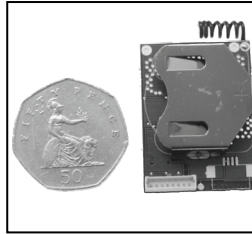


Quantum Wireless[®]

Direct Page
Paging Booster



Wireless Direct Page - 10 - 100 - 500mw Serial Paging Booster

DPRTX10 -100 - 500

The best Pocsag Paging Booster on the market today. Collects calls locally & then boosts the calls direct to any Pocsag Pocket Pager which supports pocsag protocol. Full technical backup by our professionally trained staff.

Programming

Fully programmable using a standard PC. (Requires programming lead). Programming software free of charge.

- Supplied with stub aerial, plug in power adaptor & full operating instructions.
- Not up to programming the paging transmitter ? Well let us program it for you.
- Programming of transmitter is totally free of charge.
- We can even supply the pocket pagers to go with your transmitter.
- Works with all Pocsag Pocket Pagers.



Frequency & Baud rate

Choose your preferred transmit frequency as they are all selectable, even the transmit & communication port baud rate can be selected in programming.

Serial 9 way D connector

This connection allows you to program the product.

Powering the transmitter

Two options are available to power the transmitter. Maximum power consumption 300 ma.

- Transmitter supplied with Mains power adaptor, which plugs in to base of product.
- Transmitter can be powered from a 7.5 - 30 volt DC source.



Supplier Details :



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Specifications

DPRTX10 - 100 - 500

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Key Features

- Can be powered from existing DC powered equipment on site or from mains supply.
- Supplied with aerial, plug in power adaptor & full instructions.
- Frequency selectable.
- Pager Transmit baud rates selectable.
- 9 way D serial Communications port for programming.
- Transmit range of up to 1 mile with 1/4 wave aerial. Larger area coverage possible 5 - 8 miles.
- LED indicator to show transmit status.
- Low consumption switch mode power supply.
- Free PC programming software.
- Power the transmitter with standard alarm, telephone or cat5e cable over long cable runs without any power loss or performance.

Specifications

- Transmit Frequency - 454 - 462 MHz (Selectable frequencies)
- Transmit Baud Rate - 512 - 1200 (Selectable)
- Band - UHF
- Modulation Type - FSK
- Transmitter power. 10 or 100 or 500mw (Requested when ordering)
- Aerial connector - BNC
- Radio standards - EN 300 220-3
- EMC Standards - ETSI - EN 301 489-3.
- Transmission format - Pocsag
- Programming Com port - Female 9 way D connector. 1200, 2400 or 9600 Baud rate. (Selectable)
- Power Supply - Built in Switch mode power supply.
- Power supply input - 7.5 - 30 volt DC. (Internal connector block)
- External power connector - 7.5 - 30 volt DC (2.5 jack centre +V) (Power adaptor supplied)
- Average consumption - Standby 50ma - Transmit 50 - 300ma depending on transmit power.
- Case size - W 125mm, L180mm, H 35mm
- RoHS compliant - Yes
- CE compliant - Yes
- Warranty period - 18 months

NEED POCKET PAGERS AT A LOW COST - GIVE US A CALL

Our design department is always willing to design a product to your needs or specification.

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Supplier Details :

