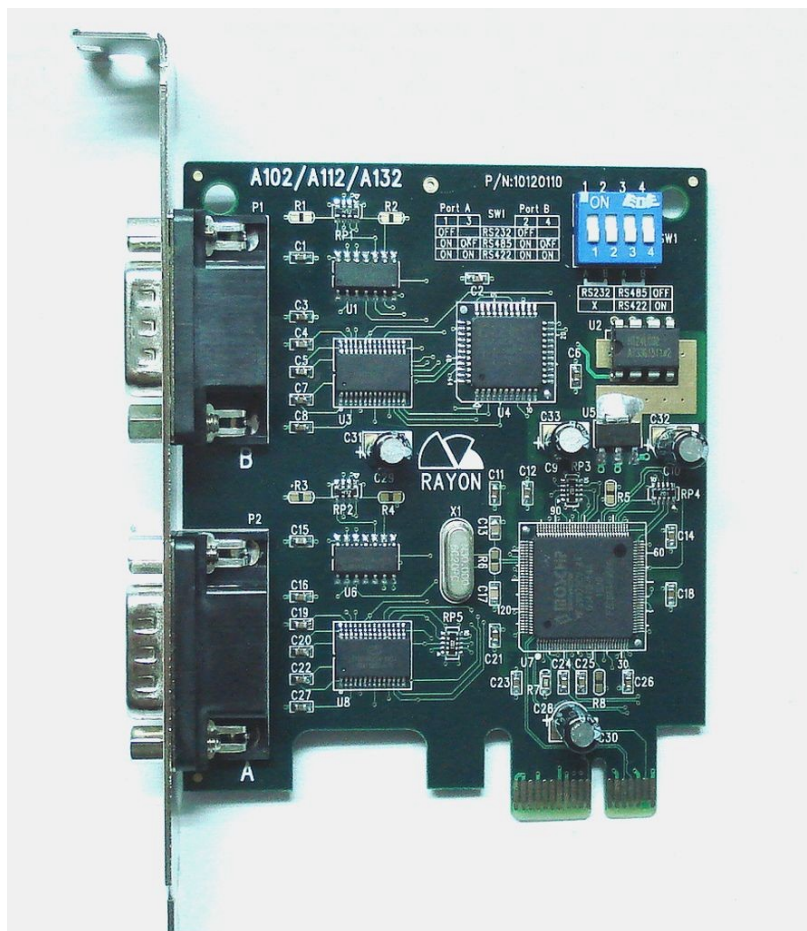


# **A112** Advanced PCIe Card

## **PCIe Bus Two Port Card**

**RS232/RS422/RS485 selectable**



- ★ Each port can set to **RS232/RS422/RS485**
- ★ Easy to set by DIP Switch
- ★ Support ADDC feature in RS485
- ★ Suitable for industrial control
- ★ Suitable for Windows 2000/XP
- ★ Suitable for Vista & **WIN7/8/10**
- ★ Suitable for Linux

## **A112 Specification :**

### **Serial Communication Controller :**

\*type : ASIX MCS9922.

### **Hardware compatibility :**

\*PCIe bus slot.

### **Software compatibility :**

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

### **Dimension :**

- \* A112 card: 75 \* 90 mm.
- \* A112 model with standard PCIe bracket.

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

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

### **Port capability :**

- \*number of port : 2 ports per card.
- \*Interface : RS232/RS422/RS485  
Note: Each port can set to RS232/RS422/RS485 by DIP switch.
- \*Baud Rate : each port can be configured to 50--921600bps. (RS232 to 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 :**

- \*A102I : PCIe card support two Ground isolated RS232 ports.
- \*A132 : PCIe card support two RS422/RS485 ports.
- \*A102 : PCIe card support two RS232 ports.
- \*A104 : PCIe card support four RS232 ports.
- \*A134 : PCIe card support four RS422/RS485 ports.
- \*A114 : PCIe card support four RS232/RS422/RS485 ports.
- \*A168 : PCIe card support eight RS232 ports.

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



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