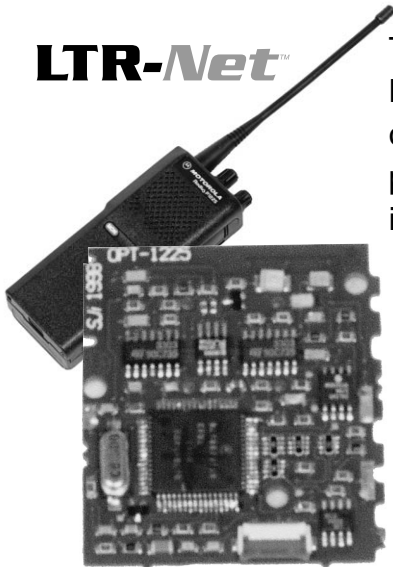


LTR-Net Trunking Option for Motorola 1225

CVT1225-NET Option Board for all 1225 VHF and UHF models except LS radios



The CVT1225-NET is an option board designed for use with all Motorola's M1225 and P1225 radios **except the LS models**. The option board supports standard conventional formats, the LTR[®] protocol and the LTR-Net protocol. Programming of the CVT1225-NET is accomplished using the CVT-SJI-NET software and a Motorola compatible 'Radio Interface Box.' Inexpensive installation kits for the different radio models are available from Motorola. Part numbers as of print date are HLN9345 for mobiles and HLN9424 for portables.

More Channel Capacity than you will ever need!!

(Up to 256 conventional channels, or up to 320 trunked channels)

Full compliment of LTR-Net features.

Flash programmable to support changes and updates in the field.

Fast and easy installation with plenty of standard features:

- Up to 16 systems and 16 groups per system for radios with alpha-numeric display
- Each system is programmable as Conventional, LTR, or LTR-Net
- Programmable company logo up to 20 characters
- Programmable transmit time out timer
- Noise Squelch, CTCSS, and CDCSS available on conventional systems
- Programmable system and group scan, including:
Dwell and Timeout Timers Revert System and Group Off-hook Scanning
- Concurrent scan of LTR and conventional systems.
- Programmable DTMF Features, including:
Automated Dialing Over-dial Ten pre-programmed memory locations
- Programmable Auxiliary Connector (mobile only):
Unmute PA Rx Audio Mute Strip Data PTT Inhibit
Carrier Busy Clear To Talk Strip Turn-Off Auxiliary Off-hook
Toggle Pin Data PTT **Data Steering**
Microphone Mute External Alarm
- 10 Character Password protection for reading system information.
- Microphone hook allows channel monitoring in conventional systems (mobiles only).
- Individual **Aliasing** for **every** system, group, phone number.
- Programmable option buttons (up to four):
Memory Select / AutoDial High/Low Power Block Encode
Local/Distance External Alarm Mask Scan
Toggle Pin **Talkaround** **LTR-Net features**
Monitor

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■ **LTR System features:**

Narrow / Wide Band by channel	Alias
Acquisition Alert	Busy Alert
Busy Display	Transmit Inhibit
Priority Scan Group	Group Scan
Block Decode / Encode: including block number display and time out timers	

■ **LTR Group features:**

Alias	Interconnect
External Alarm	Transpond
Call Indicator	Talkaround
Group Scan Lockout	

■ **LTR-Net features:**

8191 Unique ID Codes Per Locality	Group Scan
Sleep Subscriber	Kill Subscriber
Auto Locality Registration	Auto Locality Roaming
Over-The-Air Frequency Updating	Over-The-Air Group and UID Re-Assignment

■ **Conventional Group features:**

Busy channel lockout	Talkaround
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IDA Corporation offers LTR conversion products for many MOTOROLA Radius and Maxtrac models in the 400MHz, 800MHz and 900MHz ranges. To learn how you can profit from converting your customers or your competitor's customers to LTR trunking, call us at **800/627-4432**