3 and 5 Port PCI High Speed USB 2.0 Adapter Card

PCI220USBLP
PCI420USB

*actual product may vary from photos

DE: Bedienungsanleitung - de.startech.com
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Introduction
Thank you for purchasing a StarTech.com USB 2.0 PCI card. This PCI expansion card will enable you to add highspeed USB 2.0 ports to your computer, and provide data transfer speeds up to 480 Mbps. Now, you can easily connect and use high-performance USB peripherals like DVD drives, video conferencing cameras, or high resolution scanners. Plus, USB 2.0 is also backwards-compatible with USB 1.0/1.1, meaning your existing peripherals will still function perfectly with no additional configuration required.

Features
• Maximum data transfer rate of 480Mbps and backward compatible with USB 1.1 12Mbps
• Compliant with USB Specification Revision 2.0
• Compliant with OHCI Specification for USB Rev 1.0a
• Compliant with PCI Specification release 2.2
• Supports Windows 2000 / XP / vista / 7

Package Contents
• USB PCI Card (PCI420USB)
• Low Profile PCI USB Card (PCI220USBBLP)
• Instruction Manual
• Driver CD

System Requirements
• Minimum operating system requirement: Windows 2000/XP / vista / 7
• Pentium class computer with an available PCI slot
Installation

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, so that the PCI expansion slot openings on the motherboard are facing upwards.
3. Locate an empty PCI slot (usually white in color) and remove the metal plate that covers the corresponding rear bracket. You may need a Phillips screwdriver to perform this step. Retain the 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. Replace and secure the computer cover.

Windows 2000/XP/2003/Vista/7

Please note: Microsoft Windows 2000, XP and 2003 natively support the USB interface. As such, Windows will be able to locate and install the necessary files, providing that your operating system is updated with the most current software revisions.

If Windows appears to have difficulty in automatically choosing the necessary drivers, the following updates will be required, prior to using the card:

Windows XP - Service Pack 1 (SP1)
Windows 2000 - Service Pack 4 (SP4) or above

For more detailed information on how to attain the necessary updates, please consult any documentation that was included with your operating system purchase.
# Specifications

<table>
<thead>
<tr>
<th><strong>Bus Type</strong></th>
<th>PCI 5V</th>
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| **Connectors** | PCI220USBLP: 2 External USB Type A Female  
1 Internal USB Type A Female  
PCI420USB: 4 External USB Type A Female  
1 Internal USB Type A Female |
| **Maximum Data Transfer Rate** | 480 Mbps |
| **Chipset** | VIA VT6212L |
| **OS Support** | Windows 98SE/ME/2000/XP or later |
| **Product Dimensions** | PCI220USBLP: 140 x 81 x 36mm  
PCI420USB: 127 x 120 x 20mm |
| **Product Net Weight** | PCI220USBLP: 45g  
PCI420USB: 45g |
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.
For the latest drivers/software, please visit www.startech.com/downloads

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.

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