

PCI-to-PC Card Adapter Quick Installation Guide

Features and Benefits

- Supports CardBus (Card-32) and 16-bit (PCMCIA 2.1/JEIDA 4.2) PC Cards
- Compliant with PCI Local Bus specification 2.2
- Bus type: 32-bit, 33MHz PCI
- Compliant with PC98/99/2001 Design Guide
- Provides one type II PC Card slot for various types of PC Card connections
- Hot-plugging allows you to insert or remove the PC Card without first turning off your system

System Requirements

- Pentium II or equivalent PC with an available PCI slot
- <u>Windows 98SE/ME/2000</u>: supports 32-bit CardBus PC Card.
- <u>Windows XP</u>: supports both 32-bit CardBus PC Card and 16-bit PCMCIA.

Package Contents

- (1) *PCI-to-PC Card Adapter*
- This quick installation guide

Layout

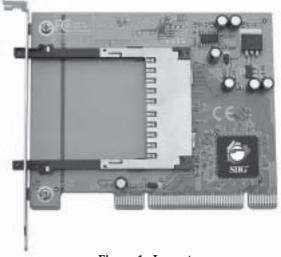


Figure 1. Layout

1) Hardware Installation

General instructions for installing the card are provided below, since the design of computer cases and motherboards vary. Refer to your computer's reference manual for further information, if needed.

- 1. Turn OFF the power to your computer.
- 2. Unplug the power cord and remove your computer's cover.
- 3. Remove the slot bracket from an available PCI slot.
- 4. Carefully align the card to the selected PCI slot push the board down firmly, but gently, until it is well seated.
- 5. Replace the slot bracket's holding screw to secure the card.

6. Replace the computer cover and reconnect the power cord.



Figure 2. Inserting the PCI Board

2) Software Installation

Please make sure the board is installed before proceeding with driver installation.

2-1) Windows 98SE Driver Installation

- 1. Boot up Windows. At the Welcome to the PC Card (PCMCIA) Wizard, select No, and click Next.
- 2. At the **PC Card (PCMCIA) Wizard**, select **No**, and click **Next**.
- 3. Click **Finish**.

NOTE: If prompted for the *Windows 98SE* CD, click **OK**. Insert this CD, then click **OK**.

4. Restart Windows to complete the installation.

2-2) Windows ME/2000/XP Driver Installation

Windows ME, 2000 and XP will automatically detect and install the correct drivers for the PC Card adapter. Restart Windows if you're prompted to do so.

2-3) To verify successful Windows installation:

1. Check **Device Manager** to verify successful driver installation.

<u>Windows 98SE/ME</u>: From the main desktop, right click **My Computer**, then click **Properties**. Click **Device Manager** tab.

<u>Windows 2000/XP</u>: Right click **My Computer**, then click **Manage**. Click **Device Manage**r.

2. Look for the following:

<u>Windows 98SE/ME:</u> Double click PCMCIA socket.

- **Ricoh RL5C475 CardBus Controller** should be displayed.

Windows 2000/XP: Double click **PCMCIA adapters**.

- Ricoh R/RL/RT/RC/5C475(II), R5C520 or Compatible CardBus Controller should be displayed.

3. If this entry doesn't appear, shut down your system and make sure the PCI board is properly seated. Or install the PC Card adapter into another PCI slot.

3) Inserting/Removing the PC Cards

Inserting the PC Card: There's only one way the PC Card can be inserted into the slot. Do not try to force it in if you meet some resistance. In most systems, the PC Card should be inserted **facing down** towards the base of your system. See figure 3 (next page) for proper orientation.

Removing the PC Card: Simply pull the PC Card straight out from the slot to remove it.

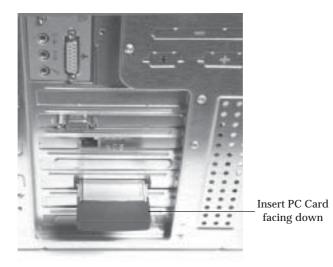


Figure 3. Installing the PC Card

Technical Support

QUESTIONS? SIIG's **Online Support** has the answers! Simply visit our Web site at *www.siig.com* and click on **Support**. Our online support database is updated daily with new drivers and solutions. The answers to your problems could be just a few clicks away.

If you can't find answers or solutions to your questions, you have an option to submit the problems online to one of our technical support analysts and we will promptly respond to you with answers or solutions.

The 5-year manufacturer warranty supplied with this product is offered by SIIG, Inc. If you should happen to encounter any problems with this product, please follow the procedures below.

- 1. If it is within the store's return policy period, please return the product to the store where you purchased from.
- 2. If your purchase has passed the store's return policy period, please contact SIIG. See SIIG's Limited 5-year Warranty card for more information.

Online Store

SIIG offers all of our products online at our company store. Visit us at <u>http://onlinestore.siig.com</u> to find our complete line of products, including hard to find items and accessories (power adapters, cables, upgrade kits, etc.).

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading computer upgrade manufacturer of I/O connectivity products, including PCI & ISA serial and parallel ports, USB, Serial ATA & UltraATA controllers, FireWire (1394a/b), Networking, Sound Cards, and other accessories. SIIG is the premier one-stop source of upgrades.

SIIG products offer comprehensive user manuals, many user-friendly features, and all products are backed by a 5-year manufacturer warranty. High-quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in most computer retail stores, mail order catalogs, and e-commerce sites in the Americas and the UK, as well as through major distributors, system integrators, and VARs.

> PRODUCT NAME PCI-to-PC Card Adapter

MODEL NUMBER IO1066

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE SIIG, Inc. 6078 Stewart Ave. Fremont, CA 94538-3152

PCI-to-PC Card Adapter is a trademark of SIIG, Inc.

SIIG and SIIG logo are registered trademarks of SIIG, Inc. Microsoft and Windows are registered trademarks of Microsoft Corporation. Pentium is a registered trademark of Intel Corporation. Other names used in publication are for identification only and may be trademarks of their respective companies.

September, 2003

Copyright ©2003 by SIIG, Inc. All rights reserved.

Blank Page