


# *Durable. Accessible. Powerful.*

Motorola XTL™ 2500 Digital Mobile Radio



A photograph showing a person from behind, sitting in the driver's seat of a vehicle. They are holding a Motorola XTL 2500 digital mobile radio to their ear. In the background, a computer monitor displays a software interface, and a keyboard is visible on the dashboard. The scene is set inside a vehicle, likely a fire truck or emergency responder vehicle, given the context of the advertisement.

## A digital mobile radio that stands out and delivers.

### **Motorola XTL 2500 Digital Mobile Radio**

You asked for a dynamic radio designed for those on the move. The XTL 2500 radio meets the Project 25 (P25) standard and works on the ASTRO® 25 Network. Durable, accessible, reliable and easy for responders to use. This mobile radio effortlessly adapts to a wide range of groups, from local jurisdictions to federal agencies to mission critical operations.

Motorola presents a high performance mobile radio that delivers this and more. The XTL 2500 digital mobile radio combines advanced features and ergonomic design. To make digital or analog communications remarkably clear, consistent and uncompromising.

We listened to our users and designed a digital mobile radio that delivers it all.

#### **Simply smarter ergonomic design**

We developed this mobile radio with first responders in mind. Starting with an XTL platform that offers a common user interface across tiers to streamline training. Then we added programmable buttons, accessible menus, large knobs and tri-color back-lighting to power up its effectiveness in two-way operations. An updated 14-digit alphanumeric LCD display provides remarkable clarity in all types of light, even while wearing polarized sunglasses.

#### **Real-world robust and mission-critical tough**

We designed this mobile with the most demanding environments in mind. It's tough-as-nails, with a high quality transceiver that withstands the harsh conditions users often face in day-to-day operations. Dust, blowing rain, vibration or shock, this robust performer takes it on.

#### **Ease of operation and migration in one**

Whether you're upgrading from analog to digital or moving from a legacy system to an ASTRO 25 network, this radio acts as an affordable migration solution. This tough performer is a powerful choice for P25 system interoperability. It supports encryption, is data capable and available in mid and high power models.

ASTRO 25 Integrated Voice and Data Network provides an interoperable, Project 25 mission critical network that meets and exceeds public safety agency requirements for voice and data emergency response.

The XTL 2500 mobile radio is capable of operating in analog, digital, trunked and conventional modes.



## Superbly engineered to work wherever you do.

Look to Motorola to create advanced technology to help mobile users respond most effectively together. We back our solutions with a genuine commitment to signature quality, rugged reliability and expert support. No one responds to your needs like Motorola, the leading provider of communication for public safety.



### XTL 2500 FEATURES

- + Leading edge technology
- + Tough, robust, made for the rigors of response
- + Ergo-designed for true ease of use
- + Ultra-readable tri-color backlit LCD display
- + Dual mode operation: digital and analog
- + P25 compliant interoperable voice signaling
- + Encryption capable
- + Data capable
- + FLASHport™ support
- + Compatible with most ASTRO/XTL accessories
- + Dual control head capable
- + ASTRO 25 Text Messaging
- + Programming Over Project 25 (POP25)
- + Tactical Over the Air Rekeying (OTAR)

# **MOTOA<sup>4</sup>**™

**Mission Critical Portfolio**

## **Technology That's Second Nature™**

The XTL 2500 Mobile Digital Radios are part of the MOTOA4 Mission Critical Portfolio of products that offer seamless connectivity between first responders. Motorola puts real-time information in the hands of public safety personnel to provide better information that enables better decisions for better outcomes. It's Technology That's Second Nature. [motorola.com/secondnature](http://motorola.com/secondnature)

## **XTL Digital Mobile Radio Series**

A full range of Motorola two-way radio public safety solutions are available to meet the demanding needs of mission critical users. For more information go to:

**> [motorola.com/xtl2500](http://motorola.com/xtl2500)**



**MOTOROLA**

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RC-1-2005C