

Radio Frequency Paging Converter to WiFi Internet Hub

Code: 1005557

Price: £114.00 incl. VAT

Date: 07/05/2021

VAT Relief Eligible: No

Delivery: £3.95 incl. VAT per order



The **Radio Frequency Paging Converter to WiFi Internet Hub** is a radio frequency to Wi-Fi interfacing solution that provides on-site and off-site radio paging solutions.

- Part of the POCSAG system
- Used with the EM300 pager for on-site alerts, with message alerts
- Optional message sent to your Smartphone via the intuitive subscription free APP (Android and iOS) for the MP-900

Usage

- Perfect for security applications
- Home and commercial caring solutions
- Industrial equipment monitoring
- Interfacing with security systems for off-site alerts

Main Functions and specifications

- Compact size
- Long range transmitter products to IoT control hub

Connectivity & Transmission

- WiFi connectivity at 2.4GHz
- WiFi standard 802.11 b/g/n
- Network mode AP/Station
- Transmission Rate 802.11b: 11Mbps 802.11g: 54Mbps 802.11n: 54Mbps
- Transmitter Power 17.0 dbm @ 1 DSSS 17.25 dbm @ 11CCK 13.5 dbm @ 54 OFDM
- Frequency 2.412 - 2.484 GHz
- Internal onboard antenna
- Data Rate 512 bps/1200bps/2400bps
- Data Format: POCSAG CCIR #1

Receiver

- Receiver Sensitivity -94 dbm @ 1DSSS -87 dbm @ 11 CCK -73 dbm @ 54 OFDM
- Receiver Sensitivity -115dbm via loop antenna at 138-174MHz -113dbm via loop antenna at 430-450MHz -105dbm via loop antenna at 868-915MHz
- Frequency (Synthesized). can be programmed by dealers 138-174MHz 430-470MHz 868-915MHz
- Modulation 2FSK NRZ
- Sub 1 GHz Integral POCSAG Receiver

Security & Encryption

- Secure changeable encrypted password
- Security: WEP-A/WPA-PSK/WPA2-PSK
- Encryption: WEP64/WEP128/TKIP/AES

Power & Operation

- Power Supply DC 12V 1A (included)
- Operation temperature -25°C to 70°C

How to Order

Orders can be placed securely online at AlzProducts.co.uk - or over the phone with our UK sales team.

Call 024 7642 2224 to place your order or for further information. This product's order code is 1005557.