



T800SL Base Station



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High Performance Low Cost

- Professional RF performance of the proven T800 modules at an economical price.
- Dependable reliability on the busiest or the most remote sites.
 - Quick installation. The T800SL is shipped fully assembled. A backplane PCB provides simple and error free configuration between modes of operation without any extra wiring.
 - Single front panel port for programming of transmitter and receiver using MS Windows™ programming software.
 - 2U 19" rack mount conserves valuable rack space.



T800SL BASE STATIONS : REDEFINING THE BENCHMARK

TAIT
T800SL



TAIT

Radio Communications

T800SL

General Specifications

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

CORPORATE HEAD OFFICE
NEW ZEALAND
Tait Electronics Ltd
P O Box 1645, Christchurch

AUSTRALIA
Tait Electronics (Aust) Pty Ltd
PH: +61-7-3865 7799
FX: +61-7-3865 7990
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: unitedkingdom@taitworld.com

FRANCE
Antenne Française
E-mail: france@taitworld.com

GERMANY
Zweigstelle Deutschland
E-mail: germany@taitworld.com

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

OPERATIONAL FEATURES

Programming Options

128 Channels each with CTCSS

Tx and lockout timers

8 bit control port/channel

Channel Select

S/W selectable or via DIP switch on rear of basestation

Third Party Products

Third party products like repeater tone panels or phone patches are easily interfaced via a separate 15-way D-connector. These can be powered off the Base station, via a 1A (resettable fuse) supply rail.

SPECIFICATIONS

Frequency Range

66 - 88MHz

136 - 174MHz

400 - 520MHz

800 - 960MHz

Receiver Sensitivity

-117dBm (25kHz)

Receiver Selectivity

90dB CEPT typ (25kHz)

Transmitter Power

Adjustable 5 - 25W
(800MHz - 5W)

Duty Cycle

100% @ 25W (@25°C)

100% @ 15W (@60°C)

Operating Temperature

-30°C to +60°C

Power Supply

85 - 265VAC, 13.8VDC



Tait Orca Series Portables




T800SL Radio System



T2000 Series Mobiles

Tait is your complete supplier of radio communications equipment, with mobile, portable and infrastructure solutions. Our experience spans 30 years, covering off-the-shelf and customised products, single site systems and complete turnkey systems.

TAIT Electronics Ltd is an ISO 9001 registered supplier. Certificate No.461.



ISO 9001

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