APORT020 IP to Serial Port Converter

- **♦ 10/100Mbps LAN Connection**
 - **◆ Two Ground isolated RS232 Port**
 - **♦ Linux based system board**



- **★**Linux based system board easy to maintain.
- **★** 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 Ground isolated RS232 interface.

APORTO20 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: 2.

*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:

92*118*27mm..

Environment:

*Operating temperature: 5--40 $^{\circ}$ C.

*Operating humidity: 10--90%RH.

*Storage temperature: 0--65 $^{\circ}$ C.

*Storage humidity: 5--90%RH.

Other relative product information:

*APORT200: Ethernet to 2 RS232 port.

*APORT101: Ethernet to 1 RS232 and 1 Ground isolated RS422/485 port.

*APORT400: Ethernet to 4 RS232 port.

*APORT040: Ethernet to 4 Ground isolated RS232 port.

*APORT004: Ethernet to 4 Ground isolated RS422/485 port.

*APORT080: Ethernet to 8 Ground isolated RS232 port.

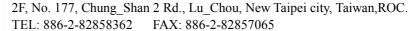
*APORT008: Ethernet to 8 Ground isolated RS422/485 port.

*APORT202: Ethernet to 2 RS232 and 2 Ground isolated RS422/485 port.

*APORT800: Ethernet to 8 RS232 port.

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