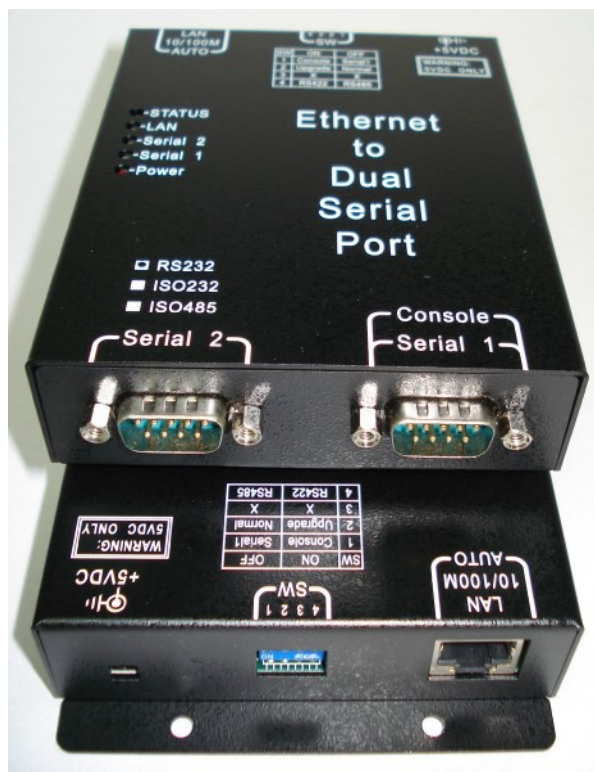# *ILOG200*

IP Monitored RS232 Sniffer

◆ **10/100Mbps LAN Connection**

◆ **Monitor data flow in RS232 Serial Communication**

◆ **Two virtual COM port to monitor**

★**Auto-detecting** 10/100Mbps Ethernet interface.

★Support **Windows NT/2000/XP/Vista** virtual COM drive.

★Support **Windows 7/8/10** 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 **RS232 sniff** Feature.

★**Two virtual COM** port to monitor data transmission or trigger data transmission.

ILOG200 IP Monitored RS232 Sniffer Specification:

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

LAN connection:
  *Interface: 10/100Mbps 100BaseT.
  *connector: RJ45.

Software Compatibility:
  *TCP/IP or UDP/IP connection.
  *WIN NT/2000/XP/Vista Virtual COM driver.
  *Windows 7/8/10 Virtual COM driver.
  *LINUX raw TTY driver.
  *SCO UNIX real TTY driver.

Power Requirement:
  *5VDC @ 1200mA.

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

Dimension:
  92*118*27mm..

Serial port:
  *Interface:
      RS232.
  *connector: DB9 male.
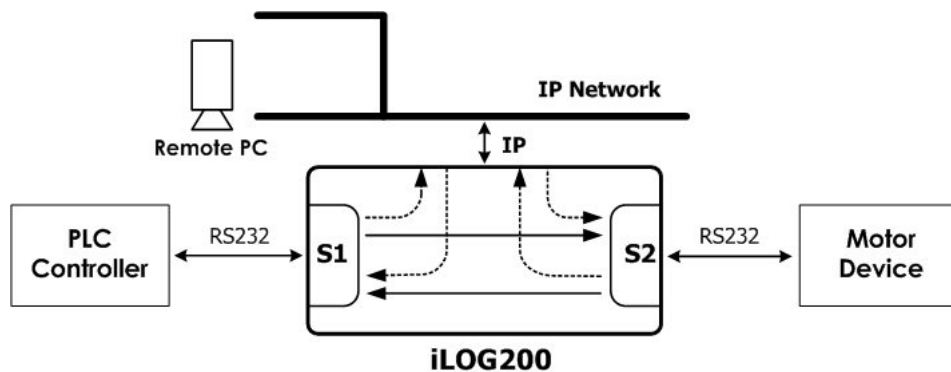 *Port Number: 2.
  *speed: upto 230400bps.
    NOTE: console port share with serial port 1
    NOTE: Any data received from serial port 1 will be sent to serial port 2 and virtual COM port 1. So we can monitor such data via IP network.
    NOTE: Any data received from serial port 2 will be sent to serial port 1 and virtual COM port 2. So we can monitor such data via IP network.
    NOTE: Any data from virtual COM port 1 will send to serial port 1. So we can trigger data communication via IP network.
    NOTE: Any data from virtual COM port 2 will send to serial port 2. So we can trigger data communication via IP network.

Other relative product information:
  *APORT200: Ethernet to 2 RS232 port.
  *APORT020: Ethernet to 2 Ground isolated RS232 port.
  *APORT400: Ethernet to 4 RS232 port.
  *APORT040: Ethernet to 4 Ground isolated RS232 port.
  *APORT202: Ethernet to 2 RS232 and 2 Ground isolated RS422/485 port.
  *APORT800: Ethernet to 8 RS232 port.

  ***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 ; info@rayontech.com.tw
WEB: http://www.computex.com.tw/rayon
WEB: http://www.rayontech.com.tw