G COM GX400

27 MHz RADIO

GME's GX400 is a versatile marine communication tool featuring both 27 MHz Marine Band and 27 MHz 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.

- Marine and CB frequencies (user selectable)
- Waterproof speaker microphone
- Large backlit LCD screen with dimming function
- Ingress protection to IPX7*
- Channel scanning with memory
- Dual watch and triple watch functions
- Channel 88 safety channel for marine application
- Two priority channels
- Available in black or white, multiple mounting options

Switchable Frequency

Ingress Protected

Speaker Mic

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Ingress protection to IPX7* allows the GX400 to be positioned right on the dashboard, either by flush mount or gimbal bracket mount as supplied. With a compact mounting depth of only 45 mm, it's possible to mount this compact unit into tight locations where space is limited.

For enhanced clarity and ease of use, the GX400 is equipped with dual speakers. One in the front panel and a second built into the waterproof speaker mic.

The optional SPK45 extension speaker can be added to your installation, ensuring clear audio no matter where you are on the vessel.

With programmable channel scanning, dual and tri-watch functions, users will be sure to not miss important communications, and the large red Channel 88 channel button enables simple emergency communication in the case of distress.

Available in black or white, the GX400 is a stylish and versatile addition to your vessel.

ACCESSORIES INCLUDED

Cabin cover

Mounting bracket, gimbal knobs and hardware

Microphone bracket

DC power lead

Instruction manual

OPTIONAL ACCESSORIES

MK008B Flush mounting bracket – Black

MK008W Flush mounting bracket – White

MK011B Flush mounting bracket large – Black

MK011W Flush mounting bracket large – White

SPK45B Extension speaker – Black

SPK45W Extension speaker – White

SPECIFICATIONS

GENERAL	
Complies with	AS4367:2007
Frequency Range	26 – 30 MHz
Channel Set	Australian 27 MHz CB (26.965 – 27.405 MHz) Australian Marine (27.680 – 27.980 MHz)
Modulation	AM (A3E)
Supply Voltage	12 V DC nominal 10.8 – 15.6 V DC range
Frequency Error	±1.4 kHz
Dual Watch	Monitor time – 250 ms
Scan Rate	5 channels/second
TRANSMITTER	
Modulation Frequency Response	300 Hz to 3 kHz, + 1 – 3 dB
Max Modulation Depth	100%
Carrier Output Power	4 watts max
Spurious Emissions	<-26 dBm

RECEIVER	
Demodulated Frequency Response	300 Hz to 3 kHz, + 1 – 3 dB
Receive Sensitivity for 12 dB SINAD @ 30% Modulation	-110 dBm
Max Squelch	< -65 dBm
Adjacent Channel Sensitivity	≥ 55 dB
Spurious Response Immunity	≥ 55 dB
Conducted Spurious Radiation	≤-57 dBm
Audio Output Power 8 Ohms	2.5 watts
MECHANICAL	
Dimensions	169 (w) x 68 (h) x 74 (d) mm
Weight	450 grams
ENVIRONMENTAL	
Temperature Range	-0°C to +55°C

Specifications are subject to change without notice or obligation.

The GX400 will operate over the 26 – 30 MHz frequency range. For information specific to frequencies outside of the Australian Marine or the Australian and New Zealand CB bands, please refer to the appropriate amendment, or contact GME at: export@gme.net.au.

*http://www2.gme.net.au/IPRatings

Dealer:

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ISO 9001: 2008
AU97\0906
List of certified characteristics available at www.sgs.com
Manufactured under a management system certified as complying with ISO 9001: 2008 by SGS Australia Pty. Ltd.

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Iss.2 - 11/16