# 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 & WIN7/8/10
- **★**Suitable for Linux

# A132I Specification:

# Serial Communication Controller:

\*type: ASIX 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 50-921600bps.
- \*Connector type: DB9 male connector.

# Software compatibility:

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

### 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

#### Dimension:

\*A132I card: 100 \* 97 mm.

\*A132I model with standard PCIe bracket.

# 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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