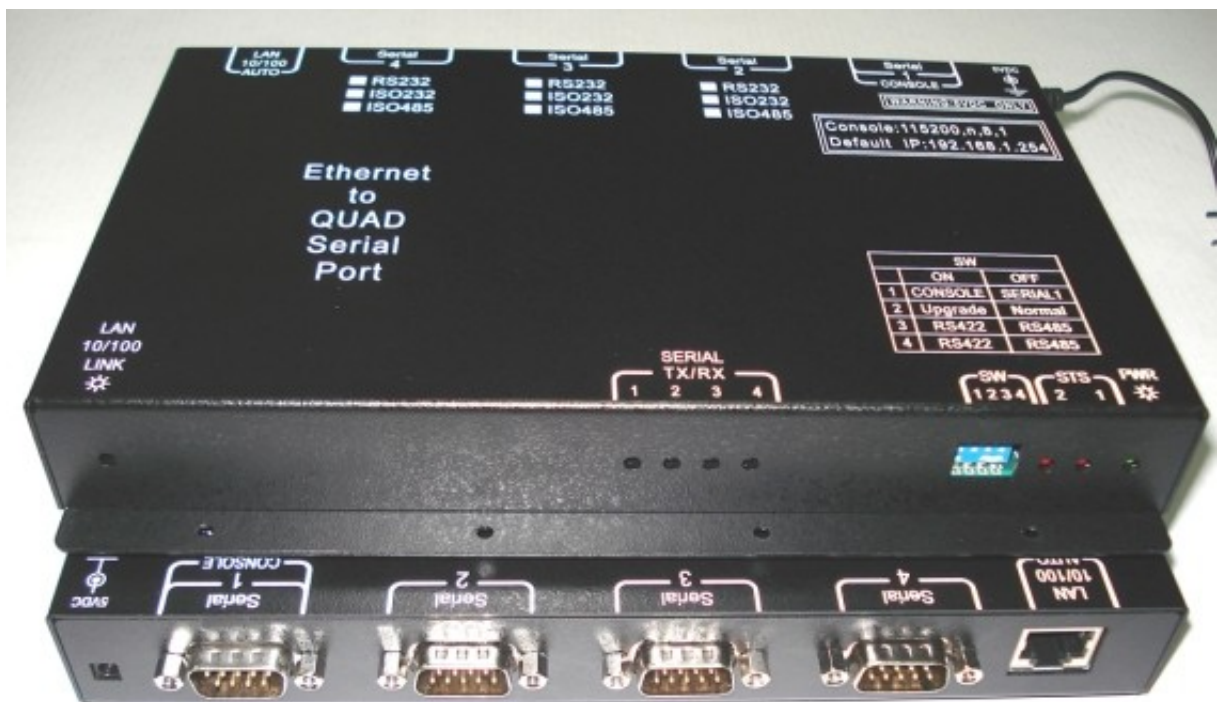


# IS004S

## IP to Serial Port Converter

- ◆ 10/100Mbps LAN Connection
- ◆ 4 Ground Isolated RS485 Serial Port
- ◆ Intelligent Serial Port Sharer



- ★ Suitable for **MODBUS** environment to let **multiple master** device to handle all slave device.
- ★ **Auto-detecting** 10/100Mbps Ethernet interface.
- ★ Support WIN2000/XP/Vista/WIN7/8 **virtual COM driver**.
- ★ Support UNIX & Linux **real TTY** driver.
- ★ Support **TCP server/Client** mode.
- ★ Support **UDP send/receive** mode.
- ★ Support **Special Sharer mode**.
- ★ Support **WEB, TELNET** and **terminal setup**.

## **IS004S IP to Serial Port Converter Specification :**

### **Hardware Specification:**

- \* CPU: 32bit 100MHz MIPS CPU.
- \* Flash ROM: 16M Byte.
- \* SDRAM: 16M Byte.

### **LAN connection:**

- \*Interface: 10/100Mbps 100BaseT
- \*Connector: RJ45

### **Serial port:**

- \*Interface: GROUND Isolated RS485
- \*connector: DB9 male.
- \*Port Number: 4
- \*speed: upto 230400bps.

NOTE: console port share with serial port 1

NOTE: special serial port sharer mode will use **serial port 1 as master** and the other serial port as slave.

### **Software Compatibility:**

- \*TCP/IP or UDP/IP connection.
- \*WIN 7/8/2000/XP/Vista Virtual COM driver.
- \*LINUX raw TTY driver.
- \*SCO UNIX real TTY driver.

### **Power Requirement:**

- \*5VDC @ 1600mA.

### **Environment:**

- \*Operating temperature: 5--40 °C.
- \*Operating humidity: 10--90%RH.
- \*Storage temperature: 0--65 °C.
- \*Storage humidity: 5--90%RH.

### **Dimension:**

205\*135\*29mm.

### **Other relative product information:**

APOINT200: IP to two RS232 serial port converter.

APOINT020: IP to two ground isolated RS232 serial port converter.

APOINT101: IP to one RS232 and one ground isolated RS422/485 serial port converter.

APOINT040: IP to four ground isolated RS232 serial port converter.

APOINT202: IP to two RS232 and two ground isolated RS422/485 serial port converter.

APOINT022: IP to two ground isolated RS232 and two ground isolated RS422/485 serial port converter.

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