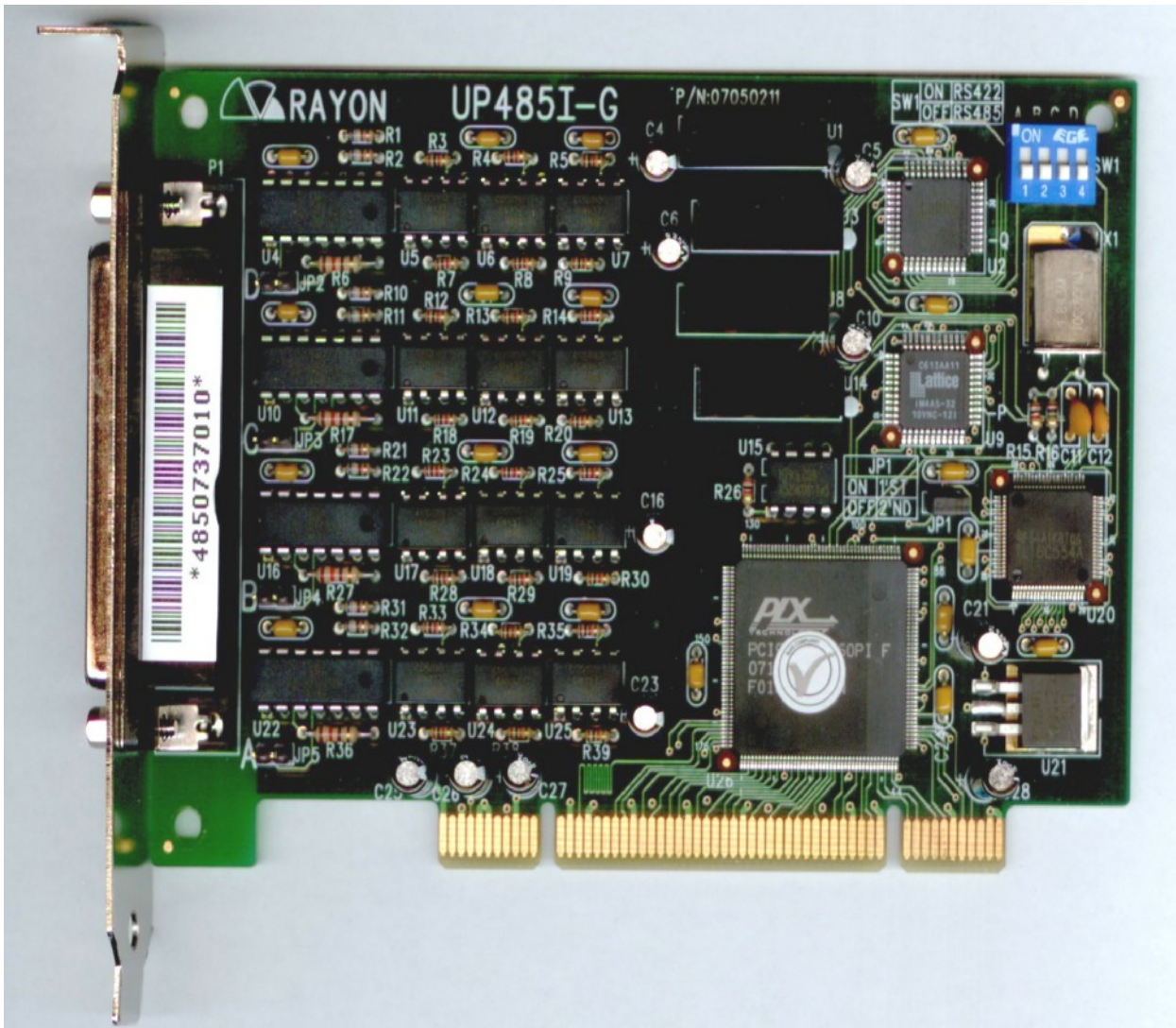


UP485I

PCIPORT Card



- UPCI Four Port Card
- Support Isolated RS422/485
- 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 Vista/WIN7/8/10
- Suitable for Linux system
- Suitable for UNIX system

-
- ★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/2000/2003/XP system.
 - ★Support Vista, WIN7, WIN8, WIN10 system
 - ★Support Linux system.
 - ★Support Auto-Data-Direction-Control(ADDC) feature in RS485 port.

UP485I Specification :

System Structure

- *Intelligent UP485I card.
- *External cable used for four standard DB25 or DB9 connector.

Serial Communication Controller

- *Type: 16550A compatible with PGA support.
- *Speed: 1.8432MHz.

Hardware Compatibility

- *5V & 3.3V PCI bus slot.

Software Compatibility

- *MSDOS
- *Windows 2000/XP/2003/Vista/WIN7/8/10
- *Windows NT
- *Other operating system
- *Windows 95/98/ME
- *Linux
- *SCO Openserver UNIX

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 (use A400 cable).
DB9 male connector (with P485 cable).

Dimensions

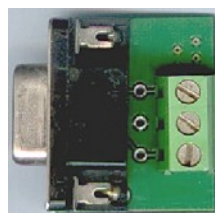
- *UP485I Card: 5.5 * 3.7 inch

Environment

- *Operating Temperature: 0°C to 55°C.
- *Operating Humidity: 10% to 95% RH.
- *Storage Temperature: 0°C to 65°C.
- *Storage Humidity: 5% to 95% RH.

Accessories :

TB485 : DB9 Female to RS485 terminal block kit.



Performance upgrade capability and relative products:

- *RS4232-4 box: support four RS232 to isolated RS232, RS422 or RS485 interface for each port set independently.
- *RS4232-8 box: support eight RS232 to isolated RS422 or RS485 interface for each port set independently.
- *UP422I PCI PORT card: two ground isolated RS422/485 port card.
- *P485U PCI PORT card: universal four RS422/485 port card.
- *P8485U PCI PORT card: universal eight RS422/485 port card.

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