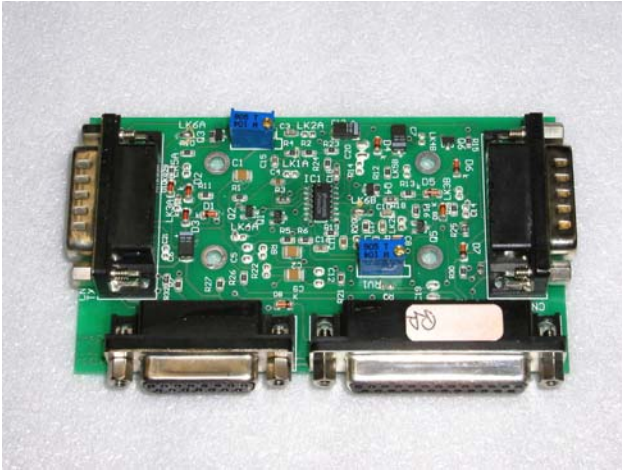


# IMARK

## PRODUCT DESCRIPTION



### RIM-1

### RADIO INTERFACE MODULE

Audio Interface & PTT Switching Module for two-way Radios

Imark Stock # [766084](#)

#### Features:

- Input & Output Audio Adjustments
- I/O ports for Tone Panels, ID Boards, etc
- Links for De-emphasis selection
- Control Port for Base or Repeater Operation
- Transmit Tail Timer

#### DESCRIPTION:

The IMARK RIM-2 Radio Interface Module has been specifically designed to allow the interfacing of two or more two-way radios to form repeaters, or transponders, and for interfacing link radios to repeaters.

The IMARK RIM-2 has potentiometers to adjust the audio in/out levels and includes controls for PTT, Squelch, Busy, etc. An I/O connector is included for connection to external devices such as Shared Tone Panels, Automatic ID Boards, and similar devices.

A transmit Tail Timer is included as well as a links to select De-Emphasised audio. Base or Repeater operation can be remotely selected via a port on the DB15 connector

SPECIFICATIONS:	
Supply Voltage	9 – 14 Volts dc
Current Requirement	100mA nominal
Transmit Tail Time	500mS
Unit Dimensions	110 (W) x 67(D) x 16 (H) mm
Shipping Dimensions	155 (W) x 120 (D) x 45 (H) mm
Unit Weight	70 Grams
Shipping Weight	120 Grams
Inclusions	PCB Assembly, Mounting Screws
Approvals	
Imark Stock #	766084
Options	#708211 Metal Housing