

MDM28xxxx DM4601e

Digital Mobile Radio (GPS)



Description

With this dynamic evolution of MOTOTRBO digital two-way radios, you're better connected, safer and more productive. The DM4000e Series is designed for the skilled professional who refuses to compromise. With high-performance integrated voice and data, and advanced features for efficient operation, these next-generation radios deliver complete connectivity to your organisation.

Here's what's new in these next-generation radios:

- Bluetooth® 4.0
- indoor location tracking
- Multi-constellation Global Navigation System
- Integrated Wi-Fi®
- ⊘ Over-the-air software updates

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Functions:

• UHF1 (403-470MHz) LP/HP; VHF (136-174MHz) LP/HP; UHF2 (450-527MHz) LP-HP; 300R1 (300-360MHz) LP-HP; 300R2 (350-400MHz) LP-HP

- Channel Spacing 12.5/20/25kHz (UHF/VHF/300); 12.5/25kHz (UHF2)
- IP54 rated
- 1000 channels
- 4-line alphanumeric numerical display & icons
- 3 watt built-in loudspeaker for clear audio
- · Intuitive menu-driven user interface
- Rugged front & rear accessory connectors
- Accessory connector supports USB interface
- · Large, easy-to-use volume/channel knob
- 4 programmable buttons to increase operator efficiency
- · Multi-coloured LED indicators provide clear feedback on radio operating status
- · Quick, easy-to-use Group, Individual and All-call capability
- PTT ID helps improve communications efficiency and system discipline
- Remote Monitor features help ensure employee safety and enable fast assessment of remote user status
- · Elegant channel scanning schemes help ensure calls are received first time every time
- Intelligent Audio feature automatically adjusts the radio volume according to the environment's noise level
- · Voice announcement of channel change and feature activation
- 5 Tone analogue feature support
- Basic / Enhanced Privacy
- AES256 Encryption via Software Purchase
- VOX Capability
- Lone Worker
- Integrated GNSS (GPS and GLONASS)
- Integrated Bluetooth 4.0 LE for wireless and data
- Integrated Wi-Fi (OTA Software Updates and ADK) via Software Purchase
- Indoor Location Tracking via Software Purchase
- Direct Mode (including Dual Capacity Direct Mode)
- IP Site Connect (Single and Multi-Site)
- Capacity Plus (Single and Multi-Site)
- · Capacity Max via Software Purchase
- · Connect Plus via Hardware and Software Purchase
- Memory enhancement (128MB RAM & 256MB Flash memory)

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