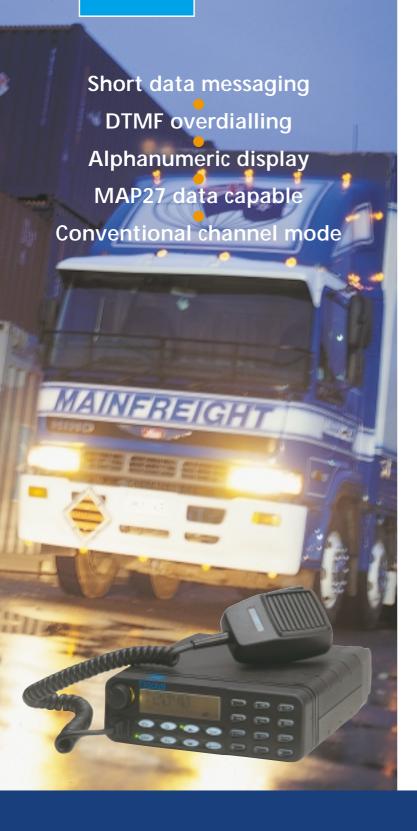


## **Full Dialling Trunked Mobile**

# T2040

- Full Dialling Full fleet and interfleet dialling provides greater user flexibility.
- MPT1343 Compatible The T2040 is fully MPT1327/ 1343 compatible and has MPT1352 approval, ensuring correct operation on the respective trunked network.
- Conventional Channel Operation The T2040 can be used in conventional channel mode to access a conventional radio network or when out of range of the trunking system. A CTCSS option can be fitted on conventional channels.
- MAP27 Data Capable When combined with a data interface kit, the T2040 can be used as a building block for data products. Alternatively, the addition of Direct Connect GPS software provides a GPS solution via the data interface kit.
- Advanced Hunt Routines A wide range of hunt routines are programmable for the T2040, including Vote Now, ensuring that your system is used effectively.
- Automatic Number Identification The caller's identity number and status is displayed on your radio to allow easy identification of your callers.
- Multiple Network Capability Operates on two different trunking networks for greater flexibility. Choice of network is user selectable via the keypad.
- Short Data Messages Allows rapid exchange of simple messages such as 'At lunch' or 'En-route', without the need for voice conversation.
- DTMF Overdial With a radio network PSTN interconnection, the T2040 is able to dial telephone numbers and communicate with remote devices such as telephone banking systems.
- Alphanumeric Labelling Alphanumeric labelling can be programmed for up to 100 frequently called numbers. Allows immediate access to your regularly called numbers.
- Call Queuing Queues incoming calls for greater efficiency and convenience.
- PC Programmable Simple programming by PC enables the radio parameters to be set via the microphone socket.
- Security The T2040 can be locked in its cradle.





# TAIT **Radio Communications**

T2040

## **General Specifications**

## CORPORATE HEAD OFFICE

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#### TAIT SOUTH EAST ASIA

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**THAILAND** 

Tait Mobile Radio Ltd. E-mail: thailand@taitworld.com

#### **Number of Channels**

1023 trunked channels 10 conventional channels

#### **Channel Spacing**

12.5 kHz 20 kHz 25 kHz

#### **Frequency Ranges**

66-88 MHz 136-174 MHz 175-225 MHz 220-270 MHz 330-360 MHz 360-400 MHz 400-470 MHz 450-520 MHz 500-530 MHz

800 MHz: 806-870 MHz Tx

: 851-870 MHz Rx 900 MHz: 896-941 MHz Tx

: 935-941 MHz Rx

## Size (LxWxH)

188 x 158 x 51mm 7.4" x 6.2" x 2"

#### Weight

1.2 kg 2lb 10oz

#### Standard Features

Conventional Operation, Automatic Number Identification, Emergency Calls, Status Calls, Call Queuing, Despatcher Mode,

Programmable Economy Mode, Transmit Timer.

#### Options

DTMF ANI Encode, DTMF Microphone, Heavy-duty Microphone, Desktop Microphone, Hands-free Kit, Power Supply, Remote Speaker,  $600\Omega$  Line Interface Kit, Data Interface Kit, Remote Control Head, CTCSS Module.

#### Supply Voltage

13.8 V nominal 10.8-16.0 V range

#### **Technical Compliance**

For details of technical compliance, contact your nearest Tait office or authorised dealer.

#### **Transmitter Power**

25W

22.5W 500-530 MHz 15W 800 MHz, 900 MHz

#### **Typical Performance Figures**

Specifications are subject to change without notice and shall not form part of any contract. They are issued for guidance purposes only. For further information, please contact your nearest Tait office or authorised dealer.

Tait is your complete supplier of radio communications equipment, with Mobile, Portable and Infrastructure solutions.

> TAIT Electronics Itd is an ISO 9001 registered supplier. Certificate No.461 TOLORO

