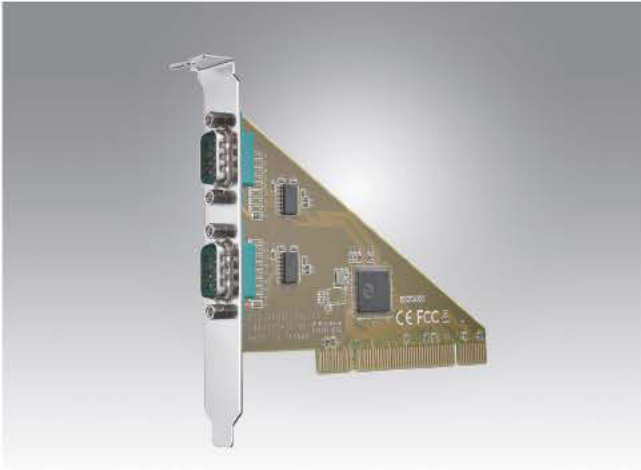# PCI-1604L

2-port RS-232 PCI Communication Card

Features

- PCI bus 2.2 compliant
- Speeds up to 921.6 kbps for extremely fast data transmission
- Level 4 ESD protection (air 15 KV , contact 8 KV)
- 2 x RS-232 ports
- 128-byte FIFO
- Supported operating systems: Windows XP/7/8/10, and Linux
- Operating Temperature -20 ~ 60°C

RoHS COMPLIANT 2002/95/EC CE FCC

Introduction

The PCI-1604L is an 2-port RS-232 and compatible with the PCI 2.2 bus specification, The card provides 1 KV EFT protection , 8KV ESD protection and have many functions such as high transmission speed of 921.6 kbps; The card can work under a tough environment with -20 ~ 60°C operating temperature. PCI-1604L is an economical communication card for users who need to control several RS-232 devices.

Specifications

General

- **Bus Type**   Universal PCI v2.2
- **Certification**   CE, FCC class A
- **Connectors**   2 x male DB9
- **Dimensions (L x W)**   119.91 x 83.06 mm (4.72" x 3.27")
- **Power Consumption**   200mA @ +3.3V (typ.)

Communications

- **Comm. Controller**   PI7C8952
- **Data Bits**   5, 6, 7, 8
- **Data Signals**   RS232: TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI
- **FIFO**   128 bytes
- **Flow Control**   DTR/DSR, RTS/CTS, Xon/Xoff
- **Parity**   None, Odd, Even, Mark, or Space
- **Speed**   50 bps ~ 921.6 kbps
- **Stop Bits**   1, 1.5, 2

Protection

- **ESD Protection**   15 KV (air), 8 KV (contact)
- **EFT Protection**   1 KV

Software

- **Bundled Software**   ICOM Tools
- **OS Support**   Windows XP/7/8/10, and Linux.

Environment

- **Operating Humidity**   5 ~ 95 % RH, non-condensing
- **Operating Temperature** -20 ~ 60°C (-4 ~ 140°F)
- **Storage Temperature**   -25 ~ 85°C (-13 ~ 185°F)

Ordering Information

- **PCI-1604L-AE**   2-port RS-232 PCI Comm. Card