

FireWire® 800 PCI Card

GIC3800 Quick Start Guide

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

GIC3800 package contains:

- 1 FireWire® 800 PCI card
- 1 FireWire® 800 9-pin to 6-pin cable
- 1 Quick Start Guide
- 1 Warranty/Registration Card

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PKG-M0053/QS



1. Welcome

Congratulations on purchasing your IOGEAR FireWire® 800 PCI Card! You'll soon be prepared for the lightning-fast speed and incredible bandwidth that FireWire® 800 is carving a reputation for. Get your FireWire® 800 compatible digital camcorder, camera, hard drive and everything else ready; soon after following these simple steps, you'll be transferring data faster than ever before.

Note:

Your order has been carefully packaged and inspected, and we hope you are pleased with the IOGEAR product you 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:

949-453-8782

23 Hubble

Irvine, CA 92618

USA

www.iogear.com

support@iogear.com



WARNING!

Your IOGEAR FireWire® 800 PCI Card is ESD sensitive, and can be damaged by static electricity! Please follow proper and safe ESD handling procedures when handling this PCI card, or opening your computer.

Please visit <http://www.esda.org> for information about Electro-Static Discharge.

2. Hardware Requirements & Features

Minimum System Requirements

- Apple PowerMac G3 Blue-and-White (Yosemite) or later
- Mac OS X 10.2.5 or later
- Available 64-bit PCI Slot

Product Features

- 800Mbps data throughput
- Supports 100/200/400/800 Mbps FireWire connections*
- Automatically detects and switches to the highest speed supported
- Fully IEEE1394b compliant!
- 100% backwards compatible!* (We even included the cable for you)
- Plug-and-Play installation – no jumpers or switches!
- Hot-Pluggable – connect devices without restarting your Mac
- Daisy-chain up to 64 devices*
- Use with FireWire DV camcorders, hard drives, scanners, and more!
- Backed by IOGEAR's industry-leading 3 year warranty!

The IOGEAR FireWire® 800 PCI Card enables your Mac to transfer data at blazing speed, while also allowing you to hook-up your existing FireWire devices. With IOGEAR, you can get connected today, with the technology of tomorrow!

** May require additional cables or accessories.*

Please visit www.iogear.com for a complete list of all FireWire 800 cables and accessories.

3. Installing the FireWire® 800 PCI Card

Step. 1 ▼

Shut down your computer

- In Mac OS X, choose Shut Down from the Apple menu.

Warning! - Always shut down your Power Mac G4 before opening it to avoid damaging its internal components or the components you want to install. Do not open the computer or attempt to install items inside it while it is turned on. After shutting down your computer, the internal components can be very hot. Let the computer cool down before continuing.

Step. 2 ▼

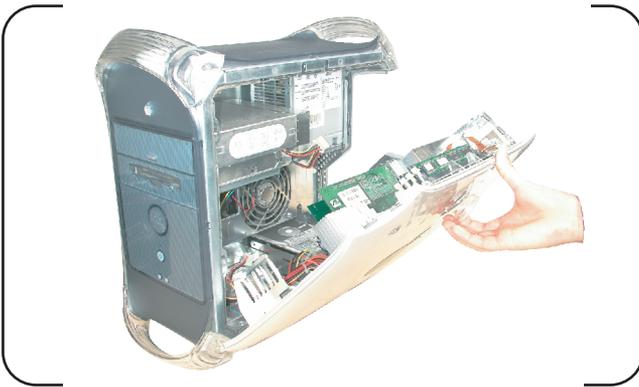
Wait five to ten minutes to allow the computer's internal components to cool.

Step. 3 ▼

Unplug all the cables from the computer, except the power cord.

Step. 4 ▼

Lift the latch on the side of your PowerMac.

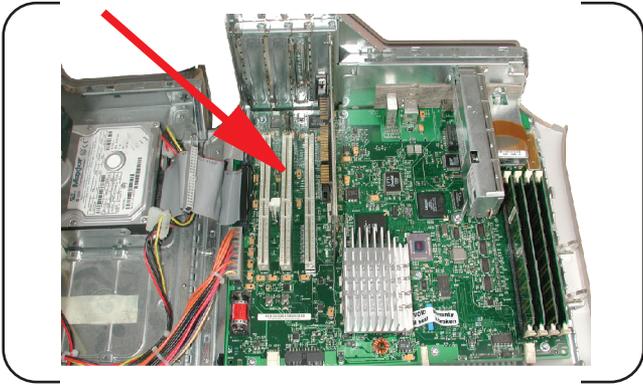


Step. 5

Gently lower the side of the PowerMac.

Step. 6

Locate an open PCI slot within your PowerMac.



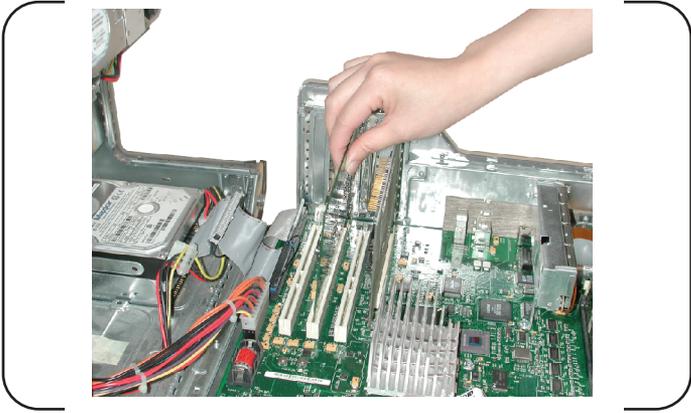
Step. 7

Use a non-magnetic screwdriver to unscrew and remove the PCI slot's metal cover.



Step. 8

Slide the IOGEAR FireWire® 800 PCI Card into the open PCI slot.



Step. 9

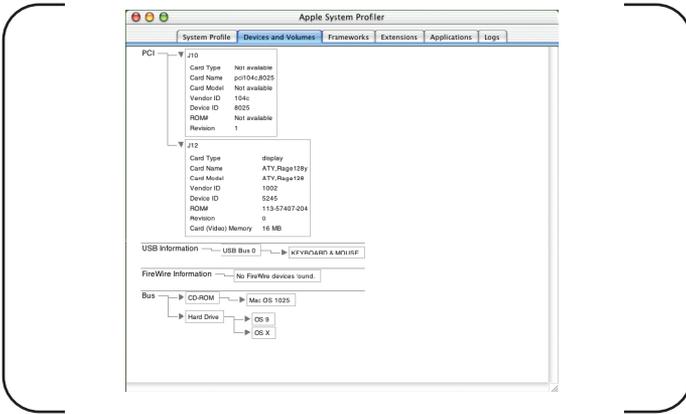
Install the locking-screw to secure the IOGEAR FireWire® 800 PCI Card into the PowerMac, then close the PowerMac case.



Example of a properly installed PCI card.

Step. 10

To ensure your FireWire® 800 PCI card is installed properly, check the Apple System Profiler (under PCI Cards) that it is being detected.



Congratulations! You have completed installing the IOGEAR FireWire® 800 PCI Card.

4. Specifications

Functions	Specifications
Cable Connector	Three 9-pin IEEE 1394b connectors
PCI Connection	64 bit slot
Data Transfer Rate	100/200/400/800 Mbps
OS Support	Mac OS X 10.2.5 or higher
Standard Compliant	Complies with IEEE 1394b
Certifications	FCC, CE
Operating Temperature	5-45°C
Storage Temperature	0-50°C
Humidity	0-80% RH
Weight	0.2 lbs.

5. Radio and TV Interference

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY EXCEED THE PRICE PAID FOR THE PRODUCT FROM DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, DISK OR ITS DOCUMENTATION.

6. Warranty

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, DISK, OR ITS DOCUMENTATION EXCEED THE PRICE PAID FOR THE PRODUCT.

The direct vendor makes no warranty or representation, expressed, implied, or statutory with respect to the contents or use of this documentation, and especially disclaims its quality, performance, merchantability, or fitness for any particular purpose.

The direct vendor also reserves the right to revise or update the device or documentation without obligation to notify any individual or entity of such revisions, or updates. For further inquiries please contact your direct vendor.