

# Parallel ExpressCard

## 1 port EPP/ECP Parallel ExpressCard

EC1PECP

Instruction Manual



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.

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## Introduction

Thank you for purchasing a StarTech.com EPP/ECP Parallel ExpressCard. Now, you'll be able to quickly connect your notebook computer to parallel peripherals, and achieve maximum performance based on ECP and EPP data communication.

### Features

- Easy plug and play installation
- Data transfer rates of up to 250 MBps
- Supports SPP, EPP and ECP industry standards

### Before you begin

#### System requirements:

- Operating system requirement: Windows 2000/XP and XP 64-bit/2003 Server and 2003 64-bit/Vista and Vista 64-bit
- An available ExpressCard slot

#### Package contents:

*This package should contain:*

- 1 x EPP/ECP Parallel ExpressCard
- 1 x Instruction Manual
- 1 x Driver CD

# Installation



**Please Note:** The ExpressCard must be installed prior to parallel device connection. Failing this, the parallel device and/or notebook computer may not function properly.



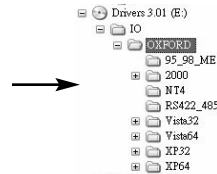
**Warning!** Please remove possible static discharge potential from any objects that the Express Card may come in contact with, before installation. This can be accomplished by touching a large, grounded metal surface for several seconds.

1. Locate an unused ExpressCard slot on the host computer.
2. Insert EC1PECP into the available ExpressCard slot. Since this card is hot-pluggable, this can be performed while the computer is on or off. Once the card has been inserted, ensure the computer is powered, to proceed with installation.
3. Windows will detect that the card has been inserted, and will prompt for driver installation. Follow the on-screen instructions. Once the driver has been installed, the operating system will notify you that your new hardware is ready for use.

## Driver Installation

1. When the **Add New Hardware Wizard** appears, click **Next** to continue.
2. Insert the driver CD into the CD/DVD-ROM drive and select **Install from a list or specific location(Advanced)** and click **Next**.
3. Select **Include this location in the search**, then click **Browse** to specify the **exact** file location: **(D:\IO\OXFORD\INT4 (if applicable))**. Click **Next** to continue.

**Please note:** Be sure to specify the **exact** folder pertaining to your operating system!



4. Click **Next** to continue, and click **Finish** to complete the installation.
5. To verify that installation was successful, right-click on **My Computer** and choose **Manage**. In the left pane of the window that appears, select **Device Manager**. In the Device Manager pane, double-click on **Ports**, under which you should see the **OX12PCI840 PCI Parallel Port** listed.

## Connecting a peripheral device

Once ECP1PECP has been installed according to the preceding instructions, parallel peripherals can be connected to the port provided.

## Specifications

<b>Bus Type</b>	ExpressCard 34MM
<b>Connectors</b>	1 x DB25 FEMALE CONNECTOR
<b>OS Support</b>	Windows 2000/XP/VISTA
<b>Regulatory Certifications</b>	ROHS, FCC, CE

### Technical Support

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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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