



## **HXSP-2108W RS-232/RS-485/RS-422 to WIFI 802.11a/b Wireless Device Server**

### Description :

The serial device networking (TCP/IP) has become a trend of industrial on-site networking. However, the on-site wiring construction and alternation cost have always been a bottle neck of serial device networking. With the growingly mature WLAN technology and falling cost of related hardware, the advantage of serial device networking has become quite obvious, which makes serial device wireless networking a must.

HXSP-2108W wireless serial port server offers wireless transceiver and high speed serial port, conforming to IEEE802.11b wireless network communication standard. The maximum standard transmission distance is 300M and further wireless communication can be achieved by additional high gain external antenna, which can not only prevent difficult wiring but also lower construction cost, specially suitable for devices like industrial environment and factory automation system, on-site monitoring system, etc.

### Specification & Features:

802.11b industrial standard wireless network interface can achieve easy access to WLAN via wireless network card or AP

The built in web server can be used for remote configuration, monitoring and maintenance of serial devices

Offer 1- RS-232/422/485 serial

Support TCP Server, TCP Client, UDP, Telnet, TFTP, DHCP, SNMP

Support VPORTS mode, offer virtual serial port software

Watch Dog time: 1 second automatic hardware reset

15KV ESD surge protection

Integrated wireless net and serial port state LED display

Power supply voltage: +9V to +36VDC.

Working temperature range: 0°C to +50°C.