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# ZCG Low Band Marine Antenna, 700 to 890 MHz, 5 dBi, 5m FME Female

SKU: ACC-ZC-00069 MPN: ZM09-4GX

#### Description

The ZCG Low Band Marine Antenna (SKU: ACC-ZC-00069), part number ZM09-4GX, is a high-performance whip antenna designed for marine applications. Operating within the 700 to 890 MHz frequency range, this antenna is ideal for reliable communication at sea. It delivers a peak gain of 5 dBi, ensuring excellent signal strength and coverage.

Constructed from durable fibreglass and aluminium, the antenna is built to withstand harsh marine environments. Its robust design includes a vertical polarisation and a 360° azimuth beamwidth, providing consistent, omnidirectional coverage. The antenna features a single FME female interface and a 4.5m cable, simplifying installation and ensuring a secure connection.

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# RF Specification

Start Frequency:	718 MHz	Polarisation:	Vertical (V)
Stop Frequency:	890 MHz	Input Impedance:	50
Max. Input Power:	50 W		

### **RF Connectors**

PortsRF InterfaceLength1FME Female4500 mm

## Frequency Test Data

Start Freq.	Stop Freq.	Peak Gain	Azimuth
718 MHz	788 MHz	5.1 dBi	360°
820 MHz	890 MHz		360°

# **Physical Specification**

Subtype:	Whip	Dimensions:	990 x null
Input Ports:	1	Materials:	Fibreglass (GRP), Aluminium
MIMO:	1x1 SISO	Weight:	2.2 kg

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