A132 Advanced PCIe Card

PCIe Bus Two Port Card 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 & WIN7/8/10
- **★**Suitable for Linux

A132 Specification:

Serial Communication Controller:

*type: ASIX MCS9922.

Hardware compatibility:

*PCIe bus slot.

Software compatibility:

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

Dimension:

*A132 card: 75 * 90 mm.

*A132 model with standard PCIe bracket.

System I/O & IRQ mapping:

*I/O mapping assigned by PCI BIOS.

*Memory mapping assigned by PCI BIOS.

*two IRQ mapping assigned by PCI BIOS.

Port capability:

*number of port: 2 ports per card.

*Interface: RS422/RS485.

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

*Baud Rate: each port can be configured to 50-921600bps.

*Connector type: DB9 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:

*A102I: PCIe card support two Ground isolated 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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