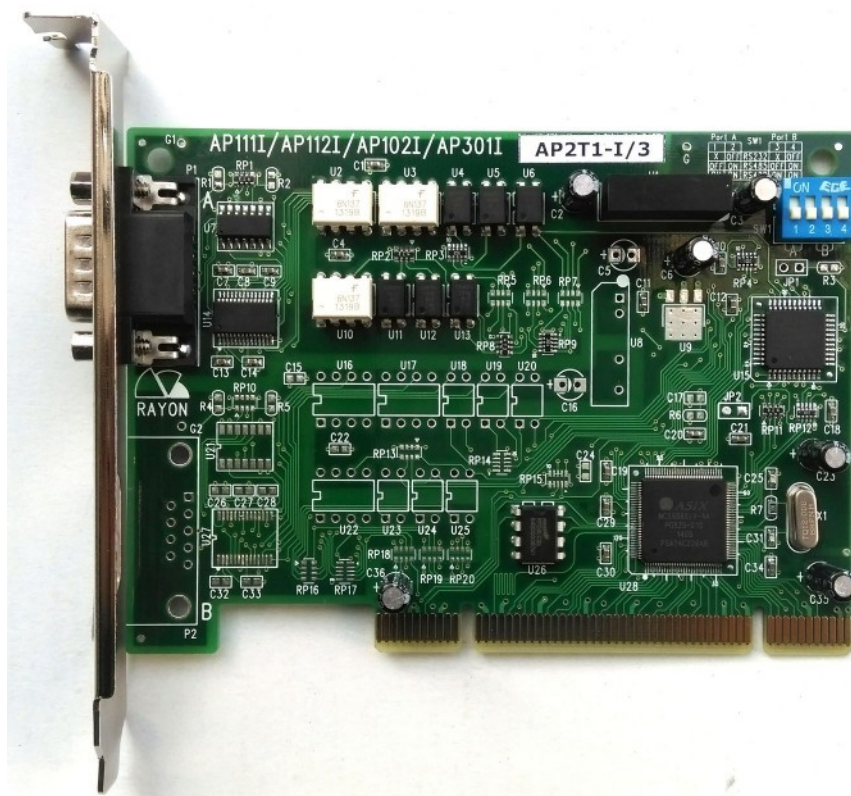


# AP2T1-I Advanced PCI Sharer Card

## PCI Bus Two Port Card

### Share One Ground Isolated RS232/RS422/RS485 interface



- ★ Port interface can set to target RS232/RS422/RS485
- ★ Easy to set interface type by DIP Switch
- ★ One COM port as working and the other COM to monitor.
- ★ Suitable for industrial control
- ★ Suitable for Windows 2000/XP
- ★ Suitable for Vista & WIN7/8
- ★ Suitable for Linux

## **AP2T1-I Specification :**

### **Serial Communication Controller :**

\*type : ASIX chip MCS9865.

### **Hardware compatibility :**

\*5V or 3.3V PCI bus slot.

### **Software compatibility :**

- \* Windows 2000/XP.
- \* Windows Vista.
- \* WIN7/8.
- \* Linux.
- \* Other operating system

### **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

### **Dimension :**

- \* AP2T1-I card: 100 \* 97 mm.
- \* AP2T1-I model with standard PCI bracket.

### **System I/O & IRQ mapping :**

- \*I/O mapping assigned by PCI BIOS.
- \*Memory mapping assigned by PCI BIOS.
- \*IRQ mapping assigned by PCI BIOS.

### **Port capability :**

- \*number of port : 2 ports per card.

**NOTE: 2 COM port to share one connector.**  
One COM port as working and the other COM as monitor. Both COM port can receive same data.

- \*Interface : Ground Isolated

**RS232**(AP2T1-I/1 model) ,**RS422/RS485**(AP2T1-I/2 model) or **RS232/RS422/RS485**(AP2T1-I/3 model)

Note: Each port can set to RS232/RS422/RS485 by DIP switch.

- \*Baud Rate : each port can be configured to 50--115200bps.
- \*Connector type: one DB9 male connector.

## **Performance upgrade capability and relative products :**

- \*AP102-I : PCI card support two Ground Isolated RS232 ports.
- \*AP132-I : PCI card support two Ground Isolated RS422/RS485 ports.
- \*AP301-I : PCI card support one RS232 and one Ground Isolated RS232/422/485 port.
- \*APLOG301-I : PCI card support monitored RS232 to Ground Isolated RS232/422/485

Converter via two serial ports.

- \*AP112 : PCI card support two RS232/RS422/RS485 ports.
- \*AP132 : PCI card support two RS422/RS485 ports.
- \*APCON301-I : PCI card support RS232 to Ground Isolated RS232/RS422/RS485 ports.

\*\*\*All names are the trademarks of their respective organization.



### **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](mailto:rayon@ms1.hinet.net) or [info@rayontech.com.tw](mailto:info@rayontech.com.tw)

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

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