

## 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

<b>Hardware</b>	Warranty	Lifetime
	Bus Type	PCI Express
	Card Type	Standard Profile (LP bracket incl.)
	Chipset ID	Texas Instruments - XIO2213B
	Industry Standards	IEEE-1394/1394A/1394B OHCI PCI Express 1.1
	Interface	FireWire 800 (1394b) FireWire 400 (1394a)
	Ports	3
<b>Performance</b>	Maximum Data Transfer Rate	800 Mbps 400 Mbps
	MTBF	149,905 hours
<b>Connector(s)</b>	Connector Type(s)	1 - PCI Express x1 Male
	External Ports	1 - FireWire 400 (6 pin, IEEE 1394a) Female 2 - FireWire 800 (9 pin, IEEE 1394b) Female
	Internal Ports	1 - LP4 (4 pin; Large Drive Power) Male
<b>Software</b>	OS Compatibility	Windows® 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016, 2019 Mac OS® 10.6 to 10.15 Linux 3.5.x to 4.4.x <i>LTS Versions Only</i>
<b>Special Notes / Requirements</b>	<b>Note</b>	The software included with this product supports a "typical" driver install only. Custom driver setup requires software purchase from a 3rd party
	System and Cable Requirements	PCI Express enabled computer with an available PCI Express x1 slot or higher
<b>Environmental</b>	Humidity	0~90% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-20°C to 90°C (-4°F to 194°F)
<b>Physical Characteristics</b>	Product Height	4.7 in [12 cm]
	Product Length	3.3 in [85 mm]
	Product Width	0.7 in [18 mm]
	Weight of Product	1.7 oz [48 g]
<b>Packaging Information</b>	Package Height	1.6 in [41 mm]

	Package Length	8.4 in [21.3 cm]
	Package Width	5.8 in [14.8 cm]
	Shipping (Package) Weight	7.5 oz [212 g]
<b>What's in the Box</b>	Included in Package	1 - PCI Express FireWire Card 1 - FireWire cable 1 - Low Profile Bracket 1 - Software CD 1 - Instruction Manual

Product appearance and specifications are subject to change without notice.