

# **7-Port USB 2.0 Hub**

---

## **GUH227 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.

GUH227 package contains:

- (1) GUH227 IOGEAR 7-Port USB 2.0 Hub.
- (1) 6' USB 2.0 Type A to Type B Cable
- (1) 100-240VAC, DC 5V 3.7A Switching Power Adapter
- (1) Quick Start Guide
- (1) Warranty / Registration Card

Copyright © 2004 IOGEAR®

All brand names and trademarks are the registered property of their respective owners



# 1. Welcome

Thank you for purchasing IOGEAR's 7-Port USB 2.0 Hub, one of the fastest Hi-Speed USB 2.0 Hubs on the market. IOGEAR only manufactures high quality connectivity devices so we are sure you will be satisfied with your purchase. IOGEAR is dedicated to customer service and satisfaction, and wishes you the best with your new 7-Port USB 2.0 Hub.

To better serve you, IOGEAR offers an array of additional USB 2.0, USB, FireWire®, KVM, and other peripheral products. For more information, to purchase additional IOGEAR products, visit us at [www.IOGEAR.com](http://www.IOGEAR.com)

We hope you enjoy using your 7-Port USB 2.0 Hub, yet another first-rate connectivity solution from IOGEAR.

## **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](http://www.iogear.com)

[support@iogear.com](mailto:support@iogear.com)

# 2. Overview

The 7-Port USB 2.0 Hub is yet another innovative mobile connectivity solution developed by IOGEAR. Setup is fast and easy! Simply plug in the 7-Port USB 2.0 Hub and you're ready to go. You will enjoy the convenience and reliability that has made USB industry standards when it comes to connecting multiple high-tech peripheral devices. USB 2.0 provides high bandwidth thus broadening the range of peripherals that may be attached to your computers. USB 2.0 provides data transfer rates up to 480 Mbps and is fully backward compatible with the first generation of 100 and 200 Mbps devices. USB 2.0 is the right choices for your high bandwidth requirements. You will enjoy the convenience and speed transfer rate that USB 2.0 products bring.

With IOGEAR's 7-Port USB 2.0 Hub, you'll be able to access all of the existing and upcoming USB 2.0 devices such as digital cameras, DV camcorders, MP3s and more.

## 3. Features

- 7 USB 2.0 ports for easy expansion
- Supports a data transfer rate of up to 480 Mbps
- 40 Times faster than USB 1.1 products
- Plug-n-Play, hot swappable
- Backward compatible with USB 1.1 specifications
- Supports Windows 98SE, 2000, ME, XP, and Mac OS X or later version
- 1 USB 2.0 A-B cable included
- 3 Year Limited Warranty

## 4. System Requirements

Minimum System Requirements:

### **Mac**

- PowerMac G3 (Blue & White Tower) or later
- Mac OS 9.2 or higher
  - Mac OSX 10.2 or higher is required for USB 2.0 functionality
- 64MB of RAM
- Available USB port

### **PC**

- Pentium® or K6® - class processor (266Mhz or higher)
- Windows 98SE, 2000, ME, XP
- 64MB of RAM
- Available USB port

Recommended System Requirements:

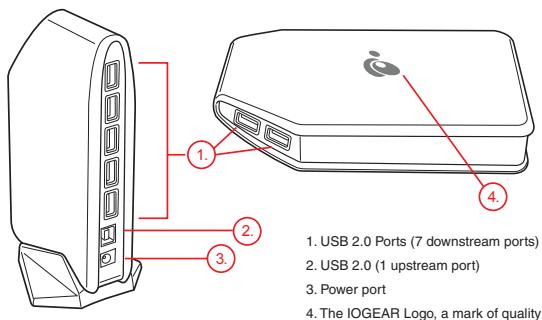
### **Mac**

- PowerMac G4 1.0Ghz or higher
- Mac OSX 10.2.8 (Jaquar) or later
- 256MB RAM
- Available USB port

### **PC**

- AMD Athlon® 2100+ or Intel Pentium® 4 2.0Ghz Processor
- Microsoft Windows 2000, or XP
- 256MB RAM
- Available USB port

## 5. Pictorial Introduction



## 6. Hardware Installation of the 7-Port USB 2.0 Hub

Note: Before you begin, please make sure that your computer has been turned off.

### Step. 1 ▼

Connect the power adapter to the power supply and the other end to the USB 2.0 port

### Step. 2 ▼

- Plug the Hi-Speed USB 2.0 Cable (Type B connector) into the USB 2.0 upstream port
- Plug the Hi-Speed USB 2.0 Cable (Type A connector) into your computer's USB 2.0 or USB 1.1 port.

### Step. 3 ▼

Turn on your computer

### Step. 4 ▼

Once your computer has finished booting up, a series of messages will let you know that the USB 2.0 Hub has been recognized and the Hub is successfully installed.

**Note:** If you are using non-high-speed USB 1.1 port a series of warning will prompt to remind you that a non-high speed port has been detected. In that case just close the warnings windows and continue.

## 7. Care & Handling

To insure the maximum reliability of the 7-Port USB 2.0 Hub please follow the guidelines listed below:

- DO NOT open the case for it will VOID your WARRANTY.
- Keep all cables out of isles and off desktops where they can be hooked and pulled.
- Keep the card firmly secured in the shipping container when shipping the Hub.
- Keep the environment around the card clean and free of excessive dust and chemicals.
- Use a damp cloth to clean the Hub. NEVER put cleansers directly on the Hub.
- DO NOT expose the Universal Hub to extreme temperatures.
- DO NOT expose the Universal Hub to direct sun light for extended periods of time.
- DO NOT get the Universal Hub wet.
- DO NOT place the Universal Hub in an area with an excessive amount of dirt

## 8. Troubleshooting

All information contained herein is subject to change without notice. If you are unable to find a particular piece of information, please contact your IOGEAR Service Support Representative for assistance.

IOGEAR® Service Support team is available to answer your technical questions. Do not hesitate to call if you are having trouble getting your card to work correctly.

IOGEAR® Service Support can be reached by phone at :

**(866) 946-4327 from 8am to 5pm Pacific Standard Time, Monday through Friday.**

You may also reach us online at [www.iogear.com/support](http://www.iogear.com/support) 24 hours a day. Please be ready to give a brief description of the problem, and what you were doing when the problem occurred, before calling Service Support. The Service Support representative will be able to serve you much quicker if you are prepared to answer the eight questions listed below:

- 1) What is the purchase date and serial number of the Hub?
- 2) Were any messages displayed on the screen when the error occurred? If so, what was the exact wording of the message?
- 3) What type of Computer are you using?
- 4) When does the problem occur?
- 5) Can the problem be reproduced? If so, what are the steps necessary to reproduce the problem?
- 6) What version of the OS are you using?
- 7) Are you on a network? If so, what type of network is it?
- 8) What have you already tried to resolve the problem?

## 9. 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

## 10. 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.