



27MHz Marine / CB
Radio - White
#GX400W

www.gme.net.au



DESCRIPTION

The GX400 is a versatile marine communication tool featuring both 27MHz Marine Band and 27MHz Citizen Band transceivers in one unit. Built tough to withstand some of the harshest environments in the world, the GX400 is equally at home at sea or on land.

Ingress protected to IPX7, the GX400 can be positioned on the dashboard by flush mount (requires MK008) or gimbal bracket mount as supplied. With a compact mounting depth of only 45mm, it's possible to mount this compact unit into tight locations where space is limited.

FEATURES

- Marine and CB frequencies (user selectable)
- Channel 88 safety channel for marine applications
- Large backlit LCD screen with dimming function
- Ingress protection to IPX7
- Channel scanning with memory
- Dual watch and triple watch functions
- Waterproof speaker microphone
- Two priority channels
- Flush mount and gimbal bracket mounting

SPECIFICATIONS

GENERAL SPECIFICATIONS

Compliant Specifications	• AS 4367:2007	Frequency Error	• +/- 1.4 kHz
Frequency Range	• 26 - 30 MHz	Scan Rate	• 5 Channels per Second
Channel Set	• Australian 27 MHz (26.965 - 27.405 MHz)	Operating Temperature	• 0°C - 55°C
Marine Channel Set	• Australian Marine (27.680 - 27.980 MHz)	Dual Watch	• Monitor Time - 250 ms
Modulation	• AM (A3E)	Dimensions	• 65mm H x 75mm D x 164mm W
Supply Voltage	• 12 Volts DC Nominal	Weight	• 602 Grams
Voltage Range	• 10.8 - 15.6 Volts DC Range	IP Rating	• IPX7

TRANSMITTER SPECIFICATIONS

Modulation	• 300 Hz to 3 kHz, + 1-3 dB	Carrier Output Power	• 4 Watts Max
Max Modulation Depth	• 100 %	Spurious Emission	• < -26 dBm

RECEIVER SPECIFICATIONS

Spurious Response Immunity	• => 55 dB	Adjacent Channel Selectivity	• => 55dB
SINAD @ 30% Modulation	• -110 dBm	Conducted Spurious Radiation	• <= -57 dBm
Max Squelch	• <- 65 dBm	Audio Output Power @ 8 Ohms	• 2.5 Watts