

## 1 Port USB 2.0 & 2 Port FireWire ExpressCard/34 Adapter Card

EC1U2F



\*actual product may vary from photos

DE: Bedienungsanleitung - [de.startech.com](http://de.startech.com)

FR: Guide de l'utilisateur - [fr.startech.com](http://fr.startech.com)

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# Introduction

Thank for purchasing a StarTech.com 2 Port Firewire and 1 Port USB 2.0 ExpressCard adapter. Providing a versatile connectivity solution, this device offers data transfer rates of up to 480Mbps (when used with high-speed USB peripherals), and 400Mbps (FireWire), providing the ideal platform for connecting any FireWire or USB peripheral.

## Features

- USB 2.0 and IEEE-1394a compliant
- Supports USB transfer rates up to 480 Mbps and USB 1.1 transfer rates up to 12 Mbps
- Supports FireWire 100/200/400 Mbps transfer rates
- Compliant with ExpressCard/34 Type II standard

## Package Contents

- 1 x ExpressCard Adapter
- 1 x Instruction Manual

## System Requirements

- One available ExpressCard Slot
- Windows 2000/ XP/ Vista/ 7

# Installation

1. Insert the ExpressCard into an available ExpressCard/54 or 34mm 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.
2. Windows will detect that the card has been inserted, and will prompt for driver installation. To install the necessary software, 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.

## Connecting FireWire and USB devices to the ExpressCard

To begin using your FireWire and USB peripherals with EC1U2F, simply insert the FireWire or USB connector provided by the peripheral or attached cable as appropriate into one of the ports provided by the ExpressCard.

Once USB and/or FireWire devices are connected to the ExpressCard, Windows will request the required drivers for each device respectively. For further information regarding the attached peripheral drivers, please consult the documentation that accompanied the purchase of the peripheral device(s).

**Please note:** For peripherals requiring lower voltages, EC1U2F offers built-in power capability. If more power is required, an external 5VDC power adapter (not included with EC1U2F) can be connected to the power port on the ExpressCard.

## Basic troubleshooting

If you find that the peripherals connected to EC1U2F (in the powered state) are not functioning, or are not being detected, please ensure the following:

1. The drivers have been installed.
2. Any previous driver installations (if this product has been previously installed) have been removed.
3. There are no conflicts with other device drivers. To determine this:
  - a. Browse to the Device Manager, by right-clicking on My Computer, and selecting Manage. In the left pane, click on Device Manager.
  - b. Look for any exclamation marks (!) or question marks (?) listed next to the FireWire controller card, in the right pane.

# Specifications

<b>Bus Type</b>	ExpressCard 1.0a
<b>Form Factor</b>	ExpressCard/34 (34mm)
<b>Chipset ID</b>	TI XIO2200
<b>Connectors</b>	1 x USB 2.0 Type A 2 x FireWire 6-pin
<b>Power Adapter</b>	Optional: 5V DC, 1A (not included)
<b>Maximum Data Transfer Rate</b>	USB 2.0: 480Mbps FireWire400: 400Mbps
<b>OS Support</b>	Windows 2000/ XP/ Vista/ 7
<b>Regulatory Certifications</b>	CE, ROHS, FCC

# Technical Support

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For the latest drivers/software, please visit [www.startech.com/downloads](http://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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