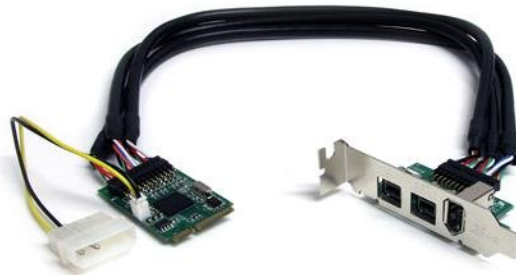


3 Port 2b 1a 1394 Mini PCI Express FireWire Card Adapter

Product ID: MPEX1394B3



The MPEX1394B3 3-Port Mini PCI Express FireWire Card is a PCI Express to FireWire-800/FireWire-400 adapter that enables you to add external FireWire connectivity on very small form factor or embedded systems. The PCIe FireWire card provides two FireWire-800 ports and one FireWire-400 port, this adapter card supports the latest external FireWire storage devices at data transfer speeds of up to 800 Mbps.

Using the Mini PCI Express (Mini Card) form factor, this adapter card is designed for use in the latest very small form factor computer systems, such as Mini-ITX or custom embedded solutions where a full-sized PCI Express card would not fit.

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

Certifications, Reports and Compatibility



Applications

- System builders creating a small form factor HTPC with external FireWire storage or A/V equipment
- Custom embedded systems with no room for full or even low profile PCI Express cards

Features

- 2 external 9-pin FireWire-800 ports with support for data transfer rates up to 800 Mbps
- 1 external 6-pin FireWire-400 port with supported transfer rates up to 400 Mbps
- Compliant with PCI Express Mini Card specification 1.2
- Optional external power support for high-powered FireWire devices
- Compliant with IEEE 1394b and backward compatible with IEEE 1394a - 2000 as well as 1394-1995 standards
- Plug-and-Play and hot-swap compatible

Hardware	Warranty	2 Years
	Bus Type	Mini PCI Express
	Card Type	Low Profile
	Chipset ID	Texas Instruments - XIO2213B
	Industry Standards	IEEE-1394/1394A/1394B OHCI PCI Express 1.1
	Interface	FireWire 800 (1394b)
	Ports	3
Performance	MTBF	172,480 hours
	Type and Rate	FireWire 400 IEEE-1394a - 400 Mbit/s FireWire 800 IEEE-1394b - 800 Mbit/s
Connector(s)	Connector Type(s)	1 - Mini PCI Express x1 (52 pin) 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
Software	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>
Special Notes / Requirements	Note	Ensure computer case has an available expansion card slot
	System and Cable Requirements	Available Mini PCI Express expansion slot (full length)
Environmental	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-54°C to 150°C (-65°F to 302°F)
Physical Characteristics	Product Height	0.2 in [0.4 cm]
	Product Length	2 in [50 mm]
	Product Width	1.2 in [30 mm]
	Weight of Product	3.2 oz [91 g]
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	5.7 in [14.5 cm]
	Package Width	6.9 in [17.5 cm]
	Shipping (Package) Weight	7 oz [198 g]

What's in the Box	Included in Package
	1 - Mini PCI Express FireWire card
	1 - Internal Data Cable
	1 - 4-pin LP4 Molex Adapter Cable
	1 - Full Profile Bracket
	1 - Video Editing Software CD
	1 - Instruction Manual

Product appearance and specifications are subject to change without notice.