IPORT134
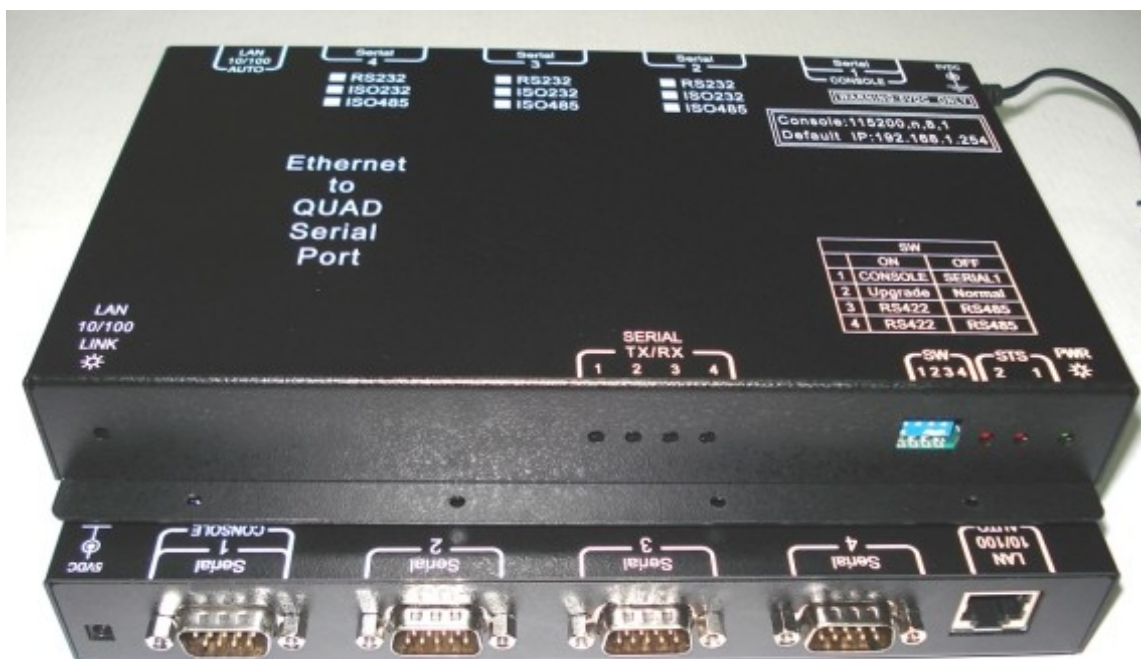
IP to Serial Port Converter

◆ 10/100Mbps LAN Connection

　　◆ 4 RS422/RS485 Serial Port

　　◆ Linux based system board

★ Auto-detecting 10/100Mbps Ethernet interface.

★ Support WIN NT/2000/XP/Vista/WIN7/8/10 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 RS422 or RS485 settable interface

★ Can use DIP SWITCH to set port interface or set by software setup.

★ Support Auto-Data-Direction-Control feature in RS485.

IPORT134 IP to Serial Port Converter Specification：

Hardware Specification:
  *CPU: 32bit 100MHz MIPS CPU.

  *Flash ROM: 16M Byte.

  *SDRAM: 16M Byte.

Serial port:
  *Interface: RS422/RS485

  *connector: DB9 male.

  *Port Number: 4.

  *speed: upto 230400bps.

   NOTE: console port share with serial port 1

   NOTE: each serial port can be set to RS422 or RS485 by DIP switch. We can set all serial port in same interface type in front panel's DIP switch. Or we can set each serial port interface type by WEB or Console setup in software.

LAN connection:
  *Interface: 10/100Mbps 100BaseT

  *connector: RJ45

Software Compatibility:
  *TCP/IP or UDP/IP connection.

  *WIN 2000/XP/7/8/10 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 ℃.

  *Operating humidity: 10--90%RH.

  *Storage temperature: 0--65 ℃.

  *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.

   IPORT134I: IP to four Ground isolated RS422/RS485 serial port converter.

   IPORT114: IP to four RS232/RS422/RS485 serial port converter.

   IPORT118: IP to eight RS232/RS422/RS485 serial port converter.

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