IPORT118

IP to Serial Port Converter

10/100Mbps LAN Connection

8 RS232/RS422/485 Port

Linux based system board

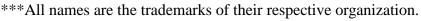


- **★Auto-detecting** 10/100Mbps Ethernet interface.
- **★**Support WIN NT/2000/XP/Vista/7 virtual COM driver.
- **★**Support UNIX & Linux real TTY driver.
- **★**Support TCP server/Client mode.
- **★**Support UDP send/receive mode.
- **★** Support WEB, TELNET and terminal setup.
- ★ Support eight RS232/RS422/485 serial port.
- ★ Can use DIP SWITCH to set serial port interface or set by software
- ★ Support Auto-Data-Direction-Control feature in RS485.

IPORT118 IP to Serial Port Converter Specification :	
Hardware Specification:	Software Compatibility:
* CPU: 32bit 100MHz MIPS CPU.	*TCP/IP or UDP/IP connection.
* Flash ROM: 16M Byte.	*WIN NT/2000/XP/Vista/7 Virtual COM driver.
* SDRAM: 16M Byte.	*LINUX raw TTY driver.
	*SCO UNIX real TTY driver.
LAN connection:	
*Interface: 10/100Mbps 100BaseT	Power Requirement:
*Connector: RJ45	*5VDC @ 1600mA.
<u>Serial port:</u>	Dimension:
*Interface: RS232/RS422/485	205*135*48mm.
*connector: DB9 male.	
*Port Number: 8.	Environment:
*speed: upto 230400bps.	*Operating temperature: 540 $^{\circ}$ C.
NOTE: console port share with serial port	*Operating humidity: 1090%RH.
NOTE: each serial port can be set to same	*Storage temperature: 065 $^{\circ}$ C.
RS232. RS422 or RS485 by DIP	*Storage humidity: 590%RH.
switch or setup by software	
independently.	

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. APORT080: IP to eight ground isolated RS232 serial port converter. APORT800: IP to eight RS232 serial port converter. IPORT138I: IP to eight ground isolated RS422/485 serial port converter. IPORT114: IP to four RS232/RS422/RS485 serial port converter. IPORT138: IP to eight RS422/RS485 serial port converter.





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