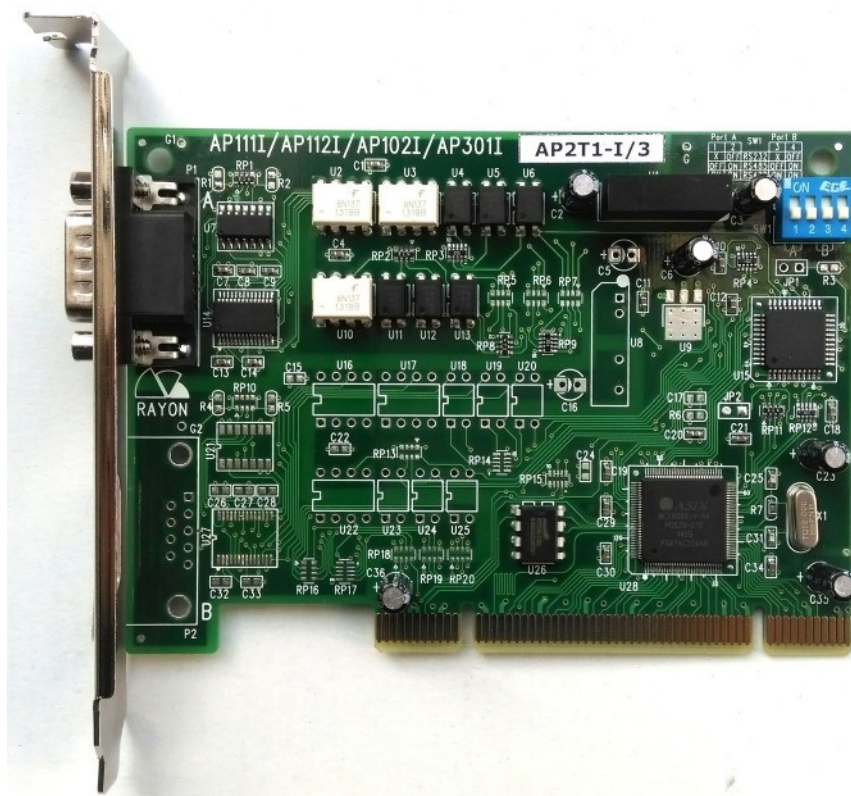


AP2T1-I Advanced PCI Sharer Card

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
- ★ Run two types application software for same received data.
- ★ One COM port as working and the other COM to monitor.
- ★ Suitable for industrial control
- ★ Suitable for Windows 2000/XP
- ★ Suitable for Vista & WIN7/8/10
- ★ 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.
- * WIN7/8/10.
- * 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.

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