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## 2 Port PCI Express Parallel Adapter Card - SPP/EPP/ECP/PS2

PEX2PECP2



\*actual product may vary from photos

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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 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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# **Table of Contents**

Introduction	l
Package Contents	1
System Requirements	1
nstallation	2
Hardware Installation	2
Software Installation	2
Specifications	3
Technical Support4	4
Warranty Information4	4



# Introduction

The PEX2PECP2 2 Port PCI Express Parallel Adapter Card - EPP/ECP/SPP/PS2 parallel card adds two IEEE 1284 parallel ports to your PC, with support for parallel data communication at speeds of up to 1.5 Mbps.

This high performance 2 Port PCI Express parallel card adds 2 DB25 parallel ports, perfect for connecting printers, scanners, memory card readers, bar code scanners and more. With the added convenience of plug-and-play capability, installing the parallel adapter card is hassle-free. The PCIe Parallel card also includes both standard and half-height/low profile mounting brackets for compatibility with almost any system form factor.

Backed by a StarTech.com Lifetime Warranty and free lifetime technical support.

## Package Contents

- 1 x PCI Express Parallel Card
- 2 x Low profile brackets
- 1 x Driver CD
- 1 x Instruction Manual

## System Requirements

- Windows® 8 (32/64), 7 (32/64), Vista(32/64), XP(32/64), 2000, Sever 2008 R2, 2003 (32/64) or Linux
- 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

- 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.
- 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® 8, 7, Vista

- 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  $\ldots$  installed under Ports (COM & LPT) item.

# Specifications

Product Dimensions	121 mm (4.76 in) x 19 mm (0.75 in) x 67 mm (2.64 in)
Bus Type	PCI-Express x1
Chipset	ASIX/MosChip - MCS9865
Maximum Data Transfer Rate	Up to 1.5 Mbps
OS Support	Windows <sup>®</sup> 8 (32/64), 7 (32/64), Vista(32/64), XP(32/64), 2000, Sever 2008 R2, 2003 (32/64) and Linux



# **Technical Support**

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For the latest drivers/software, please visit www.startech.com/downloads

## Warranty Information

This product is backed by a lifetime 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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