A1321 Advanced PCIe Card

PCIe Bus Two Port Card Support Ground Isolated RS422 / RS485 selectable



- ★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
- **★**Suitable for Linux

A132I Specification:

Serial Communication Controller:

*type: Moschip MCS9922.

System I/O & IRQ mapping:

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

Hardware compatibility:

*PCIe bus slot.

Port capability:

- *number of port: 2 ports per card.
- *Interface: Ground Isolated RS422/RS485.

 Note: Each serial port can set to RS422 or RS485 by

DIP switch.

- *Baud Rate: each port can be configured to 50-115200bps.
- *Connector type: DB9 male connector.

Software compatibility:

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

Dimension:

- *A132I card: 100 * 97 mm.
- *A132I 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 RS232 ports.
- *A112: PCIe card support two RS232/RS422/RS485 ports.
- *A102 : PCIe card support two RS232 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.
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