

AP102-I Advanced PCI Card

PCI Bus Two Port Card

Support Ground Isolated RS232 Interface



- ★ Ground Isolated feature can protect your motherboard
- ★ Easy to add extra COM ports in your PC
- ★ Support 5V or 3.3V PCI slot system
- ★ Suitable for industrial control
- ★ Suitable for Windows 2000/XP
- ★ Suitable for Vista & WIN7/8
- ★ Suitable for Linux

AP102-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

Dimension :

- * AP102-I card: 100 * 97 mm.
- * AP102-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.
- *Interface : Ground Isolated RS232
- *Baud Rate : each port can be configured to 50--230400bps.
- *Connector type: DB9 male connector.

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

Performance upgrade capability and relative products :

*AP112-I : PCI card support two Ground Isolated RS232/RS422/RS485 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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