# Conne Xions 5 CX5A

ConneXions 5 is a State of the Art, 21<sup>st</sup> Century Paging System manufactured by Scope™ Communications. The system provides 2 RS232 ports that are PC programmable to any one of 7 different Protocols. Also available are 8 voltage free contact inputs. Each contact can be programmed for N/O, N/C or CS. In addition the unit can be programmed for a page at regular time intervals for working with pager that support Out of Service indication. The unit will cover a frequency range of 447-466 Mhz with an output power of 5 watts.

## **OPTIONS**

- DTMF Telephone Interface Card, Voice Prompts
- USB Serial Port connection
- Ethernet Card UDP



FCC - UL

### **FEATURES**

- ♦ 2 RS232 PC Programmable Ports Up to 3 RS232 and 1 USB Serial
- **♦** Multi Protocols
  - Scope, TAP, TAP2 Comp2, Comp1, ESPA4.4.4, TeleAlarm and UI
- ♦ Reliable Data Input at 9600 BPS with full buffering
- ♦ Pager capacity of 9,999 Alphanumeric and Numeric pagers
- **♦** Programmable Out of Range Indicator
- ♦ 8 Voltage Free Programmable Contact inputs
- ♦ Frequency 447 466 Mhz
- ♦ RF Power output 1 5 Watts (Factory Set)
- ♦ Range up to 2 mile



## Conne Xions 5

## CX5A

## SPECIFICATION SHEET

Operating / Input Voltage 13.8 Volts DC Internal P/S

115 Volts AC

Operating Current 50mA standby, 2.5A Transmit

Frequency 447 - 466 Mhz

Adjacent Channel <200nW @2.5 Khz deviation at 12.5Khz

channel spacing @ 512 or 1200 Baud

Deviation  $\pm$  2.5 Khz

Stability  $\pm$  2.5ppm @ 14° to 132°F

Paging Format POCSAG

RF Baud Rate 512, 1200

Serial Port Paging Protocol Scope, TAP, TAP2, COMP2, COMP1, ESPA4.4.4

**TeleAlarm** 

Type Accepted FCC Part 90 and 15

FCC ID JRNUSASERILINK

Approval FCC, UL

Size 12.5"W x 7.5"H x 3"D

Weight 3 Lbs without battery backup

Antenna ¼ Wave with BNC termination

Serial Port(s) 2 - 9-Pin RS232

Dry Contacts 1 - 9 Pin RS232 Port with

8 - Voltage Free Contacts

Warranty 1 year manufacturer's defect