P984/ P985/P924 PCIPORT Card

- ◄ PCI Bus Four Port Card
- ◄ Compact & Reliable
- ◄ Flexible & Powerful
- ◄ Suitable for WIN NT
- ◄ Suitable for WIN95/98/Me
- ◄ Suitable for WIN2000/XP
- ◄ Suitable for DOS Power User
- ◄ Suitable for Linux System
- ◄ Suitable for UNIX Workgroup

◆ Compact PCI bus board size.

◆ One jumper to assign board & COM number. No problem to fix COM number for each card.

◆ IRQ & I/O mapping automatically assigned by PCI plug & play function.

◆ Support four RS232 or RS422 interface port.

◆ Support two RS232 and two RS422 or RS485 interface port.

◆ Support upto two cards per system.

P984/P985/P924 Specification:

System Structure:
- intelligent PCIPORT card.
- External cable with four standard DB25/DB9 connector.

Serial Communication Controller
- **Type:** 16550A compatible with PGA support.
- **Speed:** 22.1184MHz.

Hardware Compatibility
- 5V PCI bus slot.

Software Compatibility:
- DOS Library
- WIN2000/XP
- WIN95/98/Me
- Windows NT
- Linux
- SCO OpenServer

System I/O & IRQ Mapping:
- Six 8byte I/O mapping assigned by PCI BIOS.
- One IRQ mapping assigned by PCI BIOS.

Port Capability
- **Number of Port:** 4 ports per card.
- **Interface:** P984 is four RS232C.
    P985 is four RS422.
    P924 is two RS232 and two RS422/RS485
    (each port can assign to RS422 or RS485 independently.)

NOTE: RS485 interface support auto-data-direction-control feature.
- **Baud Rate:** each port can be configured to 50---115200bps.
- **Connector Type:** DB25 male connector. (with A400 cable or in RS4232-4 box)
    DB9 male connector. (with P485 cable)

Dimension
- **Card:** 4.75 x 4.0 inch.

Environment:
- **Operating temperature:** 0~55°C
- **Opetating humidity:** 10% - 95% RH
- **Storage temperature:** 0°C - 65°C
- **Storage humidity:** 5% - 95% RH

Performance Upgrade Capability and Relative Products.
- **P640N NT-PRO card:** support upto 64 ports per card.
- **P588 PCIPORT card:** intelligent buffer eight port card.
- **P584 PCIPORT card:** intelligent buffer four port RS232 interface card
- **P485 PCIPORT card:** intelligent buffer four port card with ground isolated
    RS422/485 interface. Each port can assign to RS422 or
    RS485 interface independently.

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