

TWO-WAY RADIOS

## Generic Control Option Board for Professional Radio Series

The Generic Control Option Board (GCOB) enables Application Partners to rapidly develop and market a wide range of solutions without the need to design, manufacture and test hardware.





The Generic Control Option
Board conforms to the PROIS
option board specification and
can be fitted into both the
Professional Radio Series
portable and mobile radios.
The GCOB is supported by
an extensive range of
development tools.



Generic Control Option Board



## **Generic Control Option Board Features**

## **Features**

Designed, manufactured and tested to the exacting standards set by Motorola

Incorporates powerful Mitsubishi M16C/62 processor with 256k FLASH and 20k ROM, Motorola ASFICcmp and 4k EEPROM

Software Developers Toolkit (SDK) available for rapid solution development

Emulator Board enables fast code development, test and de-bug

(Requires third party in-circuit emulator)

Complete solution (GCOB with Application Software) enabled by Flash Fixture for fast and reliable loading of the software (Requires third party bootloader interface box and software)

## **Part Numbers**

ENLN4124 Unprogrammed GCOB

ENLN4126 GCOB Flash Fixture

ENLN4127 GCOB Emulator Board

Specifications are subject to change without notice and are issued for guidance purposes only.

All specifications listed are typical. When correctly installed, fitting of GCOB into a Professional Radio series product does not invalidate the radios existing regulatory approvals.

Contact your local Authorised Motorola Dealer to find out more about how communicating with the Professional Radio series will benefit your organisation.

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For exceptional performance, reliability and quality, Motorola Original accessories and batteries are the only options. For full details, please refer to the Professional Radio Series Accessories brochure.









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