

1394b & 1394a 3Ports Low Profile PCIe Host Adapter (TI chipset)

1. Introduction

Add 2 Ports 9-Pin IEEE 1394b (FireWire 800) and 1Port 6-Pin 1394a at Low Profile PCIe card to Transmit and Receive Data at 800/ 400 / 200 / 100 Mbps!

1.1. Features

1.1.1. IEEE 1394b (FireWire 800 /400 /200 /100)

- Two Bilingual P1394b 9-Pin Ports and one 1394a 6-Pin Port
- Fully supports Provisions of IEEE P1394b-2002
- Fully Supports Provisions of IEEE 1394a-2000 and 1394-1995 Standard
- Fully compliant with 1394 Open Host Controller Interface (OHCI) Spec 1.1 and Rev 1.2 Draft
- Supports data transfer rate up to 800 Mbps
- Two Bilingual 1394b 9-pin Ports at S800 or S400b speed
- One 1394a-2000 Fully Compliant 6-Pin Port at S400, S200, S100 speed
- On Board Molex mini 4Pin Power connector to have sufficient 1394 1.5A/12V bus power from PC power supply
- Supports Plug and Play
- OS Built-in driver support in Win98, ME, XP SP3, Win7, Win8, Win10, Mac OS X v10.2.4 or newer, FreeBSD, Linux, NetBSD, Haiku, no additional driver required
- Chipset : TI XIO2213

1.1.2. PCI Express

- Compliant with PCI Express Specification, revision 1.1
- 1-lane 2.5Gbps PCI Express host interface
- Low Profile PCIe Form Factor
- Regular size PCIe bracket on board and an additional Low Profile bracket included

2. Installation

- Install 1394b host adapter into an available PCIe x1 or x4 or x8 or x16 slot.
- Connect Y-type Power cable to 1394b board and System Power supply
- OS Built-in inbox driver support in Win98, ME, XP SP3, Win7, Win8, Win10, Mac OS X v10.2.4 or newer, FreeBSD, Linux, NetBSD, Haiku, no additional driver required