

1 Port CardBus PCMCIA RS422 RS485 Serial Laptop Adapter Card

StarTech ID: CB1S485



This CardBus RS-422/485 Card offers 16C950 compliant UARTs, providing a high-performance solution for mobile / industrial applications.

The card supports Auto Transceiver Turn Around (ATTA), bi-directional 128-byte deep FIFO operation, and maximum data transfer rates of up to 921Kbps, making it a versatile option for connecting RS-422 or RS-485 serial devices to a laptop computer.

Applications and Solutions

- For use in industrial environments with serial networking devices, high speed modems, monitoring equipment, long distance communication devices and printers
- Ideal for commercial and industrial applications such as POS networks, ATMs, bank teller stations, and CNC based production lines
- Factory Automation

Features

- 128-byte deep FIFO per transmitter and receiver
- Echo mode prevents and assists software with unexpected bus and data collisions.
- Maximum data transfer rate up to 921kbps
- RS-485 mode supports Auto Transceiver Turn Around (ATTA)
- Supports RS-485 and RS-422 serial interfaces
- UART is 16C950 compatible to work with most serial devices

Technical Specifications

- Warranty: 1 Year warranty
- Bus Type: CardBus (PCMCIA)
- Connector Types: 1 - DB9 Male
- Product Height: 0.94 in [24 mm]
- Product Length: 5.51 in [140 mm]
- Maximum Data Transfer Rate: 921600 Kbits/Sec
- Carton Quantity: 50
- Shipping (Package) Weight: 0.55 lb [0.25 kg]
- Product Weight: 4.24 oz [120 g]
- Product Width: 2.36 in [60 mm]
- Bits Data Framing Support: 5/6/7/8/9
- Chipset: OX16PCI952
- OS Support: Windows 98/ME/NT/2000/XP/2003/VISTA/LINUX

