



Full Dialling Trunked Mobile

T2040

Short data messaging
DTMF overdialling
Alphanumeric display
MAP27 data capable
Conventional channel mode

- **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.



CONNECTIVITY • RELIABILITY • FLEXIBILITY

TAIT
T2000
MOBILES



TAIT

Radio Communications

T2040

General Specifications

<http://www.taitworld.com/>

CORPORATE HEAD OFFICE
NEW ZEALAND
Tait Electronics Ltd
P O Box 1645, Christchurch
E-mail: mobiles.marketing@tait.co.nz

AUSTRALIA
Tait Electronics (Aust) Pty Ltd
Toll Free: 1-300 304 344
E-mail: australia@taitworld.com

TAIT NORTH AMERICA INC.
Regional Head Office
CANADA
Toll Free: 1-800-890 TAIT (8248)
E-mail: canada@taitworld.com

USA
Toll Free: 1-800-890 TAIT (8248)
E-mail: usa@taitworld.com

LATIN AMERICA
Tait Latin America
E-mail: latinamerica@taitworld.com

NEW ZEALAND
Tait Communications Ltd
E-mail: headoffice@tcl.tait.co.nz

TAIT EUROPE LTD
Regional Head Office
UNITED KINGDOM
Tait Mobile Radio Ltd
E-mail: sales@tait.co.uk

TAIT NORTH ASIA
Regional Head Office
HONG KONG
Tait Mobile Radio (Hong Kong) Ltd
E-mail: hongkong@taitworld.com

BEIJING
Tait Mobile Radio
(Hong Kong) Ltd
E-mail: beijing@taitworld.com

TAIWAN
Tait Mobile Radio
(Taiwan) Ltd
E-mail: taiwan@taitworld.com

TAIT SOUTH EAST ASIA
Regional Head Office
SINGAPORE
Tait Electronics
(Far East) Pte Ltd
E-mail: singapore@taitworld.com

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, 600Ω 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 Ltd is an ISO 9001 registered supplier. Certificate No.461.



TAIT Authorised Dealer