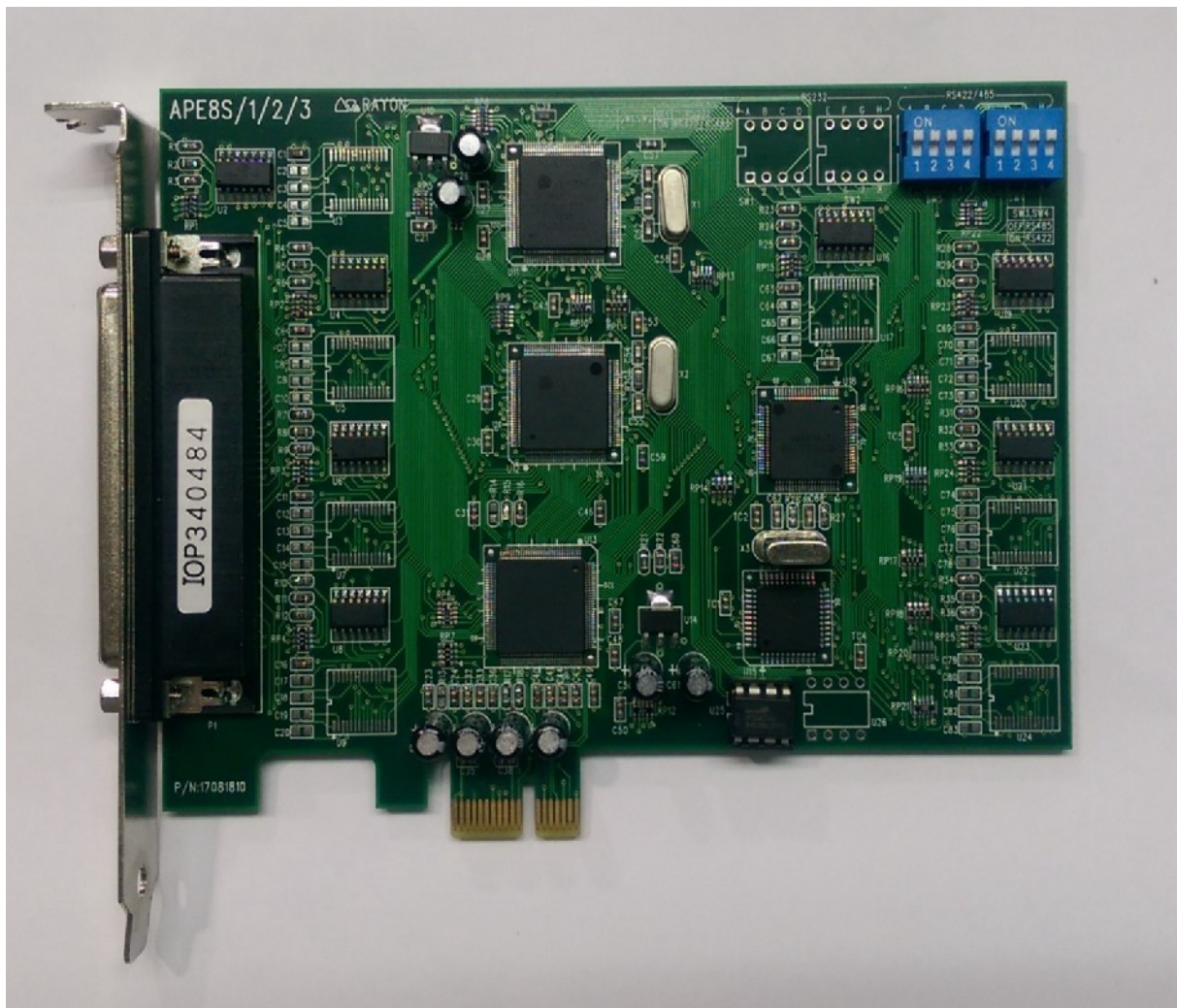


APe138

Advanced PCIe Card

PCIe Bus Eight Port Card

RS422 / RS485 selectable



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

APe138(APE8S/2) Specification :

Serial Communication Controller :

*type : ASIX MCS9865

Hardware compatibility :

*PCIe bus slot.

Software compatibility :

* Windows 2000/XP.

* Windows Vista.

* WIN7/8.

* WIN10.

Dimension :

*APe138(APE8S/2) card: 142 * 110 mm.

*APe138 model with standard PCIe bracket.

System I/O & IRQ mapping :

*I/O mapping assigned by PCI BIOS.

*Memory mapping assigned by PCI BIOS.

*three IRQ mapping assigned by PCI BIOS.

Port capability :

*number of port : 8 ports per card.

*Interface : RS422/RS485.

Note: Each port can set to RS422/RS485 by DIP switch.

*Baud Rate: each port can be configured to 50--115200bps.

*Connector type: DB62 female connector.

*R804 cable support DB62 male to eight DB9 male connector.

*R801 cable support DB62 male to eight DB25 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 :

*A102 : PCIe card support two 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.

*A114 : PCIe card support four RS232/RS422/RS485 ports.

*APe168(APE8S/1) : PCIe card support eight RS232 ports.

*A134I: PCIe card support four Ground isolated RS422/RS485 ports.

*A124I: PCIe card support two RS232 and two Ground isolated RS422/RS485 ports.

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