

# **SpeedWheel Force Feedback**

## **Installation Guide**

### **Important Ergonomic Information**

**FCC ID : FSUGJ0003**

#### **WARNING!**

Some studies suggest that long periods of exposure to vibrating hand tools, coupled with an improper environment, incorrect habits or individual factors, may be linked to hand-arm vibration syndrome (HAVS), also called vibration-induced white finger (VWF) or Raynaud's syndrome. To help avoid this condition, take frequent breaks of at least 10 minutes per hour, keep hands and body warm, avoid using a tight hand grasp, and maintain neutral postures of wrist, elbow, and shoulder. If you feel numbing and/or tingling in your fingers or if your fingers appear to be a pale or ashen color, consult a qualified health professional.

#### **Using Your Steering Wheel Safely**

Some studies suggest that long periods of repetitive motion coupled with an improper environment and incorrect habits may be linked to certain types of physical discomfort or injury. These include carpal tunnel syndrome (CTS), tendinitis, and tenosynovitis. Take frequent breaks while using the steering wheel. If you feel aching, numbing, or tingling in your arms, wrists, or hands, consult with a qualified health professional.

#### **Introduction**

Thanks for your purchasing Genius® SpeedWheel Force Feedback, the most natural and easy-to-use force feedback game device. The Genius® SpeedWheel Force Feedback steering wheel provides the ultimate experience in high-end racing simulation

programs for your computer. Using the latest I-Force 2.0 force feedback technology, Genius® SpeedWheel Force Feedback steering wheel puts you closer to the action, while offering a high degree of realism, so you can experience the same excitement and sensory effects that have only been available previously in arcade games.

### **System Requirements**

To install and use the Genius® SpeedWheel Force Feedback steering wheel, your system must have the following:

- IBM™-Compatible PC, with Pentium® processor or faster
- 16MB RAM minimum (32MB recommended)
- 15MB hard-disk space
- CD-ROM Drive
- One dedicated USB port or 9-pin serial COM port
- Serial connection requires Windows® 95 or Windows® 98
- USB connection requires Windows® 98
- An installed mouse

### **SpeedWheel Force Feedback Contents**

Before installing the steering wheel, make sure you have the following components. If anything is missing or damaged, contact your supplier before installing the steering wheel.

- Genius® SpeedWheel Force Feedback steering wheel
- Genius® SpeedWheel Force Feedback pedals
- Genius® Driver for Windows® 95/98 CD-ROM
- Serial connector to USB connector adapter
- Power supply adapter
- Installation Guide

### **Install the SpeedWheel Force Feedback Steering wheel**

For best performance in Windows 98, plug the Genius® SpeedWheel Force Feedback steering wheel cable connector into the

USB port of your computer (by Serial connector to USB connector adapter). For Windows 95, plug the Genius® SpeedWheel Force Feedback steering wheel cable connector into the computer's serial port.

**Note.** Do not connect the SpeedWheel Force Feedback steering wheel to your computer until after you have installed the SpeedWheel Force Feedback steering wheel driver.

1. With your computer running, insert the SpeedWheel Force Feedback steering wheel driver CD into the CD-ROM drive of your computer. If your computer is AutoPlay compatible, wait a few seconds. When the Setup screen displays, go to Step 4 to finish software installation.
2. Go to the Windows Taskbar and click **Start**, then **Run**.
3. Type D:\SETUP.EXE and press the Enter key, where "D:" is the drive designation of your CD-ROM drive.
4. Follow the on-screen instructions to complete software installation.
5. Plug the SpeedWheel Force Feedback steering wheel cable connector into your computer before you restart your system.
6. After your computer restart, select **Start / Settings / Control Panel**.
  1. Double click **Game Controllers**, select **General** tab click **Add**.  
Select **Genius SpeedWheel Force Feedback** from the list and click **OK**.
  8. You would see the **status** become **OK**. Then click **OK** to finish your installation.

## Troubleshooting

SpeedWheel Force Feedback does not produce force feedback effects

- Make sure that the game you are playing supports force feedback effects, and make sure that force feedback is enable in the game.

- Make sure the "Force" button of the SpeedWheel Force Feedback steering wheel is in enable force feedback status.

#### SpeedWheel Force Feedback is not responding

- For a serial connection, check for bent pins, and make sure that the SpeedWheel Force Feedback data cable is securely connected to your computer whether you are using a serial or USB connection.
- Make sure that the (connection) status of SpeedWheel Force Feedback is "OK" in the Windows® 95/98 Control Panel/Game Controller's window. SpeedWheel Force Feedback should be the first priority game controller. (Remove all other device drivers in the Windows® 95/98 Control Panel/Game Controller's window is recommended.) Refer to your Windows documentation for more information.
- If you are using a serial connection, make sure that the serial port has properly configured. Refer to your computer documentation for the correct port configuration.
- You may have other system devices (e.g., a modem card) that conflict with SpeedWheel Force Feedback. Check the IRQ/address settings of these devices for conflicts, and change the settings as required. Refer to your computer documentation to make these changes.
- If SpeedWheel Force Feedback still does not work after you check all items above, shut down the Windows, turn off the computer, waiting 20 seconds, and restart the system.

#### **My game froze up or crashed**

When a game crashes, it may inadvertently disable SpeedWheel Force Feedback until the system is powered down and restarted. The safest way to do this is to shut down Windows, turn off the computer, wait 20 seconds, and restart the system.

# FCC Radio Frequency Energy Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for assistance.

Shielded cables and certified Class B peripherals must be used on this product. Using unshielded cables or uncertified peripherals may result in this unit not complying with FCC Rules Part 15.

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by KYE Systems Corporation may void the user's authority to operate this equipment.