

#### THANK YOU

Thank you for purchasing the Swiss Gear Mini USB 2.0 4-Port Hub. This manual will provide you with what you will need to know to install and maintain your new hub.

# THIS PACKAGE INCLUDES

- One USB 2.0 Hub
- User's Manual





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# **OVERVIEW**

FEATURES

This SWISSGEAR Mini USB 2.0 4 Port Hub provides the electronic interface between USB devices and the host. It allows up to 4 USB devices or Hubs to connect to an upstream USB Hub or Host port. This SWISSGEAR Hub is a complete USB 1.1/2.0 specification compatible device. Please read this manual thoroughly and follow the instruction procedures to prevent any damage to the USB HUB and/or the connect-

• 360 degree rotating USB connector to notebook's USB Port

• All Downstream Ports support full-speed (480 Mbps) and low-speed (1.5 mbps) operations

USB 2.0/1.1 specification compatibility

• Plug and play with USB devices.

Bus fault detection and recovery

#### POWER MODE SETTING

For Bus-powered mode, the USB Hub only provides all four downstream ports with DC + 5V, 500mA, total. This should be adequate for most mice, joysticks, and other low power devices. A USB Power and AC Adapter is available for extreme High Power devices if required. Call technical support to obtain the USB power cable or AC adapter.

# HARDWARE INSTALLATION

NOTE: Do not connect any USB devices to the hub until you have completed the below installation.

- 1. Swivel out the USB rotating male connector and connect the Mini USB 2.0 4 Port Hub to any available USB port or hub connected to your computer.
- 2. Windows will now detect the hub and install the required drivers. Your hub is now ready to use.
- 3. Now plug in your USB devices

External Power: DC + 5V / 2.1



#### **SPECIFICATIONS**

USB 2.0 Hub: 4 Ports Standards: USB 2.0/1.1 Specification Compatibility Operating Systems: 98/SE/ME, 2000, XP, MAC OS X & above Data Speed: Low: 1.5Mbps, High: 480 Mbps Upstream Ports: Series A rotating connector x 1 Downstream Ports: Series A receptacle port x 4 Per-Port Current: Self-Power 500mA, Bus-Power 100mA Dimension (LxWxH): 63mm x 37mm x 14mm Operation Temperature: 0°C ~ 40°C Humidity: 5-90% RH non-condensing

#### FCC COMPLIANCE STATEMENT

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 or used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in television reception, which can be determined by turning the equipment off and on. The user is encouraged to try and correct the interference by one or more of the following measures:

- (1) Reorient or relocate the receiving antenna.
- (2) Increase the separation between the equipment and the receiver.
- (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- (4) Consult the dealer or an experienced technician for help.



Tested To Comply With FCC Standards FOR HOME OR OFFICE USE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following

two conditions:
(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE: FCC Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USERS AUTHORITY TO OPERATE THE EQUIPMENT.

# **REGISTRATION & WARRANTY**

# PRODUCT REGISTRATION

Avenues suggests you register your SWISSGEAR accessory shortly after your purchase. To register your SWISSGEAR accessory, please go to:

http://www.prodregister.com/sq

# LIMITED WARRANTY:

This product is warranted to be free from manufacturing defects for a period of 1 year from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this unit. This warranty is in lieu of all other warranties expressed or implied. Some states do not allow limitations on how long an implied warranty lasts or permit the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state. If unit should prove defective within the warranty period, contact us with your proof of purchase/date at the following:

SWISSGEAR Products, c/o AVENUES IN LEATHER 750 Hope Road, Tinton Falls, NJ 07724

or call toll free: 1-877-SWS-GEAR (797-4327) www.WengerNA.com contactus@AvenuesUSA.com

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