

P5188U

PCI PORT Card

Universal PCI Eight Port Card

Flexible 5V power supply only PCI card

RS232 & RS422 selectable



- Suitable for **Windows NT**
- Suitable for **WIN95/98/Me**
- Suitable for **WIN2000/XP**
- Suitable for **WIN2003/Vista**
- 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 RS232 & RS422 serial port.
- ◆ Each serial port can set to RS232 or RS422 independently.
- ◆ Support surge protector in TXD/RXD signal line.

P5188U Specification

System Structure:

- ▲ intelligent PCI PORT 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
- ▲ WIN2003/Vista32
- ▲ 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 : RS232 or RS422 selectable independently.
- ▲ 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:

- ▲ P5188U card: 6.0 * 4.2 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.

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

Model	RS232	RS422	RS485
P5188U	8	8	0
P5288U	8	0	8
P5388U	0	8	8
P5488U	8	4	4
P5588U	8	0	0
P5688U	8	6	2
P5788U	8	7	1
P5888U	4	4	8
P5988U	4	8	4



RAYON TECHNOLOGY CO., LTD.

2F, No. 177, Chung Shan 2 Rd., Lu Chou city, Taipei Hsien, Taiwan.

TEL: 886-2-82858362 FAX: 886-2-82857065

E-Mail: rayon@ms1.hinet.net

WEB: <http://www.computex.com.tw/rayon>

WEB: <http://www.rayontech.com>