A112 PCI Express Card
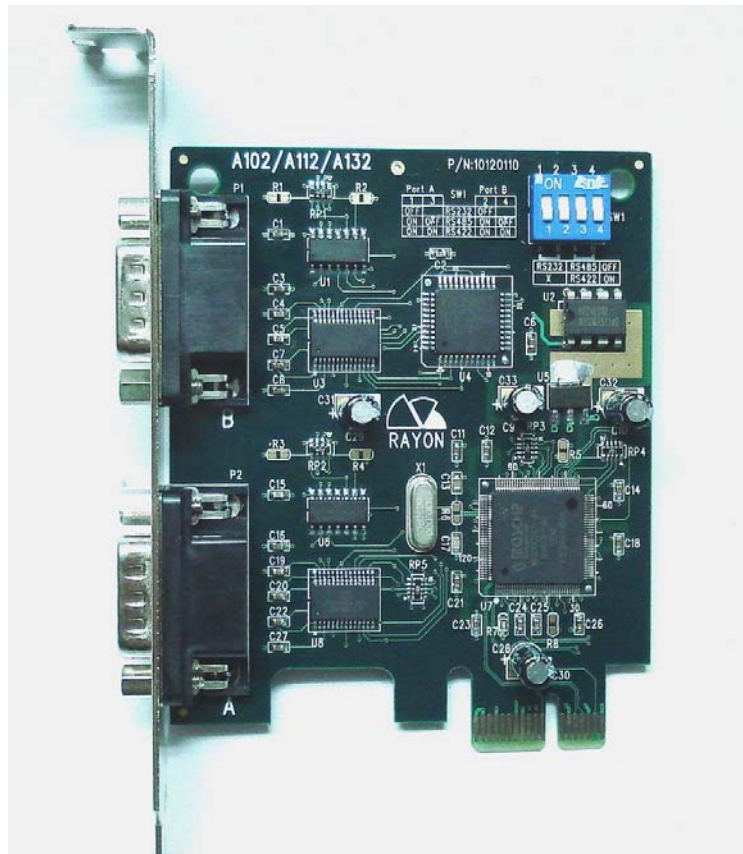
PCIe Bus Two Port Card

RS232/RS422/RS485 selectable

★Each port 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

★Suitable for Linux

A112 Specification：

Serial Communication Controller：
 *type：Moschip MCS9922.

Hardware compatibility：
 *PCIe bus slot.

Software compatibility：
 * Windows 2000/XP.
 * Windows Vista.
 * WIN7.
 * Linux.
 * Other operating system

Dimension：
 * A112 card: 75 * 90 mm.
 * A112 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：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: DB9 male connector.

Environment：
 *operating temperature：0℃to 55℃
 *operating humidity：10% to 95% RH
 *storage temperature：0℃to 65℃
 *storage humidity：5% to 95% RH

Performance upgrade capability and relative products：

 *A102I：PCIe card support two Ground isolated RS232 ports.
 *A132：PCIe card support two 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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