

2 Port PCI Express 1394a FireWire Card

PFX1394A2



DE: Bedienungsanleitung - de.startech.com FR: Guide de l'utilisateur - fr.startech.com ES: Guía del usuario - es.startech.com IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com PT: Guia do usuário - pt.startech.com

For the most up-to-date information, please visit: www.startech.com

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.

Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

This manual may make reference to trademarks, registered trademarks, and other protected names and/or symbols of third-party companies not related in any way to StarTech.com. Where they occur these references are for illustrative purposes only and do not represent an endorsement of a product or service by StarTech.com, or an endorsement of the product(s) to which this manual applies by the third-party company in question. Regardless of any direct acknowledgement elsewhere in the body of this document, StarTech.com hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and related documents are the property of their respective holders.



Table of Contents

Introduction	
Features	1
System Requirements	1
Package Contents	5
Installation	2
Installing the PCI Express Card	2
Driver Installation	2
Verifying Driver Installation	3
Specifications	4
Technical Support	5
Warranty Information	

Introduction

Thank you for purchasing a StarTech.com 2 Port PCI Express FireWire card. Supporting single lane PCI Express installation, this card provides FireWire data transfer rates of up to 400Mbps, making it an ideal selection for connecting a broad range of devices including Digital Cameras, external hard drives, DV camcorders, webcams, personal multimedia players and more.

Features

- Compliant with PCI Express Specification 1.0a
- Compliant With Provisions of IEEE Std 1394-1995 for a High-Performance Serial Bus and IEEE Std 1394a - 2000.
- Provides high speed data transfer rates of up to 400 Mbps

System Requirements

- An available PCI Express slot
- Operating system requirements: Windows 2000, Windows XP, Windows Vista™, 7

Package Contents

This package shoull contain:

- 1 x 2 Port FireWire Card
- 1 x Low Profile Bracket
- 1 x Instruction Manual



Installation

Installing the PCI Express card



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.

- 1. Make sure that your system is unplugged and that you are grounded.
- 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 Express expansion slot openings on the motherboard are facing upwards.
- Locate an empty PCI Express slot 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.

Driver installation

Once the PCI Express card has been installed, it is safe to power up the computer. The operating system will detect the presence of the card and automatically install the necessary drivers.

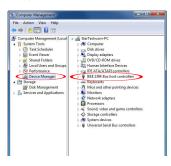


Verifying Driver installation

To verify that the drivers have successfully been installed on a computer running Windows 2000, XP or Vista™:

- 1. From the desktop, right-click on My Computer (Computer for Windows VistaTM), and select Manage.
- 2. In the Computer Management window that appears, click on Device Manager in the left
- 3. In the right pane, click on IEEE1394 Bus Host Controllers. If the card is installed correctly, you will see a listing for OHCI Compliant IEEE 1394 Host Controller:

Windows XP



Windows Vista



Specifications

Regulatory Certifications	FCC, CE ROHS
Bus Type	1394A PCI Express Card
Connectors	2 x FireWire (6-pin) (female)
Maximum Data Transfer Rate	400Mbps
Chipset	JMicron JM381
OS Support	Windows 200/XP/Vista™/7

Technical Support

StarTech.com's lifetime technical support is an integral part of our commit-ment 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 two 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 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.

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.





Hard-to-find made easy. At StarTech.com, that isn't a slogan. It's a promise.

StarTech.com is your one-stop source for every connectivity part you need. From the latest technology to legacy products — and all the parts that bridge the old and new — we can help you find the parts that connect your solutions.

We make it easy to locate the parts, and we quickly deliver them wherever they need to go. Just talk to one of our tech advisors or visit our website. You'll be connected to the products you need in no time.

Visit **www.startech.com** for complete information on all StarTech.com products and to access exclusive resources and time-saving tools.

StarTech.com is an ISO 9001 Registered manufacturer of connectivity and technology parts. StarTech.com was founded in 1985 and has operations in the United States, Canada, the United Kinadom and Taiwan servicing a worldwide market.