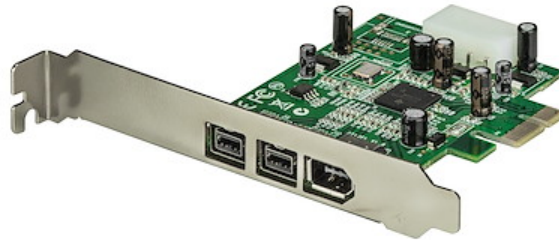


## 3 Port 2b 1a 1394 PCI Express FireWire Card Adapter

**Product ID:** PEX1394B3



This 3 Port PCI Express FireWire adapter card can be installed in a PCI Express slot to add two IEEE1394b (FireWire 800 - 9 pin) ports and one IEEE1394a (FireWire 400 - 6 pin) port, providing broad compatibility with a wide range of FireWire devices (e.g. DV camcorders, external hard drives, digital cameras, etc.).

The 2b, 1a card features a native (single chip) PCI Express chipset - resulting in faster, more reliable and cost effective performance than expansion cards that utilize a "bridge" chip.

### Certifications, Reports and Compatibility

### Applications

- Add a high speed FireWire port to a desktop without any FireWire ports
- Connect a digital camera 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 9-pin FireWire 800 ports, each with transfer rates up to 800Mbps
- One 6-pin FireWire 400 port, each with transfer rates up to 400Mbps
- Built with a native PCI Express chipset, no bridge chip
- Includes low profile/half-height installation bracket

- Internal power connector for high powered FireWire devices
- Compliant with IEEE 1394b and backwards compatible with IEEE 1394a - 2000 as well as 1394-1995 standards
- Plug-and-Play and hot-swap compatible

---

#### Hardware

Warranty	Lifetime
Ports	3
Interface	FireWire 800 (1394b) FireWire 400 (1394a)
Bus Type	PCI Express
Card Type	Standard Profile (LP bracket incl.)
Industry Standards	IEEE-1394/1394A/1394B OHCI PCI Express 1.1
Chipset ID	Texas Instruments - XIO2213B

---

#### Performance

Maximum Data Transfer Rate	800 Mbps 400 Mbps
MTBF	149,905 hours

---

#### Connector(s)

Connector Type(s)	PCI Express x1
Internal Ports	LP4 (4 pin; Large Drive Power)
External Ports	FireWire 400 (6 pin, IEEE 1394a) FireWire 800 (9 pin, IEEE 1394b)

---

#### Software

OS Compatibility	Windows 2000, XP, Vista, 7, 8, 8.1, 10, 11 Windows Server 2003, 2008 R2, 2012, 2016, 2019 macOS 10.6 to 10.15, 11.0, 12.0
------------------	---



Linux 3.5.x to 4.4.x <i>LTS Versions Only</i>

---

**Special Notes / Requirements**

System and Cable Requirements	PCI Express enabled computer with an available PCI Express x1 slot or higher
Note	The software included with this product supports a "typical" driver install only. Custom driver setup requires software purchase from a 3rd party

---

**Environmental**

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-20C to 90C (-4F to 194F)
Humidity	0~90% RH

---

**Physical Characteristics**

Color	Green
Material	Steel
Product Length	3.3 in [85 mm]
Product Width	0.7 in [18 mm]
Product Height	4.7 in [12 cm]
Weight of Product	1.7 oz [48 g]

---

**Packaging Information**

Package Length	8.4 in [21.3 cm]
Package Width	5.8 in [14.8 cm]
Package Height	1.6 in [41 mm]
Shipping (Package) Weight	7.5 oz [212 g]

---

**What's in the Box**

Included in Package	PCI Express FireWire Card
	FireWire cable
	Low Profile Bracket



Software CD

Instruction Manual

---

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

