EST. 1987

A4TECH

User Manual
Model: G7-540

www.a4tech.com

Hardware Installation

1. Pull out the nano-receiver from the bottom of mouse.	2. Plug nano-receiver into USB port of your computer or notebook.
3. Insert the supplied battery, make sure that the positive (+) and negative (-) ends of the battery match the polarity indicators inside the battery housing.	

Power Management of the Mouse

1. To power on the mouse, switch the power button to "1" position.	
2. To turn off the mouse power, switch the power button to "0" position.	
Note: The mouse can be activated from sleeping mode easily by moving it around.	

The wireless mouse is plug-and-play. No driver is required. If you would like to get more function, please download software in our website: www.a4tech.com.

Mouse Button Identification

The "Gesture Button" can be set to various functions in using our 16 in 1 software.

Software Installation

1. Before installing the mouse software, please uninstall any previously installed mouse software.
2. Extract the ZIP file to your local disk and double click to start installation.
3. Follow on-screen instructions to complete the installation.
4. The icon will appear on your desktop, then you have successfully installed the software.
5. To launch the software, double click the icon on your desktop or go to Start—Programs—16 in 1, then the icon will appear in the taskbar at the right corner of your screen.

Software Instructions
A. Illustration of the main menu

1. When selecting 16 in one, "Gesture Button" will execute 16 in one function. From the "task pull-down" menu of each arrow direction, you can select "keyboard, mouse, office sets, key combinations, multimedia and internet" 6 main function categories and there are more than 30 different functions that are ready for your immediate selection.

Task Pull-down

2. When selecting 2x Click, simply one click on "Gesture Button" will directly open files and programs.

B. How to Pair the X-Far Wireless Devices
The G5/G7/G9 mouse series have been preset the ID Code in the factory. But under the circumstances you lose receiver or want to use with the other receiver in the same product series, you need to refresh the ID Code before using it.
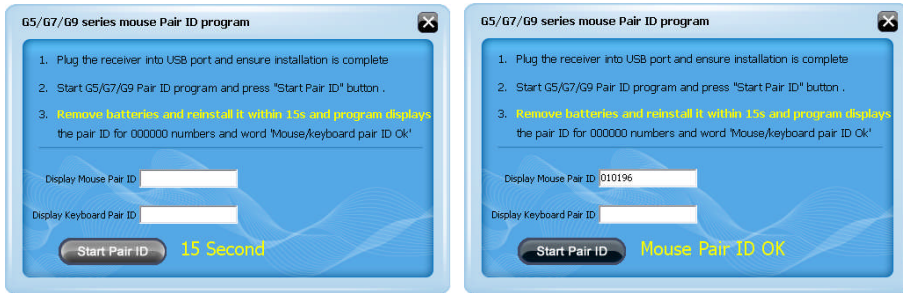
Step 1: Right click on the icon in the
taskbar and select "Pair ID Program"
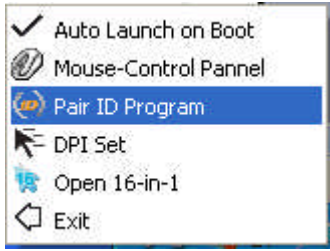
Step 2: Press "Start Pair ID" to refresh ID Code.
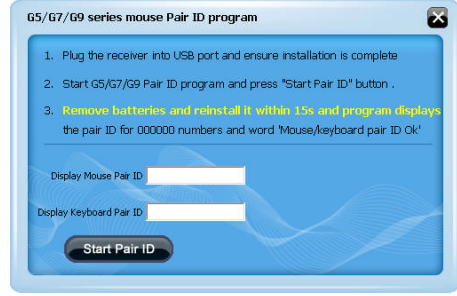
Step 3: Remove the mouse batteries and insert again in 15 seconds， 6 digits of matching code will be displayed on the menu as shown "Mouse Pair ID OK".
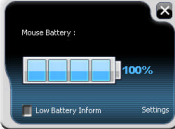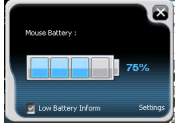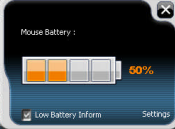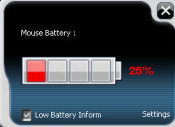
C. How to Indicate Battery Status

All of G7 series have Battery status Indicator in the software, click " "in the main menu of the software, then the battery power status will be displayed on the screen. It is convenient that you can easily be aware when the battery power is low and change battery in time.

Smart Mouse Battery Low Warning

When the mouse power is low, Figure. A will pop up in the right corner of your screen to remind you to replace the battery right away.

Mouse Battery Low Warning	Mouse Working Voltage	Display
100%	1.2V and Above	
75%	1.12~1.19V	
50%	1.06V~1.11V	
25%	1.0~1.05V	

Figure. A

D. Three Shiftable Report Rates

There are 3 report rates can be preset for high sensitive response time of 2/4/8 milliseconds, it improves cursor delay and jumping problems of wireless mouse, saves power in working and increases accuracy when playing the games.

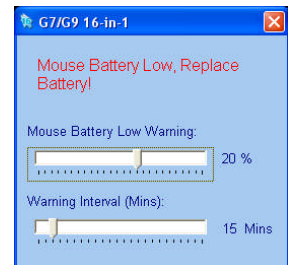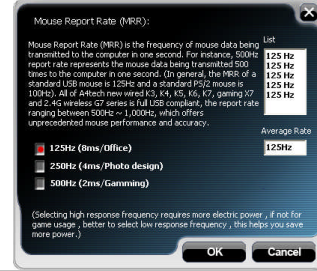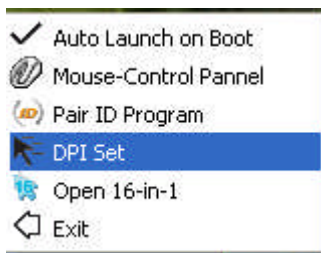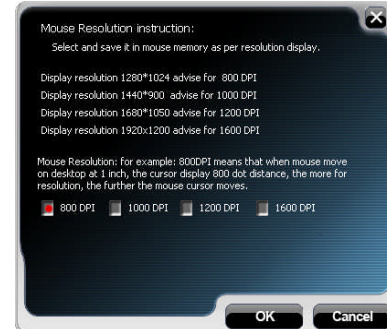| Mouse Report Rate	Response Time	Suitable Range	
500Hz	2ms	Gaming	
250Hz	4ms	Office	
125Hz	8ms	Office	

E. DPI Setting

There are 4 DPI levels are provided to satisfy your needs for works and games.

Step 1: Right click on the icon in the taskbar and select "DPI Set"	Step 2: Choose the desired DPI from below popped window.

F. Set RF Channel to Avoid Wireless Interference

In case there are many wireless mice working in the adjacent area, you may set a specific channel so as to avoid wireless interface, hence ensures better wireless communication quality.

Step 1: Right click on the icon in the taskbar and select "**RF Channel Setting**"	**Step 2:** Tick "Channel Lock" and distribute each mouse a different channel.
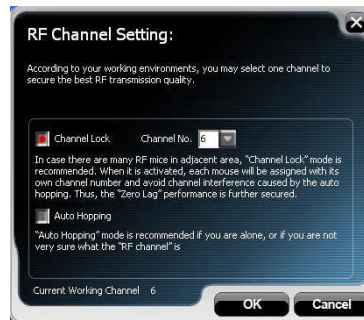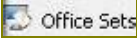
How to use 16 in 1
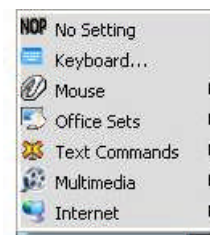
After launching **16 in 1**, click on " ", then you will see a list of different functions.

Preset Functions	Available tasks
No Setting	System default or no function is selected
Keyboard.	Any key or any collective key on the keyboard
Mouse	4th Button, 5th Button, Scroll Up, Scroll Down, Scroll Left, Scroll Right.

	Zoom In & Zoom Out, Paste Text, Execute Program.
Office Sets	**Note:** If the" Paste Text" of the "Office Sets" is selected, the "Figure. A" will pop up as shown; you may input texts to paste. Enter Text: Cut Ctrl+X Copy Ctrl+C ← Click right button of the mouse in "Text Area" will bring you text editing tool (shown as the left) Paste Ctrl+P Read from file… Recent texts OK Cancel **Fig. A**
Text Commands ▶	New File (Ctrl+N), Open File (Ctrl+O), Save File (Ctrl+S), Redo (Ctrl+Y), Undo (Ctrl+Z).
Multimedia	Media Player, Previous Track, Next track, Stop, Play/Pause, Mute, Volume+, Volume -.
Internet	Back, Forward, Stop, Search, Refresh, My Favorite, Web Browser, IE-mail

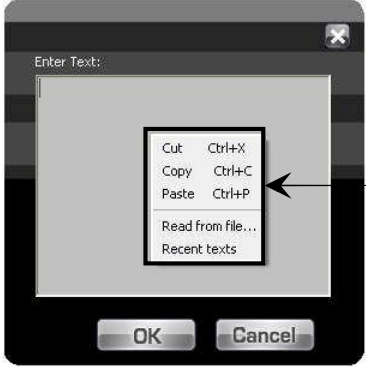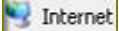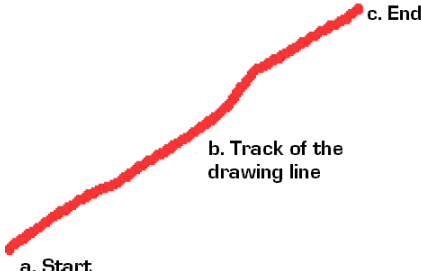Now let's take " ↗ " as example to show you clearly on how to use these functions：

1. select " ↗ " icon to represent "Zoom In" as shown: ↗ [Zoom In ▼]

2. Press " OK " to save settings.

3. Draw the line in Excel & Windows Picture and Fax Viewer.

c. End

a. **Start:** Press the "Gesture Button"

b. **Track of the drawing line:** Draw the lines as the ↗ arrow direction.
c. **End:** Release the "Gesture Button"
Reminder: If **step b** is omitted, it will perform as "Gesture Button" default function.
d. Then the picture has been zoomed in accordance to the magnitude of the line length.

b. Track of the drawing line

a. Start

4**.** See the contrast after drawing the line.
Excel:

Original	After Drawing Line, the column has been enlarged
A B C 1 2 3 Hello 4 5 6	A B C 1 2 3 Hello 4 5 6

Windows Picture and Fax Viewer:

Original	After Drawing Line, the picture has been enlarged

Notice:

To ensure that your mouse and keyboard send and receive perfectly, please read below instructions for your reference:

1. Interference from iron panel of PC.

To get optimal performance, please plug the Nano-receiver into ③ 、 ④ to avoid shielding wireless signal when placing at ① 、 ②.
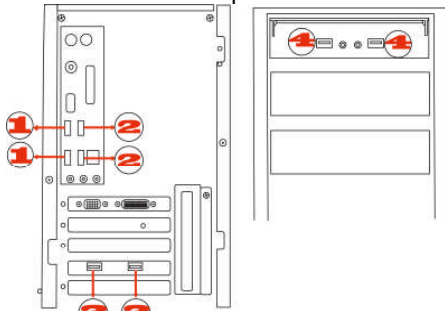
①②③④ USB Ports

2. Use USB extension wire to position the Nano-receiver at a far location to prevent electromagnetism interference from devices which don't pass safety standard.
3. Avoid using the wireless mouse on a metal surface. Metals such as iron, aluminum, or copper shield the radio frequency transmission and slow down the mouse's response time or cause the mouse to fail temporarily.

The radio frequency is 2.4HZ, it is safe for our bodies, but please be cautious in using cardiac pacemaker or other body auxiliary instruments.

Troubleshooting

If the mouse is not working:
1. Make sure the mouse is on.
2. Check battery and battery installation.
3. Check receiver installation.
4. Try another USB port.

Product Support

Need help with technical support? Please go to:

http://www.a4tech.com/ennew/support.asp and our support team will respond within 72 hours.

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