PCIe FireWire 800 Card 3 Ports

User Manual

Ver. 1.00

Features and Benefits

- Provides two FireWire 800 (1394b) ports and one 1394a (6-pin) port for multiple 1394b/1394a devices connections
- Supports data transfer rates of 100, 200, 400 and 800 Mbps
- Built-in 4-pin power connector provides extra power when connected to the system's power supply (recommended)
- Supports hot-swapping and Plug-n-Play connection of peripheral devices
- Works with various types of FireWire 800 (1394b) and 1394a devices including portable hard disk, DV camcorder, digital camera, CD-RW/DVD-ROM drive and other audio/video devices
- Support Windows® 2000/XP/Server 2003 SP1 or above/Vista

System Requirements

- Windows® 2000/XP/Server 2003 SP1 or above/Vista
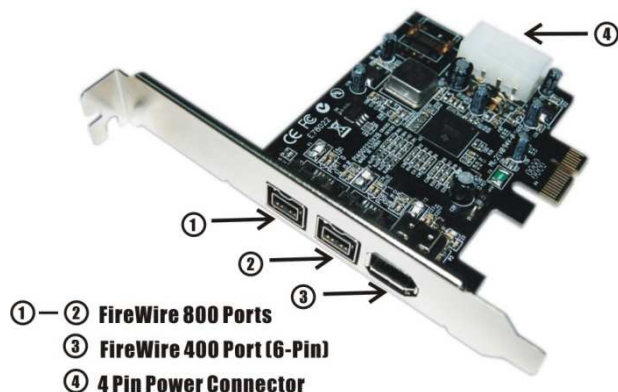- PCI Express-enabled system with an available PCI Express slot

Package Contents

- 1 x PCIe FireWire 800 Card 3 Ports
- 1 x User's Manual

Optional Accessories

- ● IEEE 1394b Cable
- ● Ulead Video Studio CD

Board Layout

① — ② **FireWire 800 Ports**
③ **FireWire 400 Port (6-Pin)**
④ **4 Pin Power Connector**

Hardware Installation

1. Turn Off the power to your computer.
2. Unplug the power cord and remove your computer's cover.

3. Remove the slot bracket from an available PCIe slot.
4. To install the card, carefully align the card's bus connector with the selected PCIe slot on the motherboard. Push the board down firmly.
5. Connect the system power source to the board's power connector.
6. Replace the slot bracket's holding screw to secure the card.
7. Replace the computer cover and reconnect the power cord.

Driver Installation

Please make sure the board is installed before proceeding with driver installation.

Important: If your system doesn't boot to Windows properly with our card installed, check with your system's manufacturer for the latest system firmware update.

For Windows® 2000/XP/Server 2003 SP1/Vista
Note: Server 2003 Server Pack 1 or above is required to install the FireWire 800 Card 3 Ports successfully.

Windows® 2000/XP/Server 2003 SP1/Vista will automatically detect and install the correct driver for the FireWire 800 Card 3 Ports.

To Verify Windows Installation

Right click **My Computer**, then click **Manage**, click **Device Manager**. The **Device Manager** window opens. Scroll to the **IEEE 1394 Bus host controllers** icon and click on the plus symbol, the **Texas Instruments OHCI Compliant IEEE 1394 Host Controller** should be displayed.