

- ✓ One 16C950 UART Serial Port over PCMCIA Slot
- ✓ 16-Bit PCMCIA R7.1 and backward Compatible
- ✓ Supports RS-485 Auto Transceiver Turn Around by Unique Featured ATTA™ Hardware
- ✓ IRQ Sharing Feature Eliminates IRQ Conflicts
- ✓ One 15pin-DB9-male Adapter Cables
- ✓ 4-wire RS-422/485 and 2-wire RS-485 applications
- ✓ RS-422/485 speed up to 921.6Kpbs
- ✓ Optional Model: Isolated and 15KV ESD Surge Protection
- ✓ Supports Windows 95/98, Me, NT, XP, Win2000, Linux



INTRODUCTION

The CI-CI-66610 RS-422/485 to PCMCIA card is designed for your PC, workstation, thin client, or server to provide instant RS-422/485 Serial port expansion via the PCMCIA bus.

The CI-CI-66610 is compatible with new and legacy RS-422/485 devices. It is easy to install and use with its plug-and-play feature. It provides the scalability to quickly adapt to new serial technologies. Complete product line offer many choices help you to expand and make your network grow with your requirements.

With the PCMCIA Plug-and-Play feature and drivers, simply follow the instructions of Install Wizard, then you are done. You don't have to deal with I/O address, IRQ jumpers, DMA and others when you are connecting the devices. The System will recognize the device and install the drivers automatically. The CI-CI-66610 is an ideal solution for your expanding applications.

SPECIFICATIONS

System

16-Bit PCMCIA R7.1 and backward Compatible

CardBus/PCMCIA Interface

Fully 32-bit CardBus Type-II Slot, 16-Bit PCMCIA R7.1 and backward Compatible

Serial Ports

Two RS-422/485 Connectors, the key benefits are:

- ✓ **Connectors:** One DB9 Male Connectors via Adapter Cables
- ✓ **Interface:** 3 modes are selectable: 4-wire RS-422 (TXD+/-, RxD+/-). 2-wire RS-485 (TXD+/-, RxD+/-). 2-wire RS-485 (Data+/-, Data+/-)
- ✓ **Parity:** None, Even, Odd
- ✓ **Data bits:** 5,6,7,8,9 bits Data Frames
- ✓ **Speed:** up to 921.6Kbps
- ✓ **Terminator:** 120 OHM, can be Enabled/Disabled by Jumpers
- ✓ Optional Model with Optical Isolated and 15KV ESD Surge protection Circuits
- ✓ **ATTA™:** Auto RS-485 Transmitter buffer direction control by the ATTA™ Hardware. Guarantee Fast Turn Around the Transceiver.

I/O Hardware

- One DB9-male Connector via 15-pin-to-DB9M Adapter Cable
- TX and RX LEDs on the Front Panel

OS Support

Windows 95/98, Me, NT, XP, 2000, Linux

Environmental Specifications

Operating Temperature: 0 to 55°C (32 to 131°F), 10% to 90% relative humidity (non-condensing)

Storage Temperature: -40 to 75°C (-40 to 167°F), 5% to 95% relative humidity (non-condensing)

Form Factor

5.50"(L)x2.36(W)x0.95"(H)(14.00x6.00x2.4cm)