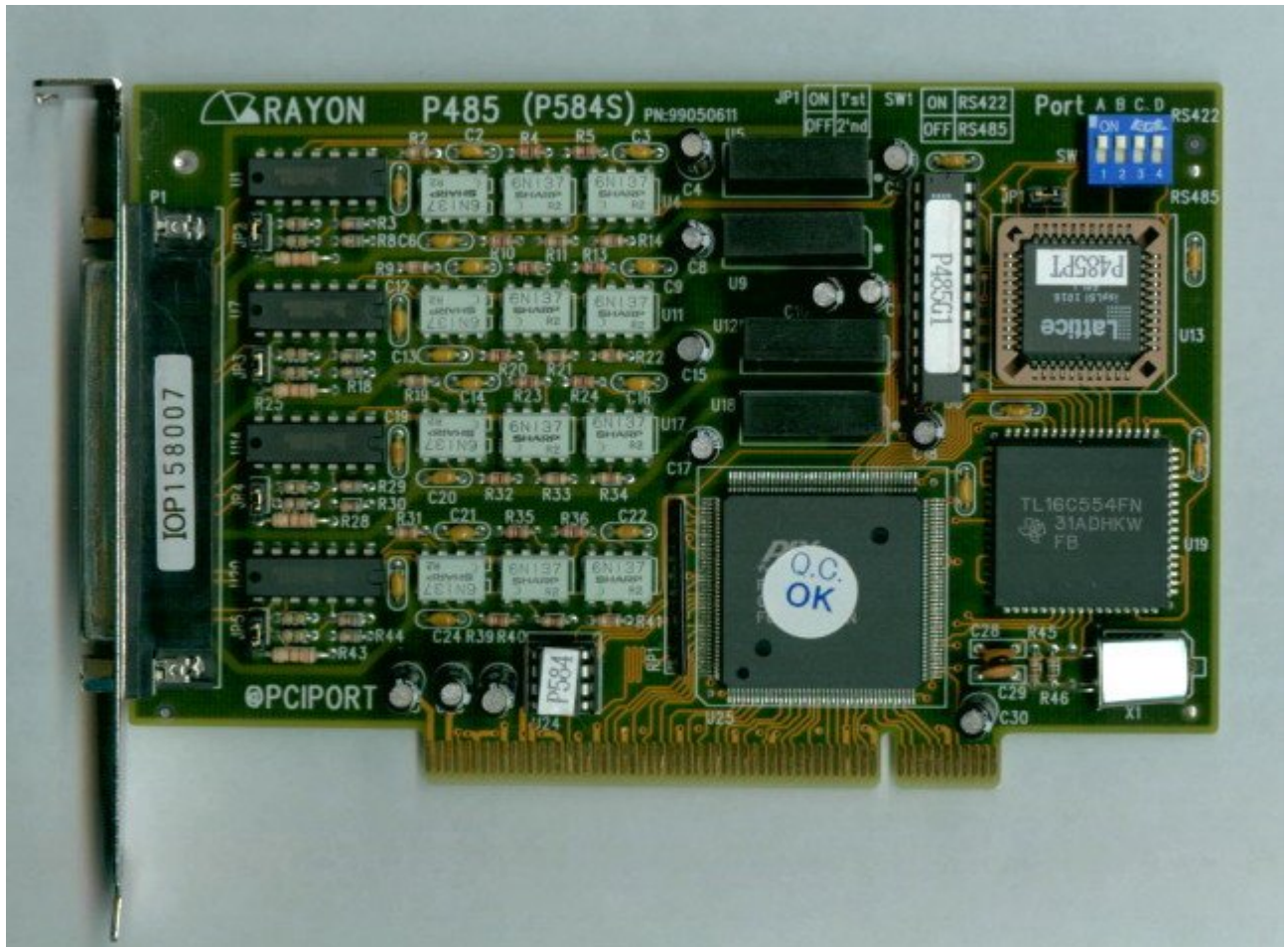


P485 PCI PORT Card



- PCI Bus Four Port Card
- Support **Isolated RS422/485**
- Suitable for **POS system**
- Suitable for **industrial control**
- Suitable for DOS power user
- Suitable for **Windows NT**
- Suitable for **WIN95/98/Me**
- Suitable for **WIN2000/XP/2003**
- Suitable for **Linux system**
- Suitable for **UNIX system**

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- ★ 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 isolated RS422 or RS485 interface for each port independently.
 - ★ Support DOS, Windows NT, WIN95/98/Me/2000/XP/2003 system.
 - ★ Support Linux system.
 - ★ Support upto two cards per system.

P485 Specification :	
System Structure	
*Intelligent P485 card.	
*External cable with four standard DB25 or DB9 connector.	
Serial Communication Controller	
*Type: 16550A compatible with PGA support.	
*Speed: 1.8432MHz. (can be used upto 7.3728MHz)	
Hardware Compatibility	
*5V PCI bus slot.	
Software Compatibility	
*MSDOS	*Windows 95/98/ME
*Windows 2000/XP/2003	*Linux
*Windows NT	*SCO Openserver UNIX
*Other operating system	
System I/O & IRQ Mapping	
*One 32byte and one 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: isolated RS422/RS485. Each port can be assigned to RS422 or RS485 by DIP Switch.	
*Baud Rate: each port can be configured to 50~115200bps.	
*Connector Type: DB25 male connector (with A400 cable).	
DB9 male connector (with P485 cable).	
Dimensions	
*P485 Card: 151 * 103 mm	
Environment	
*Operating Temperature: 0°C to 55°C.	*Storage Temperature: 0°C to 65°C.
*Operating Humidity: 10% to 95% RH.	*Storage Humidity: 5% to 95% RH.

Performance upgrade capability and relative products:

- *P640NU NT-PRO card: support universal upto 64 ports per card.
- *IOP3927 X-PORT card : support universal upto 64 ports per card.
- *P422I PCIPIPORT card : two ground isolated RS422/485 port card.
- *P8485U PCIPIPORT card : universal eight RS422/485 port card.
- *P985 PCIPIPORT card: intelligent buffer four ports RS422 interface card.
- *P924 PCIPIPORT card: intelligent buffer four ports with 2 RS232 interface ports and 2 RS422/485 interface ports.

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