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- Full Range of Models
- Trunked and Conventional Operation
- Fully Programmable
- Flash Radio Software Upgrade
- Unique Tait Handset Mode
- Digital Audio Quality

sounds louder

goes further

lasts longer



TAIT

Radio Communications

General Specifications – Tait Orca

All Models

Frequency Ranges

- 66 - 88 MHz
- 136 - 174 MHz
- 336 - 400 MHz
- 400 - 470 MHz
- 450 - 530 MHz
- 800 MHz
- 900 MHz

Channel Spacing*

- 12.5 kHz*
- 20 kHz*
- 25 kHz*

* Programmable on a per channel basis

Transmitter Power

- 1, 2.5, 5 VHF
- 1, 2.5, 4 UHF
- 1, 2, 3 800/900 MHz

Operating Temperature Range

- -30°C to +60°C

Size (W x H x D) with 1100 mAh NiCd Battery

- 62 x 153 x 44mm

Weight (with Battery)

- 1100 mAh NiCd – 495g
- 1500 mAh NiCd – 515g
- 1850 mAh NiMH – 531g

Accessories

- Two Belt Clips
- Lapel Speaker Microphone
- Desktop Fast Charger
- Multi-Charger
- Leather Carry Accessories
- Universal Accessory Interface
- Vehicle Kit and Accessories

Specifications are designed to give a guide to the functionality available within the Tait Orca range. The list is not exhaustive, and not all features are available on all models. Please contact your Tait Sales Office for details.

Conventional* Features

Standard

- Keypad and Display
- 2 Programmable Function Keys
- Programmable Channel Spacing
- Channel Monitoring
- DTMF Overdailling
- Transmit Timer
- Channel Scanning
- Voting
- Selective Calling
- CTCSS/DCS
- Economy Mode
- Smart Power Saving Function

Programmable

- One Touch Call
- Emergency Call
- Priority Call
- DTMF Encode Presets
- Selective Calling Presets
- Nuisance Delete
- Repeater Talkaround
- Handset Operation
- Low Power Control

Number of Pre-Programmable Calls

- 20 DTMF Presets
- Up to 300 Selective Calling Presets
- 1 x One Touch Call (programmable function)

Battery Pack Life

(5/5/90 Duty Cycle)

- 1100 mAh NiCd – 8 hours
- 1500 mAh NiCd – 10.5 hours
- 1850 mAh NiMH – 13 hours

MPT 1327 Trunked* Features

Standard

- Keypad and Display
- 2 Programmable Function Keys
- Programmable Channel Spacing
- 20 Preset Calls
- 10 Conventional Channels with CTCSS/DCS
- Transmit Timer
- Full Numeric Dialling
- Receive and Display Short Data Messages
- Smart Power Saving Function

Programmable

- Short Data Messaging – Receive
- One Touch Call
- Emergency Call
- Priority Call
- DTMF Overdailling
- Interfleet and Group Call
- Call Diversion
- Keypad Lock
- Low Power Control
- Alphanumeric Labelling of Call Strings

Battery Pack Life

(5/5/90 Duty Cycle)

- 1100 mAh NiCd – 7.5 hours
- 1500 mAh NiCd – 10 hours
- 1850 mAh NiMH – 12.5 hours

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Other products in the Tait Orca range



Orca Elan



Orca Eclipse

– Accessories –

Lapel Speaker Microphone



Desktop Fast Charger



Multi-charger



Leather Carry Accessories



Vehicle Kit and Accessories



Belt Clip and Antenna

Tait is your complete radio communications provider, supplying solutions to all your mobile, portable and infrastructure needs.

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