

Real-Time Communications and Connectivity When Every Second Counts

- » IP/Ethernet Connectivity
- » HTML Browser or Terminal Configuration
- » Fully Synthesized Paging Transmitter
- » Versatile Enclosure Options
- » Available in VHF/UHF
- » 5 Watt to 200 Watt Power Options

Market Leading Technology

The Fusion INTELPage IP transmitter is a state-of-the-art, Non Return to Zero (NRZ), POCSAG paging transmitter built to meet the needs of mission-critical paging and messaging environments. With a unique frequency key shifting feature that ensures data integrity, the Fusion INTELPage IP offers a best-in-class product for enterprise paging, alarm management and event notification.

Create Enterprise Networks

All enterprise environments, particularly healthcare, hospitality, manufacturing, and public safety enterprises, can benefit from combining the Fusion INTELPage IP with the advanced features of both the Commtech Messenger platform as well as the Fusion Series Event Management Module. Additionally, the INTELPage IP offers connectivity to many 3rd party systems to enable seamless integration capabilities.

Mission-critical private networks can be established with unparalleled coverage and reliability at an attractive total cost of ownership. Paging, alarm management and event notification can be provided across multiple sites, entire enterprise environments, and smaller coverage areas if desired.



Fully-Synthesized Paging Transmitter

With fully-synthesized operation across 148 - 174MHz VHF and 440 - 470MHz UHF, the INTELPage IP is capable of operating in most of the world's onsite paging frequencies. With power output versions ranging from 5W to 200W, the INTELPage IP can scale to the needs of virtually any enterprise environment.

Connectivity, Interoperability & Simplicity

INTELPage IP includes a serial port that can be used to interface with TAP, COMP1 and COMP2 protocols. The serial port enables robust connectivity and can be used simultaneously with the Ethernet port. A simple interface using either a terminal or web browser enables configuration and customization of the INTELPage IP. By connecting the INTELPage IP to either the Commtech Messenger platform or the Fusion Series Event Management Module, end-to-end system options are available to meet the real-time communication needs of any enterprise environment.

Versatile, Reliable & Robust

With two enclosure options, the INTELPage IP provides the option of either TTL (0-5V) or RS232 (+/- 12V) interface. The rack mount unit features dual cooling fans and is designed cope with the high demands of mission-critical paging applications.

To learn more about Commtech Wireless products and solutions, visit Amcomsoftware.com or call 800.852.8935 to speak to our experts about a communications solution for your facility.

INTELPage IP

Technical Specifications

INTELPage IP

Frequency Range	VHF - 148 - 174 MHz UHF - 440 - 470 MHz
Power Output	Available in 5, 25, 50, 100 and 200 Watt Versions
Output Protocols	POCSAG 512, 1200 or 2400bps
Input Protocols	TAP (PET, IXO), COMP1, COMP2, Scope, TEKK, Terminal
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) Antenna: N-Type Female 50 Ω
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) Desktop/Wallmount 73 x 216 x 254 mm / 2.9 x 8.5 x 10 inches
Weight*	Rack - 2.7kg / 5.9lb Net Desktop/Wallmount - 850g / 1.9 lb Net
Power Requirements	110 - 240V AC 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

