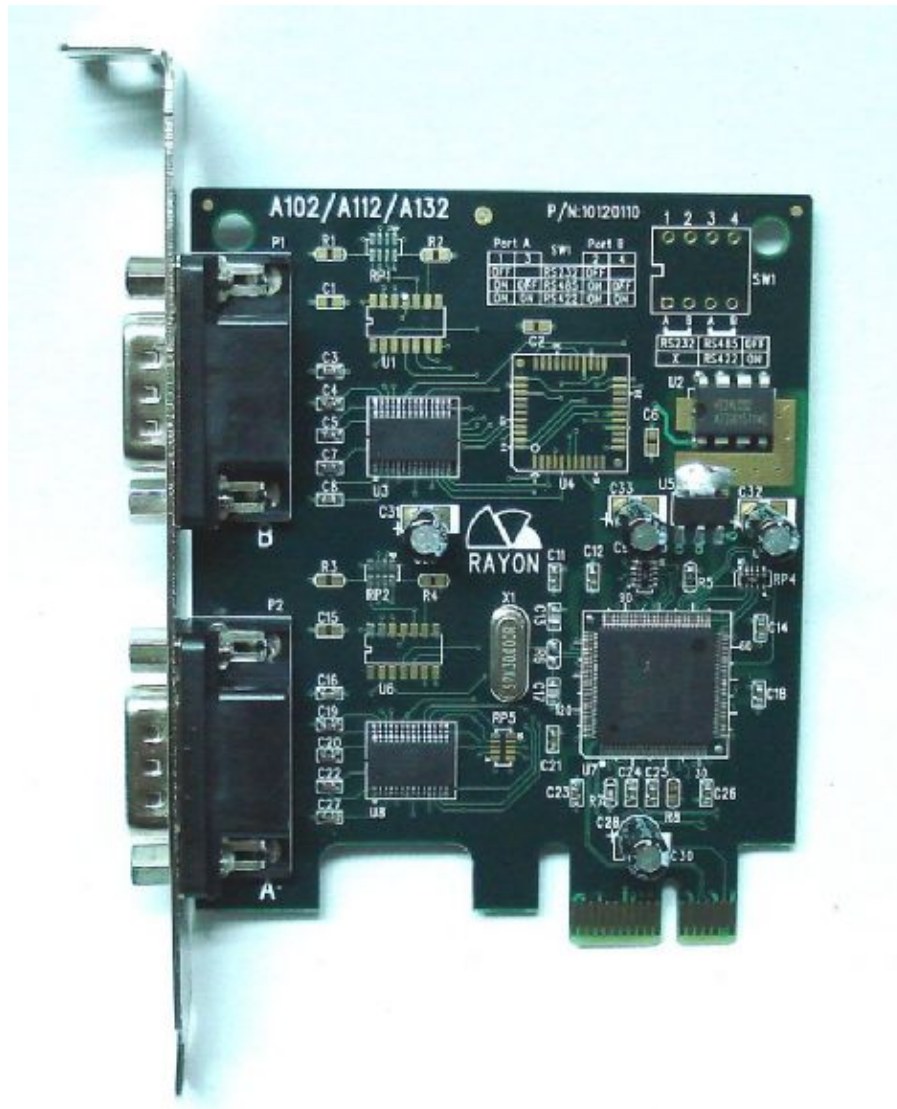


# **A102** Advanced PCIe Card

## **PCIe Bus Two Port Card**



★ Suitable for **industrial control**

★ Suitable for **Windows 2000/XP**

★ Suitable for **Vista & WIN7**

★ Suitable for **Linux**

## **A102 Specification :**

### **Serial Communication Controller :**

\*type : Moschip MCS9922.

### **Hardware compatibility :**

\*PCIe bus slot.

### **Software compatibility :**

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

### **Dimension :**

- \* A102 card: 75 \* 90 mm.
- \* A102 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.
- \*Baud Rate: each port can be configured to 50--115200bps.
- \*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.
- \*A112 : PCIe card support two RS232/RS422/RS485 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.



### **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)

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

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