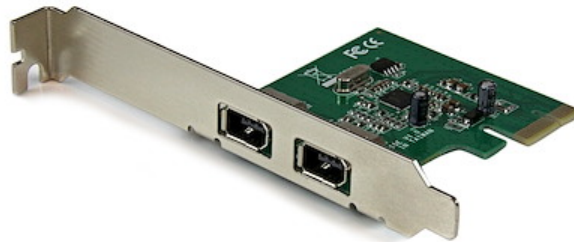


## 2 Port 1394a PCI Express FireWire Card - PCIe FireWire Adapter

**Product ID:** PEX1394A2V



The PEX1394A2V 2-Port PCI Express FireWire Card lets you add two native FireWire 400 ports to your desktop PC, allowing you to connect IEEE 1394A FireWire devices such as digital cameras, external hard drives, DV camcorders, and more.

When two devices are simultaneously connected, this PCIe FireWire adapter reduces performance bottlenecks by offering support for data transfer rates up to 400Mbps to each port. The FireWire card employs dual-bus architecture to provide the maximum bandwidth to each individually connected device, rather than sharing the bandwidth across multiple ports.

An ideal solution for transferring large volumes of data at once, the FireWire card also integrates a native PCIe single chipset design. With no secondary bridge chipset, your FireWire devices communicate quicker with your PC to ensure seamless operation of your connected peripherals.

For broad compatibility, the FireWire card is natively supported in Windows with no additional drivers required, is equipped with a standard profile bracket, and includes a low-profile/half-height bracket for installation in small form-factor computers.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Add a high-speed FireWire port to a desktop/server without any FireWire ports
- Connect a digital camera or digital video recorder to a desktop with a PCI Express slot to download photos and video

- Connect a high-speed external hard drive to a PCI Express-enabled system

## Features

- Two 6-pin FireWire 400 ports, each with transfer rates up to 400Mbps
- Built with a native PCI Express chipset, no bridge chip
- Includes low profile/half-height installation bracket
- Compliant with PCI Express Revision 1.1
- Compliant with IEEE provisions 1394a-2000 Std and 1394-1995 Std
- Plug-and-Play and hot-swap compatible

---

### Hardware

Warranty	Lifetime
Ports	2
Interface	FireWire 400 (1394a)
Bus Type	PCI Express
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Chipset ID	VIA/VLI - VT6315N

---

### Performance

Maximum Data Transfer Rate	400 Mbps
Type and Rate	FireWire 400 IEEE-1394a - 400 Mbit/s

---

### Connector(s)

Connector Type(s)	PCI Express x1
External Ports	FireWire 400 (6 pin, IEEE 1394a)

---

### Software

OS Compatibility	Windows 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server 2003, 2008 R2, 2012, 2016, 2019 Mac OS X 10.10 to 10.14
------------------	---



Linux 2.6.x to 4.11.x <i>LTS versions only</i>

---

**Special Notes / Requirements**

System and Cable Requirements	Available PCI Express Slot
-------------------------------	----------------------------

---

**Environmental**

Operating Temperature	0C to 85C (32F to 185F)
Storage Temperature	-55C to 125C (-67F to 257F)
Humidity	20-80% RH

---

**Physical Characteristics**

Product Length	2.6 in [67.0 mm]
Product Width	0.7 in [18.0 mm]
Product Height	2.4 in [60.0 mm]
Weight of Product	1.3 oz [38.0 g]

---

**Packaging Information**

Package Length	5.7 in [14.5 cm]
Package Width	6.8 in [17.2 cm]
Package Height	1.2 in [31.0 mm]
Shipping (Package) Weight	3.7 oz [106.0 g]

---

**What's in the Box**

Included in Package	PCI Express FireWire Card
	Low Profile Bracket
	Instruction Manual

---

*\*Product appearance and specifications are subject to change without notice.*

