

IS800S

IP to Serial Port Converter

◆ **10/100Mbps LAN Connection**

◆ **8 RS232 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/WIN7/8/10 **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**.

IS800S 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: RS232
- *connector: DB9 male.
- *Port Number: 8
- *speed: upto 230400bps.

NOTE: console port share with serial port 1

NOTE: special serial port sharer mode will
use **serial port 8 as master** and the
other 1—7 serial port as slave.

Software Compatibility:

- *TCP/IP or UDP/IP connection.
- *WIN 7/8/2000/XP/10 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.

APOINT004: IP to four ground isolated RS422/485 serial port converter.

APOINT080: IP to eight ground isolated RS232 serial port converter.

APOINT008: IP to eight ground isolated RS422/485 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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