

2 Port PCI Express 1394b FireWire 800 & 1 Port + 1 Internal Firewire 400 Adapter Card

StarTech ID: PEXFW800_3



Have a need for speed? Get the new gold standard in I/O technology with an IEEE 1394b card from StarTech.com. With an unrivaled 800 Mbits/sec of data transfer, the two IEEE 1394b ports provide highly efficient, reliable communication over a length of up to 300 feet (100 m). The card also provides a 400 Mbits/sec IEEE 1394a port for your older FireWire peripherals.

The PCI1394B_3 supports the most demanding IEEE 1394b peripherals like portable hard drives, DV camcorders, digital cameras and CD-RW/DVD-RW drives. Creating your own high-speed laptop digital media center has never been easier.

This versatile card works in PCI Express slots with different lane widths (x1, x2, x4, x8, x16), and is fully compliant with one lane 2.5Gb/s it is backed by our lifetime warranty and FREE LIFETIME technical support.

Applications

- Compatible with various FireWire 800 (1394b) and 1394a devices including portable hard drives, DV camcorders, digital cameras, CD-RW/DVD-ROM drives as well as many other FireWire devices

Features

- Auto detects connected devices and automatically configures data transfer speeds
- Fully compliant with with one lane 2.5Gb/s PCI Express specification.
- Provides two 1394b and one 1394a (6-pin) ports for multiple 1394b/1394a device connections
- Supports data transfer rates of up to 100, 200, 400 and 800 Mbits/sec
- Supports IEEE-1394b and is backwards compatible with 1394a-2000 and 1394-1995 standards

Technical Specifications

Warranty	Lifetime
Bus Type	PCI Express
Industry Standards	IEEE-1394
Industry Standards	IEEE-1394A
Industry Standards	IEEE-1394B
Industry Standards	OHCI
Chipset ID	Texas Instruments
Internal Ports	1 - Firewire 400 (6 pin; IEEE 1394a) Female
External Ports	1 - Firewire 400 (6 pin; IEEE 1394a) Female
External Ports	2 - Firewire 800 (9 pin; IEEE 1394b) Female
Maximum Data Transfer Rate	800000000 Mbits/Sec
General Specifications	Note: The software included with this product supports a "typical" driver install only. Custom driver setup requires software purchase from a 3rd party.
General Specifications	Linux, Windows 2000/XP/Server 2003/Vista MAC G5 and up
General Specifications	TI XIO2000 / TSB81BA3 / TSB82AA2
System and Cable Requirements	Unused PCI slot
Shipping (Package) Weight	0.4 lb [0.2 kg]

Certifications, Reports and Compatibility

