



RAEDALE PTY LTD
COMMUNICATIONS WHOLESALER

RAEDALE NEWS

Welcome to our News Letter!

DISCONTINUED PRODUCTS & REPLACEMENT PRODUCTS

CONTROL PANELS

TP154 & TP163 Repeater Panels have now been discontinued, replacement panels for these products are:

FLEX IIIA CTCSS DCS and LTR Controller @\$650.00 + GST



The model Flex IIIA is a high quality low cost CTCSS, DCS and LTR conventional controller supporting 51 CTCSS tones, 112 DCS codes, 250 LTR codes per pannel. This product was introduced in 2006 and was the first controller to support all three formats. Programming the computer is by means of a windows based program running under Windows XP service pack 2 or Vista.

Click here for.....[FLEXIIIA-Manual.pdf](#)

9800R & 9800D (Rack mount/Desk mount) has been discontinued, replacement panel for these product are:

FLEX PAGING PATCH R/D @\$697.00 + GST



Multimode Phone Patch, repeater controller, and Paging Terminal. Has paging formats such as Two Tone, DCS, CTCSS, DTMF, SELCAL, AVCALL, Five Six Tone, and others. Phone Patch Operates in Simplex Mode with voice delay, Half Duplex Mode, and Full Duplex Mode. Repeater controller COS operated.

Click here for.....[Flex-Paging Patch.pdf](#)

In this issue...

October 2011

- Discontinued Products & Replacement Products
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- Raedale Products
- New Battery Products
- [View our new gallery](#)

Raedale Products

Telewave

Watt Meter

44A @\$880.00 + GST
44AP@\$950.00 + GST



Click here for.....[44 AP Watt Meter Specs.pdf](#)

TC44 Leather Carry Case
@\$137.00 + GST



“The Communications People” Servicing the industry since 1974.

STI-1

19" Rack Standard Radiotelephone Interconnect (Phone Patch)

@\$490.00 +GST

Midian's STI series adds telephone interconnect capability to radio systems. The STI offers up to 100 users. COR operation for PTT click counter with single memory dial is available for non-keypad users. Others features of the STI include call limit timers, toll restricts, automatic disconnect on busy signal, and more.



DTI-1

19 Inch Rack Deluxe Radiotelephone Interconnect

@\$724.71 + GST

The DTI-1 Interconnect offers the same features as the STI-1 Interconnect but also offers a greater number of users, a repeater maker, an encryption option, and a modem option.

Midian's DTI series adds telephone interconnect and repeater maker capability to radio systems. The DTI offers up to 350 users. COR operation for PTT click counter with single memory dial is available for non-keypad users. Other features of the DTI include subaudible validation, call limit timers, toll restricts, automatic disconnect on busy signal, encryption and modem options, repeater controller, and more.

These panels are also available in Desktop



STI-2 & DTI-2

Click here for.....[DTI STI Manual.pdf](#)

Dummy Loads



TWL35 @\$123.00 + GST



TWL60 @\$139.00 + GST



TWL-150

TWL150 @\$447.00 + GST

Mobile Duplexer

**Great Price
@\$359.00GST**



- 400 - 420Mhz
- 450 - 470Mhz
- 470 - 500Mhz
- 500 - 520Mhz

Click here for...[Mobile-Duplexer-Spec198.pdf](#)

Midian

**VAE-1
Voice Alarm Encoder**



Advantages

- Transmit radio callers' ID and a voice message
- Plug in modules available for Icom, Kenwood, Motorola and Vertex radios
- Locator tones
- Lone Worker function
- 3 year warranty

Features

- Available formats include: MDC-1200®, FleetSync®, GE-Star®, DTMF, 5-tone
- Emergency ANI
- Programmable key-up delay
- Programmable via Midian's KL-4 Programmer

Description

Midian's VAE-1 is a voice alarm encoder that can have a voice message stored in it and when the emergency input is activated the VAE-1 will transmit an emergency ANI and/or the prerecorded voice message.

Attenuators



New Battery Products

Emergency Lighting



**Cordless Power Tool Batteries
Lithium Ion**



PLC-Robotics Battery



Allen Bradley, Mitsubishi, Hammer, Panasonic

And many more. [Contact Us](#) with your battery enquiry

Applications

- **Lone Worker:** The Lone Worker feature is used for man-down applications. If the unit does not receive any user interaction (PTT or Lone Worker Reset button) for a programmable period of time the unit can key the radio and send the Emergency ANI and voice message.
- **Emergency Location:** The VAE-1 can provide voice location messages for Public Safety (firefighters and police) or for lone workers in areas where GPS location is not available. For example, firefighters can store a custom voice message into the VAE-1 as their location changes while fighting a fire in a building. If there is a fire in a ten story apartment building and the firefighter is working on the second floor in apartment 215, the firefighter can record "Second floor apartment 215". If the firefighter moves to the third floor in apartment 306 the firefighter can rerecord the message to say "Third floor apartment 306". If the emergency input is activated then the VAE-1 will send an emergency ANI to identify to the dispatcher who is in trouble and then the voice message will follow to inform the dispatcher where the distressed firefighter is located. This enables the rescuers to concentrate their search efforts in one area of the apartment building rather than splitting their search efforts between ten stories. Locator tones can also be generated to provide an audible alert to the searchers.
- **Equipment Failure Notification:** The emergency input of the VAE-1 can be connected to equipment such as tower lights or a backup generator, so that when the tower light goes out it can send a voice message stating that the "Mount Lemmon tower 3 light is off". This warning can be sent periodically multiple times or continuously until reset. For backup power, when the backup is activated a message such as "Backup power is on".
- **Emergency Alert:** Public safety dispatchers do not want field radio users to talk on the channel without need when an emergency is occurring. The dispatcher can have the VAE-1 send a voice message such as "Emergency alert keep channel clear". This message can be sent periodically until reset.

Installation

Midian's VAE-1 can be installed into many radios. Midian currently offers plug-in versions for many current OEM radios.

KL-4 USB-Based Product Programmer



Midian's KL-4 replaces Midian's KL-3, IPI-1, KPI-1 and VPI-1 for programming Midian's PC programmable products. The KL-4 is USB based and provides for easy programming of Midian's products.

Office Hours

Our office hours are:
Monday - Thursday 9am - 4.30pm
Friday 9am - 3.00pm

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