

The M7300 mobile has

- Multi-Mode functionality
- Secure Communications
- Optional GPS Capability



The M7300 mobile is a state-of-the-art radio designed to meet the critical demands of its users.

Multiple Operating Modes

The M7300 mobile supports multiple operating modes, including Enhanced Digital Access Communications System (EDACS[®]) or ProVoice[™] trunked modes, P25 digital trunked mode, P25 digital conventional mode, and conventional analog mode.

Mutual Aid Operation

The M7300 also provides Project 25 conventional capabilities for interoperability with other users in the VHF frequency band.

GPS Capability

The optional Global Positioning System (GPS) receiver module can provide standard GPS

formatted data over the air on OpenSky systems for vehicle tracking systems.

Secure Communications

Encryption affords confidential and secure communications. DES and AES encryption options are available for increased communications security.

Over-the-Air Programming

M7300 radios benefit from a flexible, software-based digital radio design. Features and user profiles are software-defined and can be reprogrammed over the air. The optional over-the-air programming feature allows communications protocols to be changed easily and added at any time.

CH-721 and HHC-731 Control Units

The M7300 radio uses the CH-721 Control Unit which is

available in two models: System and Scan. The display is designed to maximize readability and ease of use. The CH-721 utilizes a 3-line 12-character alphanumeric display with large buttons, volume knob, and channel knob, providing a user-friendly interface.

The HHC-731 is a rugged hand held controller providing an interface similar to the CH-721 in a compact, easy-to-use design. This compact design makes the HHC-731 ideal for special applications such as covert operations. The HHC-731 was also designed for special applications such as motorcycle, marine, and ATV mountings where space is at a premium.

