A4TECH

EST. 1987

G6 Saver

Notebook Wireless Optical Mouse

User's Guide

Model: G6-71MD

www.a4tech.com

Knowing the mouse

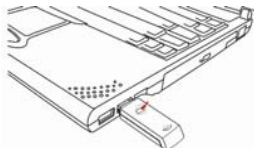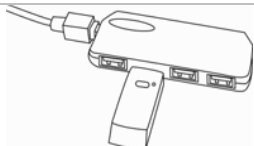|	
2.4GHz wireless technology with 16 channels and 1,048,576 ID codes The 2.4GHz RF wireless technology is fine-tuned with 16 selected channels and exclusive 1,048,576 ID codes; it offers precise and reliable wireless operation in the busy wireless environments. It allows many wireless devices to operate simultaneously in one area without interfering in the wireless working range up to 8-10 meters.	**Errorless 2-way communication technology** Errorless 2-way communication technology features error correction capability that speeds up data transmission and increases wireless precision. It saves valuable battery power and cost.
Anti-interference with auto channel hopping technology "Auto Channel Hopping" technology automatically detects and secures available channels in the busy public 2.4GHz universal band. It ensures better quality of wireless communication.	**Ultra low battery power consumption - only 8mA!** 2.4G6 is designed with "4 Level Auto Power Saving" modes with ultra low battery power consumption; it only requires 8mA of electric current to operate.

Specifications

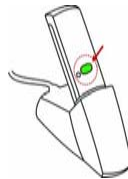|			
RF Data Transmit Rate	2Mbps	**Frequency**	2.402GHz～2.480GHz
ID Codes	1,048,576 sets	**Channels**	16 channels

Hardware Installation

Step 1: Inserting the Batteries

A. Press the tab on the battery cover locates on the mouse as shown here and removes the cover.	**B.** Insert the supplied batteries, making sure that the positive (+) and negative (-) ends of **the battery match** the polarity indicators inside the battery housing.	**C.** Slide the batter cover back into its position until it "clicks" firmly into place.

Step 2: Connect the Receiver

For notebook computer: A. Insert the USB receiver into the USB port of your notebook computer.	
For PC computer: A. Insert the USB receiver into the USB port on desktop computer or via USB HUB.	
B. Your computer will automatically recognizes your USB receiver.	
C. Press the "connect" button on the USB receiver as shown, the Green Power LED will light up, and starts "Blinking".	**D.** Press the connect button on the bottom of the mouse. >> Now, you should be able to use the mouse.

E. If you can't find or see your cursor on the screen, follow the steps below:
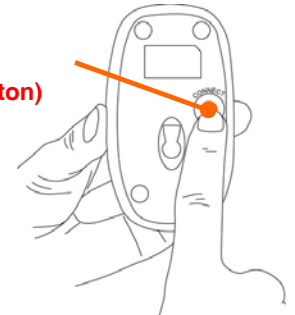
   1. Unplug and re-plug the receiver

   2. Test the device on another USB port or computer.

   3. Some surfaces may "trick" the optical sensor, such as reflective surfaces like glass or mirrors. The optical sensor should

      perform well on all other surfaces.

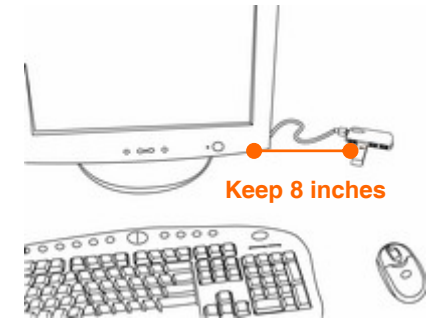|	

Power Management of the Mouse
 	
 1. To power on the mouse, press the connect button on the bottom of the mouse
    once.
 2. To turn off the mouse power, press and hold the connect button on the bottom of
    the mouse until its optical light (LED) turns off.
 	
Note: Removing the batteries will require to perform the synchronization procedures
again from step A to D.
	Power on/off
	(Connect button)

Wireless Range

Any electrical device, such as the computer monitor, Zip drives, speakers, etc., can cause interference with the wireless mouse. Most likely, this will affect tracking speed or the working range of the device. To make sure that your wireless mouse transmits and receives properly, refer to the following instructions:

1. For optimal performance, place the receiver at least 8 inches (20 centimeters) away from any other electrical devices, such as the computer monitor, Zip drives, speakers…etc.

2. The effective working range of wireless mouse should be no farther than 7 -10 meters. This will ensure optimal communication between the product and the USB receiver.

Keep 8 inches

NOTE: You should always get at least a 3 meters range. If you find that your cordless device gets less than a 3 meters range, please replace the batteries with a fresh set, then perform the synchronization procedure for the mouse and test the range again. If the range is still below 3 meters, please test your device on another system, preferably in a different environment. If you find it gets the same range on another system, please contact A4 TECH support to obtain information about a warranty replacement. However, if the range improves on another system, then it may be an environmental variable. Use the suggestions above to resolve the environmental interference issue.

Operating Warnings: For optimal performance and RF (Radio Frequency) reception:

1. Avoid using the wireless mouse on a metal desk or a desk with a metal frame can cause problems with wireless device behavior and range.

2. The mouse will enter a suspend mode at the same time your computer does, click a button on the mouse to activate it.

3. Never use the mouse on the glass or mirrored surface.

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.

Federal Communications Commission Requirements

The equipment has been tested and found to comply with the limits for 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 instruction, may cause harmful interference to radio communication. 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 of 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/TV technician for help.

THE CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

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.

System Requirements：

To use the wireless mouse, your computer must meet the following hardware requirements and run one of the operating system listed below.

Hardware	Operating System
□ IBM or Compatible PC	□ Windows 2000, XP, MCE2005, XP (x64), 2003(x64), and
□ Hard Disk Driver	VISTA
□ USB Port	

Tech Support

For tech support, please visit our website at http://support.a4tech.com/ or email us at support@a4tech.com

**Features and specifications of all A4 TECH products are subject to change without notification.