

CARDBUS TO PCI HOST CONTROLLER

CardBus PCI Host Controller Card

PCI2PCMCIA1

Instruction Guide



* Actual product may vary from photo

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FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Table of Contents

Introduction	2
Features	2
Before You Begin	2
Package Contents	2
System Requirements	2
Installation	3
Specifications	4
Technical Support	5
Warranty Information	5

Introduction

Thank you for purchasing a StarTech.com CardBus PCI host controller adapter card. This product allows you to insert and use a wide array of CardBus and PCMCIA compliant products on your desktop computer, including wireless network cards and GPS devices, just like it was in a notebook. Now you don't have to have separate adapters for your notebook and desktop computers, saving you time and money.

Features

- Allows for a seamless transition between the road and your desktop: use your CardBus devices in both your desktop and notebook systems.
- A native CardBus controller--not an emulation system--ensuring the maximum performance from your portable devices.
- Supports the 16-bit PCMCIA standard and the 32-bit CardBus standard for maximum compatibility with portable devices.

Before You Begin

Package Contents

- 1 x PCI CardBus Controller
- 1 x User Manual
- 1 x Software Installation CD

System Requirements

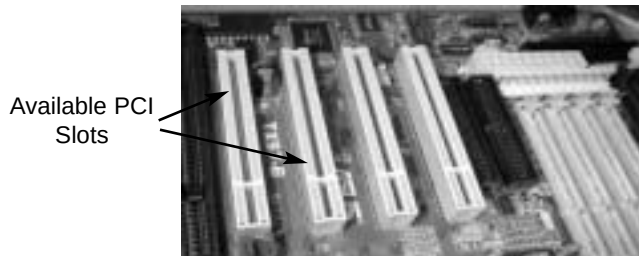
- IBM-compatible computer with an available PCI slot
- OS Support: Windows 98SE/ME/2000/XP

Installation

This section will guide you through the installation of your PCI card and the related software. Please read through the instructions carefully and complete each step in the order listed.

Installing the Card

1. Make sure that your system is unplugged and you are grounded.
2. Remove the cover of your system (see your computer's user manual for details, if necessary) and gently turn your computer onto its side.
3. Locate an empty low-profile PCI slot (usually white in color) and remove the metal plate that covers the rear bracket. You may need a Phillips screwdriver to perform this step. **Retain this screw!** You will need it to secure the card later.
4. Gently insert the card into the empty slot, making sure it is firmly seated.
5. Secure the card in place using the screw you removed in Step 3.



6. Put the computer cover back on.
7. Power on the computer normally.
8. Windows will detect that new hardware has been added and configure the card automatically. Additional software installation will not be required under normal Windows installations.



9. Once Windows has configured the controller, you can insert and use CardBus and PCMCIA devices in the slot provided on the back of the unit. Like a notebook CardBus slot, you can use the button on the edge of the slot to eject inserted devices.

Specifications

Card Interface	PCI, 32-bit (ver. 2.2 compliant)
Standards Supported	PCMCIA 16-bit (PCMCIA 1.2/JEIDA 4.2) CardBus 32-bit (Standards Release 8.0 compliant)
Hot-swapping	Supported
Power Consumption Modes	5v/3.3v auto-switching (based on requirements of inserted device)
Number of CardBus Channels	One
Regulatory Certifications	FCC Class B, CE

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit our Web site to access our comprehensive selection of online tools, documentation, and downloads:

www.startech.com/support

Warranty Information

This product is backed by a lifetime warranty. In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product.

Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

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