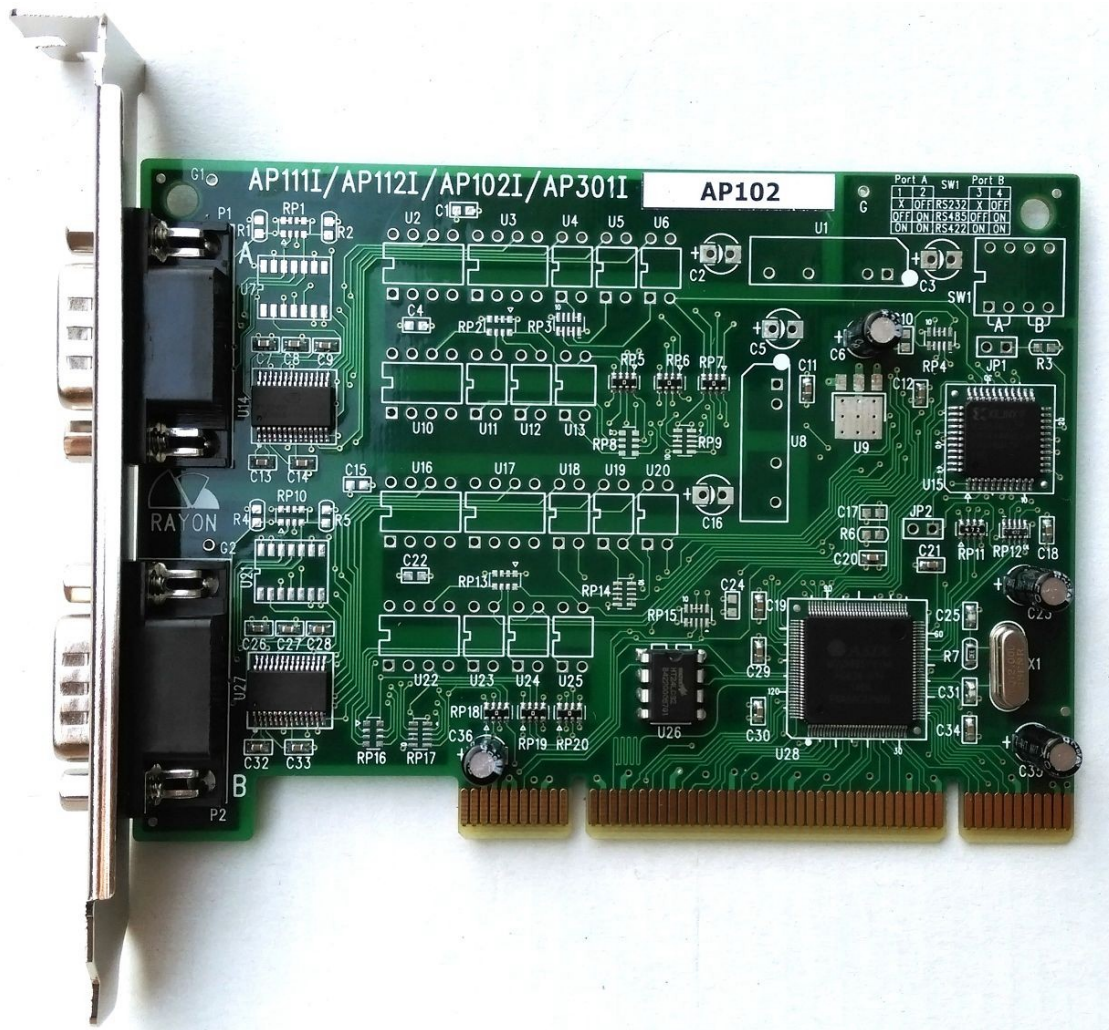


AP102 Advanced PCI Card

PCI Bus Two Port Card

Support 5V only RS232 Interface



- ★ Just need 5V power supply in your motherboard
- ★ Support 5V or 3.3V PCI slot system
- ★ Suitable for industrial control
- ★ Suitable for DOS system
- ★ Suitable for Windows 2000/XP
- ★ Suitable for Vista & WIN7/8/10
- ★ Suitable for Linux

AP102 Specification :

Serial Communication Controller :

*type : ASIX chip MCS9865.

Hardware compatibility :

*5V or 3.3V PCI bus slot.

Software compatibility :

- * DOS.
- * Windows 2000/XP.
- * Windows Vista.
- * WIN7/8/10.
- * Linux.
- * Other operating system

Dimension :

- * AP102 card: 100 * 97 mm.
- * AP102 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 : RS232
- *Baud Rate : each port can be configured to 50--230400bps. (AP102F version to 921600bps)
- NOTE: AP102F model can support up to 1Mbps.
- *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.
 - *AP102-I : PCI card support two Ground isolated RS232 ports.
- ***All names are the trademarks of their respective organization.



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