

APORT800

IP to Serial Port Converter

- ◆ **10/100Mbps LAN Connection**
- ◆ **8 RS232 Serial Port**
- ◆ **Linux based system board**



- ★Linux based system board easy to maintain.
- ★**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 **WEB,TELNET and terminal setup**.

APORT800 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

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 @ 1200mA.

Dimension:

205*135*48mm.

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.

APORT202: IP to two RS232 and two ground isolated RS422/485 serial port converter.

APORT022: IP to two ground isolated RS232 and two ground isolated RS422/485 serial port converter.

APORT602: IP to six RS232 and two ground isolated RS422/485 serial port converter.

APORT620: IP to six RS232 and two ground isolated RS232 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, New Taipei city, Taiwan, ROC.

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

E-Mail: rayon@ms1.hinet.net ; info@rayontech.com.tw

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