APe118

Advanced PCIe Card

PCIe Bus Eight Port Card

RS232/RS422/RS485 selectable



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

$\mathbf{APe}118$ (APE8S/3)Specification:

Serial Communication Controller:

*type: ASIX MCS9865.

Hardware compatibility:

*PCIe bus slot.

Software compatibility:

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

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/RS422/RS485.

Note: Each port can set to RS232/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.

Dimension:

- *APe118 (APE8S/3)card: 142 * 110 mm.
- *APe118 model with standard PCIe bracket

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 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.
- *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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