Hi-Speed USB 2.0 PCI Card

GIC251U User Manual

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

GIC251U package contains:
• 1 Hi-Speed USB 2.0 PCI Card
• 1 Software CD-ROM
• 1 User Manual
• 1 Registration/Warranty Card

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1. Welcome

Thank you for purchasing IOGEAR's Hi-Speed USB 2.0 PCI card!

Once again, IOGEAR brings the cutting-edge technology of today and tomorrow to your Macintosh or PC. You will enjoy the convenience and high-speed that has made these technologies industry-standard.

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.

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2. System Requirements

Minimum System Requirements

Macintosh
• PowerMac G3 (Blue & White Tower) or later
• Mac OS v8.6 or higher
  -- Mac OSX 10.1.5 or higher is required for USB 2.0 functionality
• 64MB of RAM
• Available PCI Slot

PC
• Pentium® or K6® -class processor (266Mhz or higher)
• Windows 98 Second Edition or later
• 64MB of RAM
• Available PCI Slot

Recommended System Requirements

Macintosh
• PowerMac G4 1.0Ghz or higher
• Mac OSX 10.2.5 (Jaguar) or later
• 256MB RAM
• Available PCI Slot

PC
• AMD Athlon® 2100+ or Intel Pentium® 4 2.0Ghz Processor
• Microsoft Windows XP or later
• 256MB RAM
• Available PCI Slot

3. Features

• Four External and One Internal Hi-Speed USB 2.0 Ports

• 100% Backward-Compatible with USB v1.1 Devices

• Supports USB 2.0 Data Transfer Rates of 480Mbps

• Built to the industry-standard USB 2.0 specification

• Backed by IOGEAR's Industry-leading 3-Year Factory Warranty!

4. Installation Instructions

Before proceeding with the software installation, please install the Hi-Speed USB 2.0 PCI Card in your computer first.

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, and will void your warranty. Please use care anytime you open your Mac or PC and follow the manufacturer's guidelines for proper handling proceedures.

5. WINDOWS Installation Instructions

WINDOWS 98SE & ME

Step. 1 ▼

Boot your computer into the Windows Operating System.

Step. 2 ▼

Insert your IOGEAR CD-ROM into your computer.

NOTE: If your computer came pre-installed with either Windows 98SE or Windows ME, the CD-ROM files will be copied to your Hard Drive, and the Install CD-ROM will not be necessary.

Step. 3 ▼

The Add New Hardware wizard will appear. Click "Next" to continue.

Step. 4 ▼

You will be asked for the USB 2.0 drivers. Please open My Computer, then open your CD-ROM (affectionately named IOGEAR).

Step. 5 ▼

Open the folder GIC251U, then double-click the installation file. Follow the on-screen instructions, then reboot.

Step. 6 ▼

Once you have rebooted, your Hi-Speed USB 2.0 PCI card is ready for operation.

WINDOWS 2000 & XP

Your Windows 2000/XP operating system natively supports the USB 2.0 PCI card - **No drivers are necessary!**

However, please ensure you have the latest Service Packs installed…
• Windows 2000 - Service Pack 3 or later
• Windows XP - Service Pack 1 or later

6. MAC Installation Instructions

MACINTOSH - OS v8.6 THRU OS v9.X

NOTE: Your Mac will be able to take full advantage of USB v1.1 functionality of the PCI card. USB 2.0 is only supported under Mac OSX 10.1.5 and above.

Step. 1 ▼

Ensure you have the following extentions installed on your Mac. The PCI card will not function without the following extentions installed.

• Apple USB Adapter Card Support v1.4.1 or later
• Apple Mass Storage Support v1.3.5 or later
• Apple Firewire Support v2.5 or later

All extentions can be obtained from the following websites:
• http://www.apple.com/support/
• http://www.versiontracker.com/
• Run the **Software Update** utility under the Apple Menu.

Step. 2 ▼

If all updates are installed properly, your Mac will take advantage of the USB v1.1 capabilities of the PCI card.

MACINTOSH - OSX 10.1.5 AND LATER

Step. 1 ▼

Insert the IOGEAR CD-ROM into your Mac.

Step. 2 ▼

Open the folder GIC251U
  -Open the OSX 10.1.X folder
   If you are running OSX 10.1.5 or later

  -Open the OSX 10.2.X folder
   If you are running OSX 10.2.5 or later

Step. 3 ▼

Double-click on the disc image that is in the directory. After the image mounts, a new window will pop up.

Step. 4 ▼

In the new window, double click the installer package and follow the on screen instructions.

NOTE: Make sure when selecting the destination for the drivers, you choose your current start up drive/partition)

Step. 5 ▼

When installation is complete, you are ready to use your new IOGEAR Hi-Speed USB 2.0 PCI card.

7. Radio & TV Interference

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.

8. Limited Warranty

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

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The direct vendor also reserves the right to, but not limited to, revise or update the device or documentation without obligation to notify any individual or entity of such revisions, or updates. For further inquires please contact your direct vendor.