. Its collinear design, constructed from durable fibreglass (GRP), makes it suitable for harsh marine environments.

This antenna features a vertical polarisation and provides a comprehensive 360° azimuth beamwidth and a 13° elevation beamwidth, making it ideal for uninterrupted communication over vast areas. The antenna is equipped with an SMA male connector on a 4.5m RG-58 cable, ensuring reliable connectivity and ease of installation on marine decks.

Manufactured by ZCG Scalar, a trusted Australian brand with a legacy since 1970, the antenna reflects high-quality engineering and innovation. ZCG Scalar is renowned for its expertise in radio...

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RF Specification

Start Frequency:	700 MHz	Polarisation:	Vertical (V)
Stop Frequency:	788 MHz	Input Impedance:	50
Max. Input Power:	30 W		

RF Connectors

Ports	RF Interface	Cable Series	Length
1	SMA Male	RG-58	4500 mm

Frequency Test Data

Start Freq.	Stop Freq.	Peak Gain	VSWR	Azimuth	Elevation
700 MHz	788 MHz	8.1 dBi	< 1.8:1	360°	13°

Physical Specification

Subtype:	Collinear	Dimensions:	1800 x 25 (L x W)
Input Ports:	1	Materials:	Fibreglass (GRP)
MIMO:	1x1 SISO	Weight:	0.5 kg

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