



4. Installation Instructions

Step. 1

Plug the included USB 2.0 cable into Computer #1

Step. 2

Plug the second USB 2.0 cable into Computer #2

(NOTE: If you have the 4-Port version, continue with Computer #3 and Computer #4)

Step. 3

Plug your USB peripheral into the USB switch.

Step. 4

Installation is now completed!

1. Welcome

Thank you for purchasing IOGEAR's USB Peripheral Switch, one of the fastest and sleekest USB Peripheral switches on the market. IOGEAR manufactures only high-quality USB connectivity solutions, so we are sure you will be satisfied with your purchase. We believe you will find this device to be a valuable addition to your computer setup.

To better serve you, IOGEAR offers an array of additional USB and Hi-Speed USB 2.0 products to use with your USB Peripheral Switch. Please visit us at [www.iogear.com](http://www.iogear.com)

If you have a simple question, or in the unlikely event you do experience any difficulties, do not hesitate to let us know. We have a dedicated, well-trained support staff standing by to serve you. We're here to help!

We hope you enjoy using your brand-new IOGEAR Hi-Speed USB 2.0 Peripheral Switch - another first rate connectivity solution from IOGEAR!

Universal Serial Bus (USB) is the connectivity standard that allows devices like scanners, cameras, mice, keyboards, MP3 players, portable storage, etc., to communicate with computers. Therefore, one must have a solution to not only keep track of all these devices, but to share them as well. This is why IOGEAR introduced the Hi-Speed USB 2.0 USB Peripheral Switch.

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2. System Requirements

- Any computers that support the USB specification
- A USB Host Controller installed on the computer
- Win98SE or higher (For optional switch software)

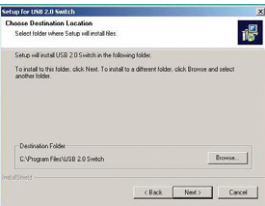
3. Features

- USB 2.0 Certified - Guaranteed Hi-Speed USB 2.0 Speeds!
- Bus Powered - No External Power Supply Necessary!
- Multiple USB-Enabled computers can share a single USB 2.0 device (GUB401 = 4 Computers, GUB201 = 2 Computers)
- Supports both Hi-Speed USB 2.0 and USB data transfer rates 480Mbps & 12Mbps
- Hot Pluggable - USB devices can be plugged-in and removed without having to reset the system. \*
- \*(Some Operating Systems may require you to "halt", "stop", or "eject" the device prior to switching or removal)**
- LED & Audio Status Indicator - Know where your USB device is by simply looking at the easy to read status indicator on top of switch
- USB Overcurrent Protection - Protect your expensive USB devices from electrical shorts or faulty cables.
- No Drivers Needed! - Interoperability with multiple USB-enabled computers and Operating Systems

Step. 4

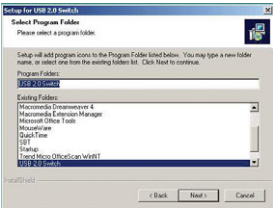
Welcome to the Hi-Speed USB 2.0 Switch Setup. Click Next, and the installation procedure will begin.

You will be asked where you wish to install the software. We recommend that you leave the directory path as default. Click Next when you're ready to continue.



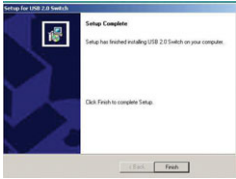
Step. 5

You will now be asked where you would like the software to appear. We recommend you leave this as default, and click Next.



Step. 6

The installation procedure will commence. Once completed, click Finish.



Step. 7

You will see an icon appear on your desktop labeled "USB 2.0 Switch". There will also be an icon on your System Tray for the USB peripheral switch.

Right-click on the tray icon and the option menu will come up. From here, you can optimize the switch for your configuration.

Step. 8

To switch between computers, simply select which machine you wish the USB peripheral switch to connect to

Turn on or off the audible audio switch chime

Select the port you wish to switch the peripheral to

To configure the USB Peripheral Switch

To close the USB Peripheral Switch Application

Selecting Ports via Hotkeys (Windows PCs Only)

NOTE: This procedure is done by tapping (or pressing) either the Num-Lock or Scroll-Lock key twice.

For example, "Num-Lock x 2" means for you to tap the Num-Lock key twice.

Current Port Status	Operation	Port Status after Operation	Buzzer
Unselected	Num-Lock x 2	Selected	Short Buzz x 2
Unselected	Scroll-Lock x 2	Select next port	Short Buzz x 2
Unselected, Device Locked	Num-Lock x 2	Failed	Very Long Buzz
Unselected, Device Locked	Scroll-Lock x 2	Failed	Very Long Buzz
Unselected, Device Busy	Num-Lock x 2	Failed	Very Long Buzz
Unselected, Device Busy	Scroll-Lock x 2	Failed	Very Long Buzz

8. Service and Support

We value you as a customer and want to ensure you have a positive experience with your USB Peripheral Switch. We want to help if you have any questions about your USB Peripheral Switch.

Our Service & Support Department is available to assist you Monday through Friday from 7:30am to 5:30pm (Pacific Standard Time).

We can be reached toll-free at 1-866-946-4327, or online 24-hours a day at [www.iogear.com/support/](http://www.iogear.com/support/).

6. Option Menu



- Enable Software Sound On/Off Function - If enabled, it will display a sound menu and allow user controlled sound.
- Enable Software Unlock Function - If enabled, it will display an unlock menu (if necessary) and allow the user to unlock the connection between the computer and device, and before unlocking, a warning and confirm dialog will be displayed.
- Enable Switch and Lock Function - If enabled, it will allow the user to lock the connection between the computer and device after switching.
- Enable Port Override Function - If enabled, it will allow the user to grab a busy device from the other computer. Also, before the user grabs the device, a warning and confirm dialog will be displayed.

9. Troubleshooting

NOTE: If you are experiencing problems with your USB Peripheral Switch, first make sure that all cables are properly connected.

Problem	Cause	Solution
Unit Operates Erratically	Static electricity may cause the unit to operate erratically	Unplug the appropriate USB cable from the USB Peripheral switch, and then reinsert it.
No Audio	The audio switch on the side may not be selected.	Switch the audio switch on the side of the USB Peripheral Switch to ON

10. Specifications

Function		Specification
Console Connection		4
Computer Selection		Hotkey, Panels, AP (Windows only)
Connectors	Computer	4 x USB type B
	Console	1 x USB type A
LEDs	Devices	1.5 / 12/480 Mbps
	Port Select	1 x USB Type A
Environment		Humidity: 0~80% RH, Non-condensing Storage Temperature: -20~60° Operating Temperature: 5~40°C
Enclosure		ABS
Dimensions (L x W x H)		
Protection		Poly fuse
Power Supply		Bus

7. Port Selection

Selecting Ports With The Included Windows Software

Current Port Status	Operation	Port Status after Operation	Buzzer
Unselected	Select via Software	Selected	Short Buzz x 2
Unselected	Select via Software	Failed because the attached device is busy	Very Long Buzz

Selecting Ports With The Selector Switch (2-Port Model) or Buttons (4-Port Model)

Current Port Status	Operation	Port Status after Operation	Buzzer
Selected	Press button > 3 sec	Selected and Locked	Long Buzz x 2
Selected and Locked	Press button < 3 sec	Selected (unlocked)	Short Buzz x 2
Unselected	Press button > 3 sec	Selected	Short Buzz x 2
Unselected	Press button < 3 sec	Selected	Short Buzz x 2
Unselected, Device Locked	Press button > 3 sec	Failed	Very Long Buzz
Unselected, Device Locked	Press button < 3 sec	Failed	Very Long Buzz
Unselected, Device Busy	Press button > 3 sec	Selected	Short Buzz x 2
Unselected, Device Busy	Press button < 3 sec	Selected	Short Buzz x 2

11. 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.

12. 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.

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, 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.