

Hi-Speed FireWire/USB 2.0 PCI Combo Card GUF3121 USER'S MANUAL

Read this guide thoroughly and follow the installation and operation procedures carefully to prevent any damage to the unit and/or any of devices it connects to.

This package contains:

- 1 FireWire/USB 2.0 PCI Combo Card
- 1 Installation CD
- 1 Instruction Manual
- 1 Warranty Card

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PKG-M0035

Welcome

Thank you for purchasing IOGEAR's FireWire/USB 2.0 PCI Combo Card. IOGEAR brings the cutting edge technology of FireWire and USB 2.0 to your Macintosh or PC computer. You will enjoy the convenience and speed that has made these technologies an industry standard.

Note:

Your order has been carefully packaged and inspected. We hope you are pleased with the IOGEAR product you have purchased. Please inspect the contents of the package, to ensure that you have received all items, and that nothing has been damaged. If you discover a problem, please contact your dealer immediately for assistance.

Contact Information:

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Features

- Three External USB Type A Ports and One Internal USB Type A Port
- Two External FireWire 6pin Ports and One Internal FireWire 6pin Port
- Transfers data 40 Times Faster Than Original USB
- Supports High Speed USB 2.0 Data Transfer Rates of up to 480 Mbps
- Supports FireWire Data Transfer Rates of up to 400 Mbps
- USB 2.0 Certified.
- Supports Mac OS 8.6 to 9.x (USB 1.1), Mac OSX or Greater (USB 2.0); Windows 98 SE, 2000, ME, XP
- IEEE 1394, 1394OHCI v1.0, 1394a v2.0 Compliant
- Fully Backward Compatible With USB 1.1
- Hot Swappable - Plug-N-Play
- 100% Plug and Play - No Jumpers or Dip Switches.
- 3-Year Warranty

System Requirement

- Win 98 SE, ME, 2000, XP
- Mac OS 8.6 to 9.x (USB 1.1), Mac OSX or greater (USB 2.0)
- Available 32-bit PCI Slot

NOTE: The FireWire/USB 2.0 PCI card will function in Mac OS 8.6 to 9.1 as a USB 1.1 and FireWire card, without the USB 2.0 Drivers Installed.

Installation Instruction

Installing the Firewire/USB 2.0 PCI Card

Attention!

Please take all proper Electro Static Discharge (ESD) precautions during the installation of your new hardware. For further information on ESD please visit <<http://www.esda.org>>.

Warning! Carelessness in installing this device can result in permanent damage to your computer.

1. Plug the FireWire/USB 2.0 PCI Combo Card into an available PCI slot. Make sure it fits snugly into place.
2. See your computer's User Manual for details, if necessary.

Windows Users

1. Boot your computer into Windows.
2. Windows will bring up the Add New Hardware wizard. Click "Next" to continue.
3. In the dialog box that comes up, leave the default choice for FireWire (IEEE1394). Click "Next" to continue.
4. In the next box, you will be asked for the Windows 98 or ME CD-ROM. Click "OK" to continue.
5. In the next dialog box, click "Next" to continue. Windows will now install the IEEE1394 FireWire driver.
6. When the installation is completed, click "Finish." If you are asked to restart your computer, click "Yes."
7. You will now be asked for the USB 2.0 drivers. This is the same procedure, only you will need to replace the Windows 98 or ME CD-ROM with the driver disk that came with your FireWire/USB 2.0 card.
8. You are now finished. Reboot your computer, and your FireWire/USB 2.0 card is ready for operation.

Macintosh Users

1. Boot into Mac OS X.
2. Please make sure you have the following extensions (drivers) installed onto your computer.
 - Apple Adapter Card Support 1.4.1
 - Apple Mass Storage Support 1.3.5
 - Apple FireWire 2.5
- You can download the latest Mac drivers from www.versiontracker.com or www.apple.com/support.
3. Ensure all USB and FireWire extensions are in the Extensions folder, then reboot your machine.
4. After boot up, your computer will recognize the USB Combo Card as a USB 1.1 / FireWire card. To enable the USB 2.0 features please download the latest USB 2.0 Mac Driver from www.iogear.com.
5. To install the USB 2.0 Drivers for the Mac, follow the instructions within the readme file of the extension (driver) download.
6. You are now ready to take full advantage of the speed and convenience that has made FireWire and USB an industry standard.

Radio & TV Interference Statement

WARNING!!! This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause interference to radio communications. This equipment has been tested and found to comply within the limits for a class B device, pursuant to Subpart J of Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a commercial environment. Operation of this equipment in a residential area is likely to cause interference, in which case the user at his own expense will be required to take whatever measures may be required to correct the interference. There is no guarantee that radio frequency interference will not be created in particular locations.

IOGEAR® is not responsible for any radio or television interference caused by unauthorized modification of your mechanism or cables.

Accessories/ Additional Products

- USB 2.0 4-Port Hub (GUH224)
- USB 2.0 Cable, 6 feet (G2LUAB06)
- USB 2.0 Card Bus (GPU202)
- USB 2.0 Hard Drive Enclosure, 2.5" (GHE125U)
- USB 2.0 5-Port PCI Card (GIC250U)