

INTELPAGE IP

fusion

- HTML BROWSER CONFIGURATION
- IP/ETHERNET CONNECTIVITY
- FULLY SYNTHESIZED PAGING TRANSMITTER
- AVAILABLE IN VHF / UHF
- TERMINAL OR BROWSER CONFIGURATION
- SUPPORTS 1,000 PAGER IDS
- HIGH POWER RACK MOUNT OPTION



SUITABLE FOR MANY INDUSTRIES

The Fusion INTELPage IP transmitter is a state-of-the-art, Non Return to Zero (NRZ), POCSAG paging transmitter built to meet the specific needs of the modern paging industry.

With a unique frequency key shifting feature that ensures data integrity, the Fusion INTELPage IP is the best way to "get the message"; no matter what your business.

CREATE WIDE-AREA PAGING NETWORKS

Hospitals, hotels and emergency services can combine Fusion INTELPage IP with the commanding advanced features of CommtechMessenger.

This powerful combination means private networks can be established: providing messaging across multiple sites, entire cities, whole states and even nation-wide.

FULLY-SYNTHESIZED PAGING TRANSMITTER

With fully-synthesized operation across 148 - 174MHz VHF and 440 - 470MHz UHF, the INTELPage IP transmitter in 5, 25, 50 and 100W, is capable of operating on the majority of the world's on-site paging frequencies.

COMPLIMENT YOUR SYSTEM

The Fusion INTELPage IP can be connected to virtually any paging system worldwide. A simple interface using either a terminal or a web browser will let you customize the INTELPage IP operation.

By connecting INTELPage to other modules in the versatile Fusion series, you can build a system to completely meet the messaging needs of your organisation.

Protocols such as TAP and TNPP can be received via the Internet or LAN and, with a HTML interface, configuration is as simple as using any standard web browser.

RS232 / SERIAL PORT

INTELPage IP includes a serial port which can be used to receive and relay messages that use suitable protocols. The serial port allows for easy backwards compatibility with existing systems and can be used simultaneously with the ethernet port.

VERSATILE AND ROBUST

INTELPage IP provides the option of either TTL (0-5V) or RS232 ($\pm 12V$) interface. The rack-mount unit features dual cooling fans and is designed to cope with the high demands of industrial paging applications.

INTELPAGE IP

TECHNICAL SPECIFICATIONS

INTELPAGE IP	
Equipment Type	POCSAG Transmitter With Encoder
Frequency Range	VHF - 148 - 174 MHz UHF - 440 - 470 MHz
Power Output	Available in 5, 25, 50 and 100 Watt Versions
Output Protocols	POCSAG 512, 1200 or 2400bps
Input Protocols	TAP (PET, IXO) COMP1, COMP2 Scope Terminal Tekk (Waveware) Manual Web Paging
Ethernet Port	IEEE 802.3, 10 Base-T, RJ45
Serial Port	RS232C, RJ45, 300 - 57600 Baud (defaults 9600 bps)
External LED Indicators	Power, Busy, PTT, Data, RS232 Tx, RS232 Rx, IP Link, IP Activity
External Connectors	POCSAG: RJ45f With Selectable RS232/TTL Level Power: IEC Mains Socket (Rack Only) Power: 12 VDC (Plastic Only) Antenna: N-Type Female 50 Ω (Rack Only)
Programming	Via Terminal or Internet Browser
Pager Database	1000 Pagers
Dimensions*	Standard 19" Rack Case 439 x 205 x 44 mm / 17.3 x 8.1 x 1.7 inches (Minus Rack Ears) Plastic Version 73 x 216 x 254 mm / 2.9 x 8.5 x 10 inches
Weight*	Rack - 2.7kg / 5.9lb Net Plastic - 850g / 1.9 lb Net
Power Requirements	110-240VAC 50/60Hz (Autosensing) 25w Max
Operating Temperature	0 °C to 50 °C (32 °F to 122°F) (20-90% RH Non-Condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH Non-Condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950

Upgrade Options	Description
INTELPAGE IP 25 (Rack Mount VHF)	25 Watt VHF Transmitter
INTELPAGE IP 25 (Rack Mount UHF)	25 Watt UHF Transmitter
INTELPAGE IP 50 (Rack Mount VHF)	50 Watt VHF Transmitter
INTELPAGE IP 50 (Rack Mount UHF)	50 Watt UHF Transmitter
INTELPAGE IP 100 (Rack Mount VHF)	100 Watt VHF Transmitter
INTELPAGE IP 100 (Rack Mount UHF)	100 Watt UHF Transmitter



Product Name	Ordering Code
INTELPAGE IP 5 (Rack Mount VHF)	FSIP5RVHF
INTELPAGE IP 5 (Rack Mount UHF)	FSIP5RUHF
INTELPAGE IP 5 (Desktop VHF)	FSIP5MVHF
INTELPAGE IP 5 (Desktop UHF)	FSIP5MUHF
INTELPAGE IP 25 (Rack Mount VHF)	FSIP25VHF
INTELPAGE IP 25 (Rack Mount UHF)	FSIP25UHF
INTELPAGE IP 50 (Rack Mount VHF)	FSIP50VHF
INTELPAGE IP 50 (Rack Mount UHF)	FSIP50UHF
INTELPAGE IP 100 (Rack Mount VHF)	FSIP100VHF
INTELPAGE IP 100 (Rack Mount UHF)	FSIP100UHF

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