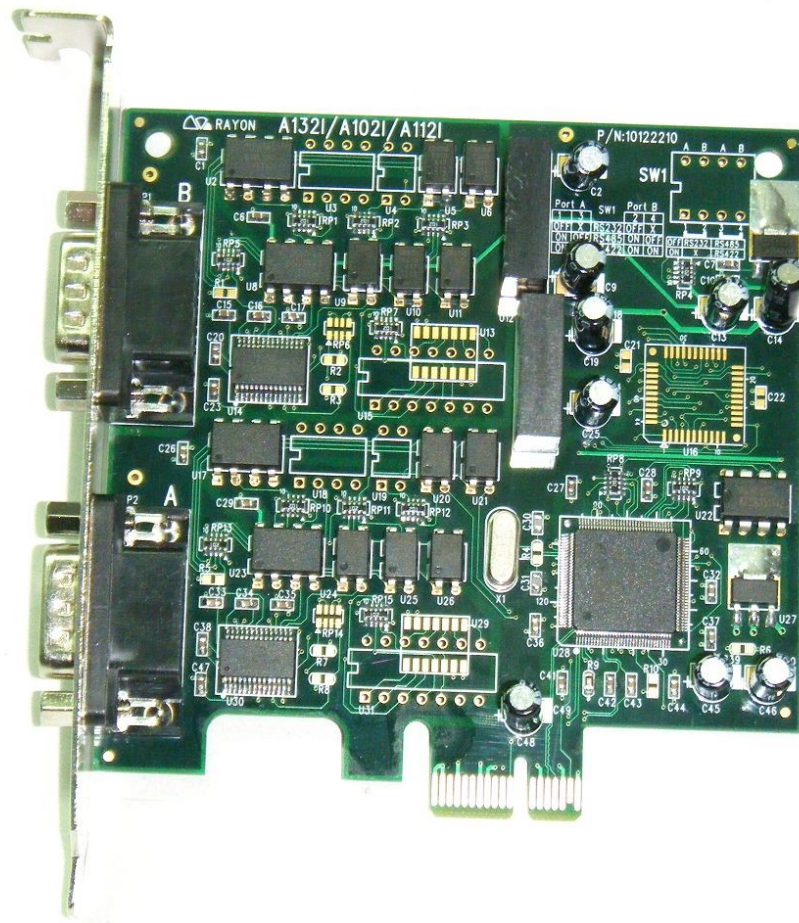# A102I Advanced PCIe Card

PCIe Bus Two Port Card

Support Ground Isolated RS232

★Suitable for **industrial control**

★Suitable for **Windows 2000/XP**

★Suitable for **Vista & WIN7/8/10**

★Suitable for **Linux**

A102I Specification：

Serial Communication Controller：	**System I/O & IRQ mapping：**

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：

 * A102I card: 100 * 97 mm.
 * A102I model with standard PCIe
   bracket.

System I/O & IRQ mapping：

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

Port capability：

 *number of port：2 ports per card.
 *Interface：Ground Isolated RS232.
 *Baud Rate: each port can be configured
               to 50--230400bps.
 *Connector type: DB9 male connector.
 **NOTE:A102IF model can support up to
 921600bps**

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：

  *A102：PCIe card support two 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.
  *A114：PCIe card support four RS232/RS422/RS485 ports.
  *A168：PCIe card support eight RS232 ports.

   ***All names are the trademarks of their respective organization.