

PCI Express Parallel Card

PEX1P

Instruction Manual



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

Thank you for purchasing a StarTech.com PCI Express Parallel Card. This card will allow you to add DB25 connectivity for optimized performance from your parallel devices, while taking advantage of the speed and power of PCI Express with plug and play connections to devices such as printers, scanners and more.

Features

- Maximum data transfer rate of 1.5 Mbps
- PCI 2.2 and PCI Power Management 1.0 compliant
- SPP/EPP/ECP Parallel port fully supports existing Centronics interface

Package Contents

This package should contain:

- PCI Express Parallel Card (1)
- Instruction Manual(1)
- Driver CD(1)

System Requirements

- Windows® 32 and 64-bit editions: 2000, XP, Vista™, Server 2003
- PC with an available PCI Express slot

Installation

WARNING! PCI Express 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 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 card by its edges and not the gold connectors.

Hardware Installation

1. Remove the computer cover. For more detailed instruction on how to perform this step, please refer to the documentation that was included with your computer at the time of purchase.
2. Locate an empty PCI Express slot, removing the metal bracket covering the accompanying empty port/socket.
3. Position the card above the open PCI Express slot, ensuring that the card is properly aligned with the slot. Insert the card firmly into the slot, distributing force evenly across the length of the board. Once inserted, secure the card into the adjoining socket (previously covered by metal bracket), using the correct size screw.
4. Replace the computer cover and re-connect all power to the computer.

Software Installation

For Windows® 2000

1. Insert the Driver CD into the CD-ROM drive.
2. When the *Found New Hardware Wizard* appears, click *Next*.
3. Select *Search for a suitable driver for my device (recommended)*, and click *Next*.
4. Select *CD-ROM drives*, but uncheck the other boxes, then click *Next*.

5. Click *Next*.
6. Click *Finish* to complete the driver installation.

For Windows® XP/Server 2003/XP-x64/Server 2003-x64

1. Insert the Driver CD into the CD-ROM drive.
2. At the *Found New Hardware Wizard*, select *Install the software automatically (Recommended)*, then click *Next*.
3. If a Hardware Installation warning pops up indicating that the driver software has not been digitally signed, click *Continue Anyway*, then click *Finish* to complete the driver installation.

For Windows® Vista/Vista-x64

1. Insert the Driver CD into the CD-ROM drive.
2. At the *Found New Hardware Wizard*, select *Locate and install driver software (recommended)*.
3. Click *Next* to continue to setup.
4. The *Add New Hardware Wizard* will now ask you *Would you like to install this device software?*. Click *Install* to continue.
5. Click *Close* once driver installation is complete.

To Verify Windows® Driver Installation

To verify that the necessary software has been installed, Click on the *Device Manager* tab in *System Properties*, which you can be accessed through the Control Panel or by following these steps:

1. Right-click on *My Computer* and select *Manage*.
2. In the left pane of the Computer Management window, click on *Device Manager*.

You should see one *PCI Express ECP Parallel Port ...* installed under Ports (COM & LPT) item.

Specifications

Product Dimensions	21 mm (0.83 in) x 110 mm (4.33 in) x 120 mm (4.72 in)
Bus Type	PCI-Express one lane
Chipset	OXPCIe952
Maximum data transfer rate	Up to 1.5 Mbps
OS Support	Windows 2000, XP, Vista™, Server 2003 (32 & 64-bit editions)

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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