

APE8S/1 Advanced PCIe Card

PCIe Bus Eight Port Card



★Suitable for **industrial control**

★Suitable for **Windows 2000/XP**

★Suitable for **WIN7/8/10**

APE8S/1(Ape168) Specification :

Serial Communication Controller :

*type : ASIX MCS9865

Hardware compatibility :

*PCIe bus slot.

Software compatibility :

- * Windows 2000/XP.
- * Windows Vista.
- * WIN7/8.
- * WIN10.

Dimension :

- *APE8S/1(Ape168) card: 142 * 110 mm.
- *APE8S/1 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 : RS232.
- *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.
- *A114 : PCIe card support four RS232/RS422/RS485 ports.
- *A134 : PCIe card support four RS422/RS485 ports.
- *APE8S/3(Ape118) : PCIe card support eight RS232/RS422/RS485 ports.
- *A134I: PCIe card support four Ground isolated RS422/RS485 ports.
- *A124I: PCIe card support two RS232 and two Ground isolated RS422/RS485 ports.

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



RAYON TECHNOLOGY CO., LTD.

2F, No. 177, Chung-Shan 2 Rd., Lu-Chou, New Taipei city, Taiwan., R.O.C
TEL: 886-2-82858362 FAX: 886-2-82857065
E-Mail: rayon@ms1.hinet.net or info@rayontech.com.tw
WEB: <http://www.rayontech.com.tw>