WiPath PDT3000 Paging Data Terminal

PDT3000 Features

∗ Wall, Vehicle, or Desktop Mountable Pager
∗ VHF/UHF/900 MHz Frequency Bands
∗ POCSAG/FLEX Coding Format
∗ Wideband Channel Spacing
∗ Sunlight Readable 8-Line/40 Char Display (Zoom to 4-Line/20 Char)
∗ Easy to Use Intuitive User Interface
∗ 2000+ Capcodes (POCSAG)
∗ 40 Message Memory (10 Locked)
∗ Ruggedized Enclosure with Multiple Connector Configuration
∗ Built-in POCSAG Encoder for Infill Repeating
∗ Capcode and Message Control of Relays

The **WiPath PDT3000 Paging Data Terminal** is an intelligent multi-function paging device capable of receiving and displaying messages on a large graphical LCD display as well as providing multiple output and control options. The ruggedly built and attractive PDT3000 is designed to be sunlight readable and mounted on the dash of a vehicle or used in a desktop environment.

The PDT3000 has multiple input and output options that allow it to perform a number of services. It can print messages directly to a parallel or serial printer, output the message data via 1 or 2 serial ports, and control on-board relays individually using a received message or capcode. The PDT3000 can receive data from external devices through the two serial ports or use the ports for controlling devices such as LED signs.

Another feature is a built-in POCSAG paging encoder for repeater or rebroadcast applications. The PDT3000 can accept alarm inputs and retransmit them when an optional transmitter is connected to it. The PDT3000 has four relay control outputs internally and may additionally be interfaced with an external RCM3000 relay board for multiple relay control.

The ruggedized case of the PDT3000 is constructed of glass reinforced ABS, a thermoplastic that gives it a strength similar to aluminum for operation in harsh environments. The PDT3000 is available in a number of optional configurations with different connector combinations. Depending upon the connector configuration, it can be made weathertight to a rating of IP67. The paging terminal also has a number of mounting options from which to choose. An optional U bracket is available or a multi-fit mounting configuration may be used on the back that fits mounting systems from suppliers such as RAM Mounting Systems and Panavise Products.