AL224L PCI Express Card

PCIe Bus Four Port Card

Two RS232 & TWO RS232/RS422/RS485

Low Profile PCIe Card



- ★Port C & D 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

m AL224L Specification :

Serial Communication Controller:

*type: ASIX MCS9904.

Hardware compatibility:

*PCIe bus slot.

Software compatibility:

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

System I/O & IRQ mapping:

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

Port capability:

- *number of port: 4 ports per card.
- *Interface: RS232(port A & B)

RS232/RS422/RS485(port C& D).

Note: port C & D can set to RS232/RS422/RS485 by DIP Switch.

- *Baud Rate: each port can be configured to 50--230400bps.
- *Connector type: DB44 female connector.
- *R904 cable support DB44 male to four DB9 male connector.
- *R901 cable support DB44 male to four DB25 male connector.

Dimension:

- *AL224L card: 92 * 69 mm.
- *AL224L model with low profile PCIe bracket

Environment:

- *operating temperature : 0°C to 55°C
- *operating humidity: 10% to 95% RH
- *storage temperature : 0 $^{\circ}$ C to $65 ^{\circ}$ 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.
- *A168: 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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