P138U

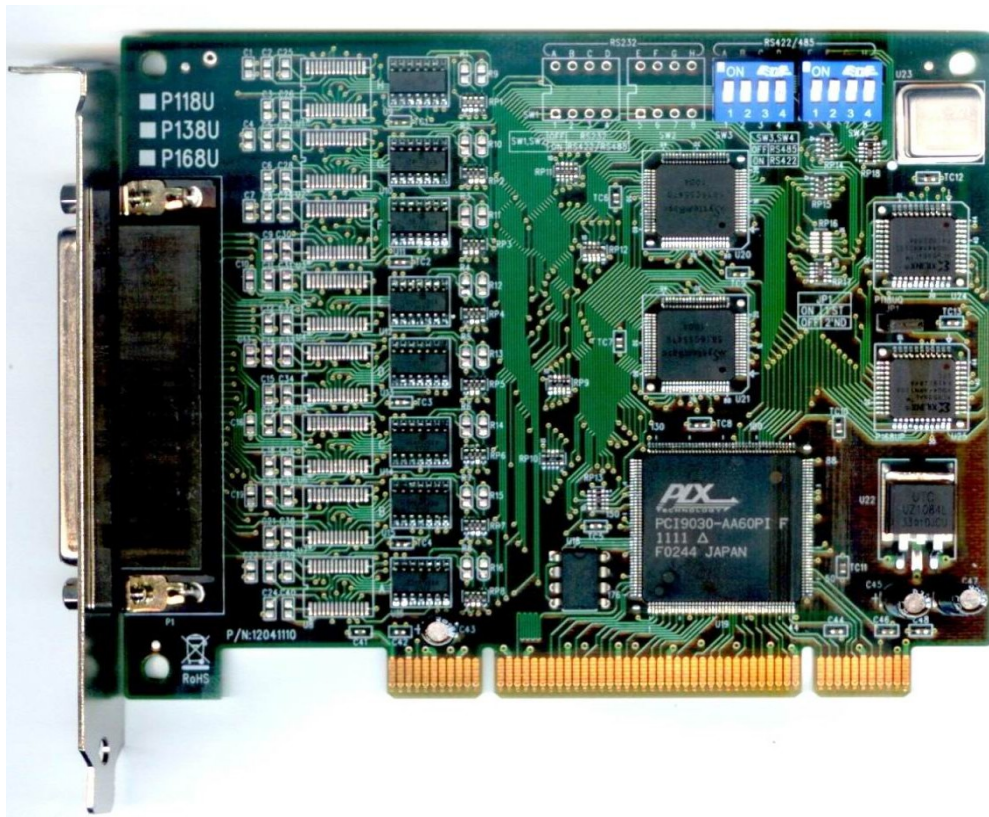*PCIPORT Card*

Universal PCI Eight Port Card

Flexible 5V power supply only PCI card
RS422 & RS485 selectable

■ Suitable for **Windows NT**

■ Suitable for **WIN95/98/Me**

■ Suitable for **WIN2000/XP**

■ Suitable for **WIN7/8/10**

■ Suitable for **DOS** Power User

■ Suitable for **Linux** System

■ Suitable for **UNIX** Workgroup

◆ Support 5V & 3.3V PCI slot.

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

◆ Just use 5V power supply for RS422 & RS485 serial port.

◆ Eight serial ports can set to RS422 or RS485 independently.

◆ Support Auto-Data-Direction-Control feature in RS485.

P138U Specification

System Structure:

▲intelligent PCIPORT Card.

▲external cable with eight standard DB25/DB9 connector.

Serial Communication Controller:

▲type：16550A compatible with PGA support.

▲speed：1.8432MHz.

Software Compatibility:

▲DOS Library

▲WIN7/8/10

▲WIN2000/XP

▲WIN95/98/Me

▲Windows NT

▲Linux

▲SCO OpenServer

System I/O & IRQ mapping:

▲one 64byte and one 8byte I/O mapping assigned by PCI BIOS.

▲one IRQ mapping assigned by PCI BIOS.

Port capability:

▲Number of port：8 ports per card.

▲ Interface：

*RS422,RS485 selectable independently.

*DIP Switch SW3 & SW4 set for RS422 or RS485.

▲Baud Rate：

each port can be configured to 50~115200bps.

▲Connector type：

DB25 male connector. (with R801 cable)

DB9 male connector. (with R804 cable)

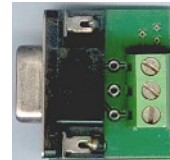**Hardware Compatibility:**

▲5V & 3.3V PCI bus slot.

Dimension:

▲P138U card: 6.0 * 4.2 inch.

Environment:

▲operating temperature：0℃ to 55℃ .

▲operating humidity：10％ to 95％ RH.

▲storage temperature：0℃ to 65℃.

▲storage humidity：5％ to 95％ RH.

☆**Accessories：**

TB485：DB9 Female to RS485 terminal block kit.

☆**Other relative 5V power supply only eight port card product line:**

Model	RS232	RS422	RS485
P168U	8	0	0
P5388U	0	8	8
P118U	8	8	8
P5588U	8	0	0