

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

Product ID: PEX1394A2V2



The PEX1394A2V 2-Port PCI Express FireWire Card lets you add two FireWire 400 ports to your desktop PC. This TAA compliant product adheres to the requirements of the US Federal Trade Agreements Act (TAA), allowing government GSA Schedule purchases.

Add FireWire to the latest computers with PCI Express slots. Keep using your legacy devices that would not otherwise be compatible with new computers. This allows you to connect IEEE 1394A FireWire devices such as digital cameras, external hard drives, DV camcorders, printers and more

For broad compatibility, the PCIE firewire adapter is natively supported in Windows with no additional drivers required. The 2 port PCI Express 1394a Firewire Card comes equipped with a standard profile bracket and includes a low-profile/half-height bracket for installation in small form-factor computers. PCI Express to Firewire adapter is also compatible with macOS 10.10 through 10.13.

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to IT Professionals. Our local StarTech.com Technical Advisors have broad product expertise and work directly with our StarTech.com Engineers to provide support for our customers both pre and post-sales.

PEX1394A2V2 is backed by a StarTech.com 2-year warranty and free, lifetime technical support.

Certifications, Reports and Compatibility

Applications

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

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

Features

- Built with a TI 1394 OHCI Compliant Host Controller
- Includes low profile/half-height installation bracket
- Two 6-pin FireWire 400 ports, each with transfer rates up to 400Mbps
- Plug-and-Play compatible
- PCI Express 1.1 and IEEE provisions 1394a-2000 Std, 1394-1995 Std compliant

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	Texas Instruments - TSB82AA2

Performance

Maximum Data Transfer Rate	400 Mbps
Type and Rate	FireWire 400 IEEE-1394a - 400 Mbit/s
MTBF	102,635 hours

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, 11, Windows Server 2003, 2012, 2012 R2, 2016, 2019, Mac OS 10.10-10.13, Linux Kernel 2.4.x - 5.4 (LTS Versions only)
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Special Notes / Requirements

System and Cable Requirements	Available PCI Express Slot
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Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-20C to 80C (-4F to 176F)

Physical Characteristics

Color	Green
Material	Steel
Product Length	3.5 in [89.0 mm]
Product Width	2.7 in [68.0 mm]
Product Height	0.7 in [17.8 mm]
Weight of Product	1.7 oz [49.0 g]

Packaging Information

Package Length	5.6 in [14.2 cm]
Package Width	6.7 in [17.0 cm]
Package Height	1.2 in [30.0 mm]
Shipping (Package) Weight	4.1 oz [117.0 g]

What's in the Box

Included in Package	PCI Express FireWire Card
	Full Profile Bracket (Installed)
	Low Profile Bracket
	Quick-Start Guide

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

