

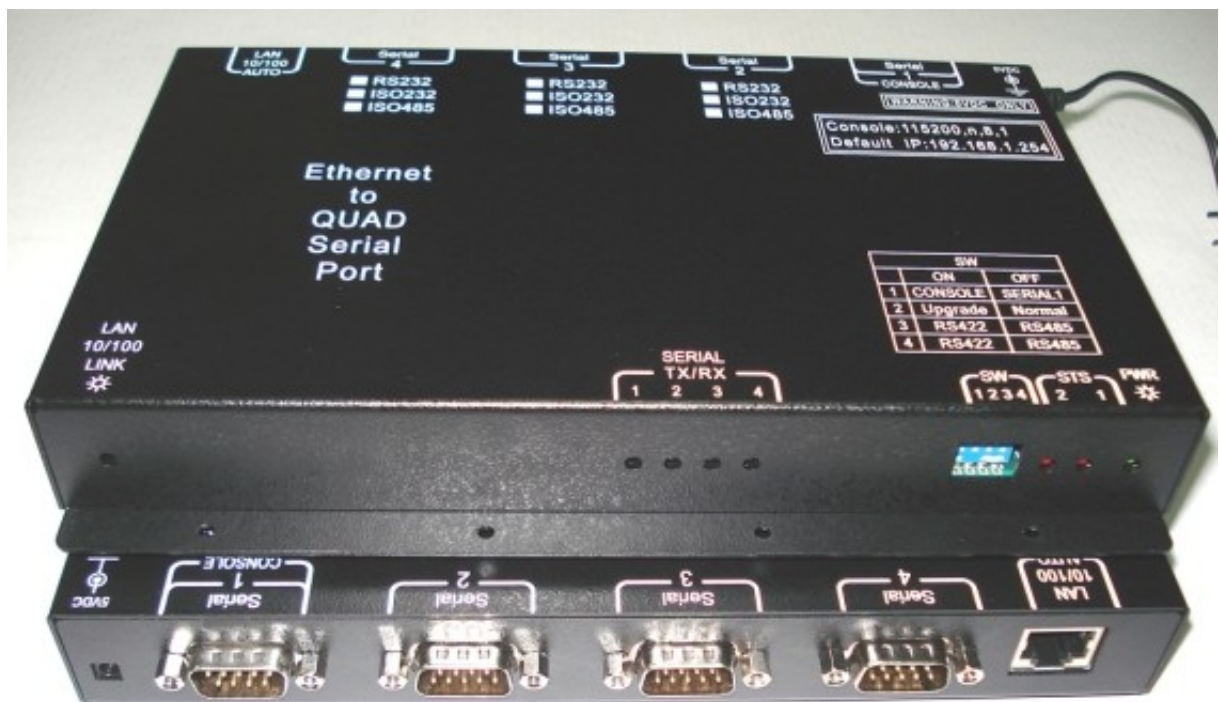
# ISO40

## IP to Serial Port Converter

◆ **10/100Mbps LAN Connection**

◆ **4 Ground Isolated RS232 Serial Port**

◆ **Intelligent Serial Port Sharer**



★ **32bit 100MHz RISC CPU** higher performance than 16bit CPU.

★ **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**.

## **IS040 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 RS232
- \*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.

\*\*\*All names are the trademarks of their respective organization.



### **RAYON TECHNOLOGY CO., LTD.**

2F, No. 177, Chung\_Shan 2 Rd., Lu\_Chou city, Taipei Hsien, Taiwan.

TEL: 886-2-82858362 FAX: 886-2-82857065

E-Mail: [rayon@ms1.hinet.net](mailto:rayon@ms1.hinet.net) ; [info@rayontech.com.tw](mailto:info@rayontech.com.tw)

WEB: <http://www.computex.com.tw/rayon>

WEB: <http://www.rayontech.com.tw>