



T1810 - Low cost Trunking Channel Controller

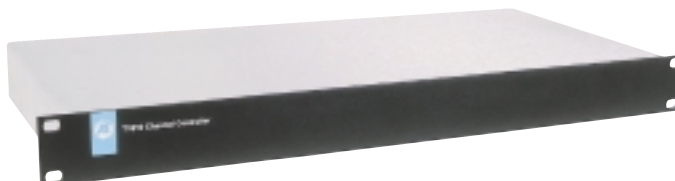
Four Channel Trunked Radio System



Your T1810 Channel Controller Offers:

- Affordable entry into MPT 1327** ● MPT 1327 trunking is feature rich, and offers the benefits of efficient and easy to operate call features, including Group, Broadcast, High Priority, and Emergency calls.
- Simple Installation** ● No complicated set up or installation problems with your T1810 Controller. Your rack is programmed prior to installation, so there's no need to worry about Network Management or maintaining system parameters.
- Multi Vendor Options** ● T1810 can easily connect to many existing RF Base stations to allow more sophisticated communications. For new systems, the Tait range of T800 base stations provides a robust and ideal RF platform for your T1810 based system.
- PSTN / PABX Access** ● The T1810 offers PSTN / PABX connectivity as an easy to add option. This allows both incoming and outgoing PSTN / PABX call options to enhance your communication network features.
- Upgrade Path** ● If expansion is required, your Tait dealer can upgrade your T1810 based system while retaining both your infrastructure and terminal capital investment.

The Tait T1810 Channel Controller





TAIT

Radio Communications

Tait MPT 1327 terminal equipment will provide a total solution to your Trunking communications needs.



Tait Orca Series Portables



T2000 Series Mobiles

Your T1810 Controller is specifically designed to connect directly to any of the Tait T800 base stations (25,50 or 100W), as well as many third party base stations.



T800 25W Slimline



50/100W T800 Base Station

The T1810 system is an affordable, feature rich MPT1327 single site Trunking channel controller which can be connected to Tait or 3rd Party RF Base stations and provides the user with the benefits of the MPT1327 open standard protocols.

The T1810 has been designed as a compact, 1U high rack which can easily fit into a 19" rack cabinet with new or existing RF equipment.

Features offered by the T1810 include:

I - 8 Channels (Single Site)

Each 1U T1810 rack can house up to 4 MPT 1327 channel control modules. If more than 4 channels are required, simply add a second T1810 rack.

PSTN / PABX Option

The addition of the optional Line Module to specific channels provides low cost access to the Public telephone network, your own PABX, or both.

Data Capability

The T1810 can offer a range of data call types, including Status, SST and Non-Prescribed Data (NPD).

A Variety of Call Types / Features

- Voice - Individual or Group
- Radio to Radio, Radio to Telephone, Telephone to Radio
- High Priority
- Emergency
- Call Queuing
- Programmable Call Timers
- Short form dialling
- 32 Pre-programmed PSTN prefixes

For more information on how the Tait T1810 can meet your communications needs, please contact your nearest Tait Dealer or visit our website at: www.taitworld.com

The above specifications are listed for guidance purposes only and are subject to change without notice. Tait Electronics Ltd is an ISO9001 registered supplier. Certificate No. 461

TAIT Authorised Dealer

T1810

Channel Controller

What Does Trunked Radio Mean?

It means you can place a free and private mobile radio call to any individual, group of people, or your whole team, whenever you want to;

It means using a mobile radio to place and receive telephone calls, or connect with PABX extensions;

It means overcoming the frustration of waiting to place a call while a particular channel is in use;

It means having access to a range of data communication options to further improve efficiency.

What Does MPT 1327 Mean?

Tait has chosen MPT 1327, the most widely used open trunking standard in the world. With about 30 manufacturers of MPT 1327 products, you, the customer, can reap the benefits of the keen competition in this area.

Tait is one of the few manufacturers to produce the complete range of MPT 1327 equipment, so you are assured of the highest levels of compatibility.

Completing your Tait choice is the extensive range of Tait mobile and portable trunked radios - our top selling T2000 series of high performing mobiles, and the state of the art Tait Orca Portables.