"We Deliver Information at the Speed of Light"

## PDR3000 Paging Data Receiver by WiPath

The PDR3000 Paging Data Receiver is a multi-function paging data receiver/ off air decoder/pager capable of receiving paged messages and processing them in a variety of ways. It is able to print messages direct to a parallel printer or output the message data via the serial ports in a number of different formats and protocols. The PDR3000 may also be fitted with up to four relay control outputs internally or may interface with the RCM2000 Relay Control Module for multiple relay control.

Other options include an inbuilt Pocsag paging encoder for repeater or rebroadcast applications and other specialized serial data inputs and outputs for control of devices such as LED signs.  The PDR also has an inbuilt search and replace text facility for manipulating the incoming messages.



We have developed a wide range of applications that use the considerable functionality of the PDR3000 so if your requirement does not appear on this page please contact us to discuss your requirements.

## Applications

- Message Monitoring & Printing
- Broadcast Services
- Paging Infill and Rebroadcast
- Data Transfer

- LED Sign Control
- Remote switching
- Nurse Call
- Plant Monitoring/Control

## Features

- Text search and replace
- Relay control by message or individually by capcode
- Output to Relay Control Modules (32 relays ea.)
- Custom software design for message data manipulation and control available on request
- TNPP encoding and decoding
- Inbuilt Pocsag encoder
- Time and date stamping of messages

- Receivers available for most paging bands (VHF, UHF, 900MHz)
- Pocsag and Flex™ versions available
- Parallel printer output (Centronix)
- Serial data port (2 optional)
- Relay outputs switching 12V 1A (1-4 relays optional)
- External antenna on BNC connector
- Power requirements 12 volt DC
- Very large number of cap codes (>2000)
- Physical (provisional) 220 x 70 x 30mm
- Battery backed real time clock

## Capabilities

- Pager message monitoring
- LED Sign Control
- Off air decoder
- Relay Control
- Message Printing
- Cross Band Repeater
- Cross Protocol Repeater
- Store & Forward
- Paging Printer
- Paging Logger to PC
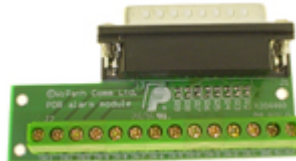- Remote Control of Serial Devices
- For Other Applications Please Call

## Software Interfaces Available

- LogPage - Message Logging Software
- RePage - Msg Filtering & Redirection SW
- i-Page - Messaging Software

## Accessories

| Part # | Description |
| --- | --- |
| **PDRACM** | Alarm connector module. Allows external alarm inputs to be connected to the PDR3000 or PDT3000 via the DB25 (printer) port. |
| **PDT3P** | Programming Kit for PDR3000 |
| **TTV** | Text to Voice Module. Converts text messages received by the PDR3000 to audio/voice output. |