

## HXSP-1004A 4-Port RS-232 to Ethernet Serial Device Server



### Specification & Features:

Auto-detecting 10/100Mbps Ethernet interface  
Supports Windows Native COM drivers with automatic network connection recovery  
Built-in Ethernet and TCP/IP protocol supports TCP Server, TCP Client, UDP Server/Client.  
Built-in 15 KV ESD protection for all serial signals

#### Serial:

Standard: Accord EIA RS-232 standard  
RS-232 signal: TX, RX, RTS, CTS, DTR, DSR, GND  
Working format: Asynchronous format, point to point, 2 wires half duplex, 4 wires full duplex  
Flow control: Support RTS/CTS Flow Control or non-flow control  
Baud rate: 1200-230400bps  
Data bits: 5bit, 6bit, 7bit, 8bit  
Parity: None, odd, even, Mark Space  
Loading: Point to Point  
Transmission: Less than 15m  
Interface protection: 600W surge protection, 15KV ESD protection  
Connector: RS-232 side RJ45

#### Ethernet port:

Standard: Accord 10Base-T/100 Base-T standard  
Protocol: Support TCP, UDP, APR, ICMP and DHCP protocol  
Signal: Rx+, Rx-, Tx+, Tx-  
Working format: Support Server and Client mode  
Rate: 10/100Mbps, full-duplex or half-duplex  
Memory: Each port 16Kbit  
Transmission: 100m  
Electromagnetism isolate: 1500V  
Connector: RJ45