

PCI-to-PC Card Adapter

PCI-to-CardBus Adapter Single

Quick Installation Guide

1. Introduction

The PCI-to-PC Card Adapter/PCI-to-CardBus Adapter Single provides easy upgrade and expansion solutions to your system through all kinds of PC Cards. It can work together with 16-bit PCMCIA or 32-bit CardBus wireless PC Card turning your computer into a wireless-enabled system.

1-1 Features and Benefits

- Compliant with PCI Specification, revision 2.2
- Supports 32-bit CardBus (Card-32) and 16-bit (PCMCIA 2.1/JEIDA 4.2) PC Cards
- Provides one type II PC Card slot for various kinds of PC Card connection
- Provides easy upgrade and expansion solutions to your system through all kinds of PC Cards
- Works with various types of 16-bit PCMCIA and 32-bit CardBus PC Cards
- Together with PCMCIA or CardBus wireless PC Card turning your computer into a wireless-enabled system

Remark:

- **PCI-to-PC Card Adapter (with driver CD-title bundled) supports 32-bit CardBus and 16-bit PCMCIA PC Card under Windows 98SE/ME/2000/XP**
- **PCI-to-CardBus Adapter Single (no driver bundled) supports 32-bit CardBus PC Card under Windows 98SE/ME/2000/XP and 16-bit PCMCIA PC Card under Windows XP only**

1-2 System Requirements

- Pentium or equivalent PC computer with one available PCI slot
- Windows 98SE/ME/2000/XP

2. Installation

2-1 Static Electricity Precaution

One of the routine precautions you must be aware of when working with computer components is the problem of static electricity discharge.

Caution: Static Electricity Discharge may permanently damage your system. To avoid possible static electricity discharge during the installation, please follow the guidelines below:

- Discharge any static electricity build up in your body by touching a large grounded metal surface or the computer case (if plugged in), for a few seconds.
- During the installation, avoid any contact with internal parts.

2-2 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

manual for further information, if needed.

1. Turn OFF the power to your computer and any other connected peripheral devices.
2. Unplug the power cord from the back of the computer.
3. Remove your computer's cover.
4. Remove the slot bracket from an available PCI slot.
5. To install the card, carefully align the card's bus connector with the selected PCI slot on the motherboard. Push the board down firmly, but gently, until it is well seated.

3. Software Installation

3-1 Windows 98SE/ME/2000/XP for 32-bit CardBus PC Card

In Windows 98SE, you need to insert Windows OS CD you're your CD-ROM drive and follow screen message to install this adapter.

Your system will automatically detect and install this adapter under Windows ME/2000/XP.

3-2 Windows 98SE/ME/2000 for 16-bit PCMCIA PC Card

1. After installing the board, boots up your system.
2. Insert the driver CD-title into your CD-ROM drive.
3. Double click d:\SETUP.exe (assume d: is your CD-ROM drive) and follow screen message to install this adapter
4. Remove the driver CD-title and restart the computer system to complete the installation.

Remark:

Only PCI-to-PC Card Adapter user has to install this driver

3-3 Windows XP for 16-bit PCMCIA PC Card

Your system will automatically detect and install this adapter under Windows XP.

Verify Installation for Windows 98SE/ME

1. Click **Start, Settings, Control Panel**. Double click **System**.
2. Click **Device Manger**.
3. Double click **PCMCIA socket, Ricoh RL5C475 CardBus Controller** will be listed.

Verify Installation for Windows 2000/XP

1. Right click **My Computer**, then click **Manager**.
2. Click **Device Manger**.
3. Double click **PCMCIA adapters, Ricoh R/RL/RT/RC/5C475(II), R5C520 or compatible CardBus Controller** will be listed.



5303-0226-001