# PGUSB7 Instruction Manual

# **PCI USB Adapter Card**

7 Port PCI High-Speed USB 2.0 Adapter Card



#### **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.

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#### Introduction

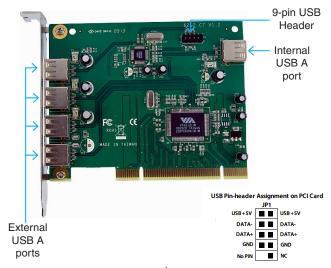
This PCI-based High Speed USB 2.0 Adapter Card adds seven USB 2.0 ports (1 internal USB A Female, 2 internal USB motherboard header, and 4 external USB A Female) to your PCI-capable PC.

#### **Packaging Contents**

- · 1 x PCIUSB7 adapter card
- 1 x Driver CD
- 1 x Instruction Manual

#### **System Requirements**

- · PCI enabled computer system
- Microsoft Windows<sup>®</sup> 98SE/ME/2000/XP/Vista/7 or Linux<sup>®</sup>



#### Installation

WARNING! PCI cards, like all computer equipment, can be severely damaged by static electricity. Be sure that you are properly grounded before opening your computer case or touching your PCI card. StarTech.com recommends that you wear an anti-static strap when installing any computer component. If an anti-static strap is unavailable, discharge yourself of any static electricity build-up by touching a large grounded metal surface (such as the computer case) for several seconds. Also be careful to handle the PCI card by its edges and not the gold connectors.

#### **Hardware Installation**

- Turn your computer off and any peripherals connected to the computer (ie. Printers, external hard drives, etc.). Unplug the power cable from the rear of the power supply on the back of the computer.
- 2. Remove the cover from the computer case.
- Locate an open PCI or PCI-X slot and remove the metal cover plate on the rear of the computer case.
- Insert the card into the open PCI or PCI-X slot and screw the bracket to the rear of the case.
- Attach any internal USB connections to the cards internal USB A port or USB header connectors.
- 6. Place the cover back onto the computer.
- 7. Insert the power cable into the socket on the power supply.

#### **Driver Installation**

#### Windows 2000/XP/Vista/7, Linux

No driver installation is required for these operating systems, as this adapter card is natively supported, so the drivers are already installed.

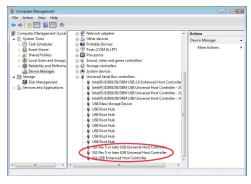


#### **Verifying Installation**

#### Windows 2000/XP/Vista/7

From the main desktop, right-click on "My Computer" ("Computer" in Vista/7), then select Manage. In the new Computer Management window, select Device Manager from the left window panel.

There should be new "VIA" devices listed under the "Universal Serial Bus Controllers" category.





# **Specifications**

Bus Interface	PCI (3.3/5V)
USB Specification	EHCI 0.95 UHCI 1.1
Connectors	4 x USB type A (External)
	1 x USB type A (Internal)
	1 x 9-pin USB Header (internal)
Chipset	VIA VT6212L
Maximum Data Transfer Rate	480Mb/s
Compatible Operating Systems	Windows 98SE/ME/2000/XP/ Vista/7, Linux



### **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 www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

## **Warranty Information**

This product is backed by a one year 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.

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