

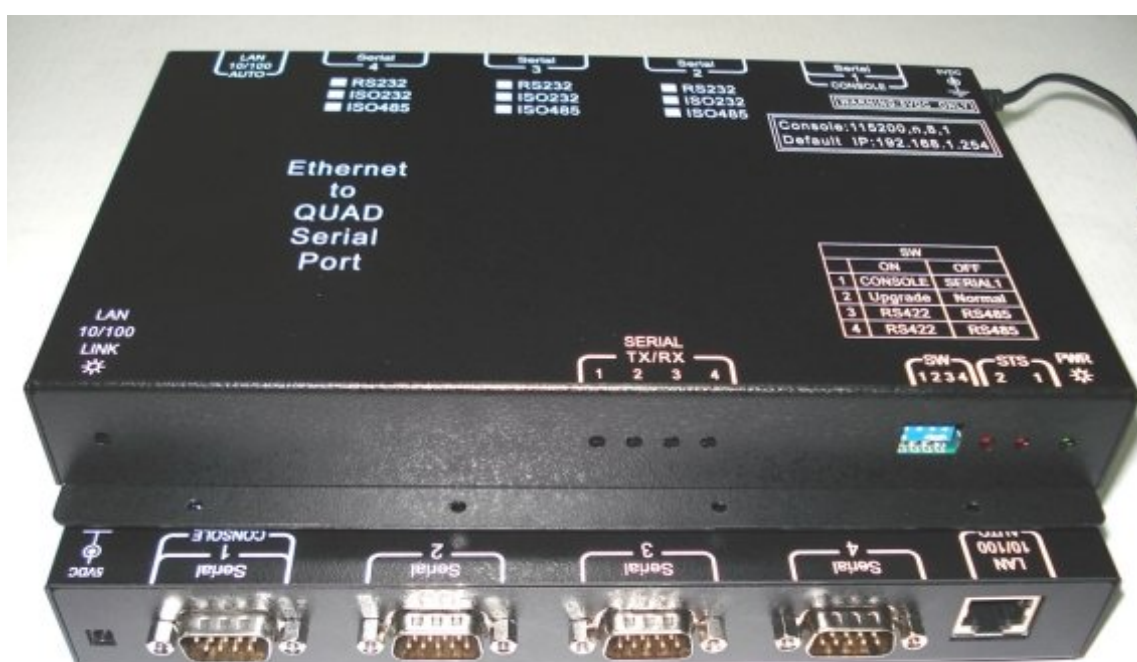
IPORT104P

IP to Serial Port Converter

◆ **10/100Mbps LAN Connection**

◆ **4 RS232 Serial Port with 5V power out**

◆ **Linux based system board**



- ★ Auto-detecting 10/100Mbps Ethernet interface.
- ★ Support WIN NT/2000/XP/Vista/**WIN7** virtual COM drive.
- ★ Support UNIX & Linux real TTY driver.
- ★ Support TCP server/Client mode.
- ★ Support UDP send/receive mode.
- ★ Support WEB, TELNET and terminal setup.
- ★ Support RS232 interface with **5V power out in pin 9**.
- ★ Suitable for bar code reader or scanner application environment.
- ★ **Support current limitation feature in 5V power out.**

IPORT104P IP to Serial Port Converter Specification :

Hardware Specification:

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

Serial port:

- *Interface: RS232
- *connector: DB9 male.
- *Port Number: 4.
- *speed: upto 230400bps.

NOTE: console port share with serial port 1

NOTE: each serial port can offer 5V power out

in pin 9 for external device. Each 5V power out pin support current limitation feature to protect abnormal over-load condition .

LAN connection:

- *Interface: 10/100Mbps 100BaseT
- *connector: RJ45

Software Compatibility:

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

Power Requirement:

- *5VDC @ 1200mA.

Dimension:

205*135*29mm.

Environment :

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

Other relative product information:

- APORT200: IP to two RS232 serial port converter.
- APORT020: IP to two ground isolated RS232 serial port converter.
- APORT101: IP to one RS232 and one ground isolated RS422/485 serial port converter.
- APORT400: IP to four RS232 serial port converter.
- APORT040: IP to four Ground isolated RS232 serial port converter.
- APORT800: IP to eight RS232 serial port converter.
- APORT080: IP to eight Ground isolated RS232 serial port converter.
- IPOINT134I: IP to four Ground isolated RS422/RS485 serial port converter.
- IPOINT134: IP to four RS422/RS485 serial port converter.
- IPOINT118: IP to eight RS232/RS422/RS485 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

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

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