



Dial Access Paging Terminals

DPT Series Dial Access Paging Terminals

Midian Electronics' DPT series Dial Access Paging Terminals connect between a landline (PSTN) or a PBX and a base station radio. The paging terminal enables a phone caller to send a page to a subscriber in POCSAG, 2-Tone, DTMF or 5-Tone.

The phone caller dials the phone line associated with the paging terminal. When the paging terminal picks up the line it provides a tone prompt to indicate to the caller to enter the 4-digit subscriber ID. For numeric POCSAG pages the caller would enter a 7-15 digit number and for alpha-numeric POCSAG pages the caller would enter a two-digit ID for a pre-canned message and/or a 7-15 digit number. For tone paging using 2-Tone, 5-Tone or DTMF, after the page is encoded the paging terminal can give the caller another tone prompt to indicate the caller can now speak a voice message.

If supported by the subscriber, the subscriber can communicate with the phone caller (Talk Back Paging). This is typically done by sending a page to a two-way radio using 2-Tone, 5-Tone or DTMF.

Applications

Fire Departments: Many fire departments use 2-Tone or DTMF tone and voice paging for dispatching calls .

Health Care: Used for notifications to doctors, nurses and other support staff.

Facility Management: Manage work crews and maintenance staff.

Hospitality: Dispatch housekeeping and maintenance.

Equipment Remote Control: Control storm sirens and other equipment (i.e. turn on/off) remotely using paging tones.



Shown: DPT-1 19" Rack Mount Dial Access Paging Terminal



Shown: DPT-2 Desktop Box Dial Access Paging Terminal

Features

Midian's DPT-1 and DPT-2 Dial Access Paging Terminals support the following paging protocols:

- **POCSAG:** Numeric and Alpha-Numeric at 512, 1200 or 2400 baud. Supports up to 100 pre-canned messages with up to 25 characters each.
- **2-Tone (1+1):** Motorola Quick Call 2, GE-Type 99, Reach and Plectron.
- **2-Tone (2+2):** Motorola Quick Call 1 and AvCall
- **DTMF**
- **5-Tone:** EIA and Eurosignal

Subscribers: The DPT paging terminals support up to 835 subscribers.

Talk Back Paging: Talk Back paging lets paged subscribers communicate with landline callers. Talk Back paging can be used with either simplex or duplex base station radios programmable on a per subscriber basis.

Product Quality: Midian believes in and adheres to a strict quality program. This is backed up by Midian's 3-year warranty on parts and labor.