

User	Manual
Mode	el: G7-540



www.a4tech.com

# 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.

#### FCC Radiation Exposure Statement

The equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. The equipment has very low levels of RF energy that it is deemed to comply without testing of specific absorption ratio (SAR).

## **Hardware Installation**

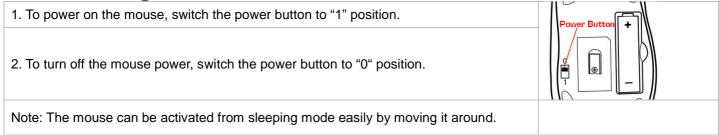
Pull out the nano-receiver from the bottom of mouse.
 Plug nano-receiver into USB port of your computer or notebook.





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**



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: <u>www.a4tech.com</u>.

# **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 20 on your desktop or go to Start—Programs—16 in 1, then the icon



# **Software Instructions**

## A. Illustration of the main menu

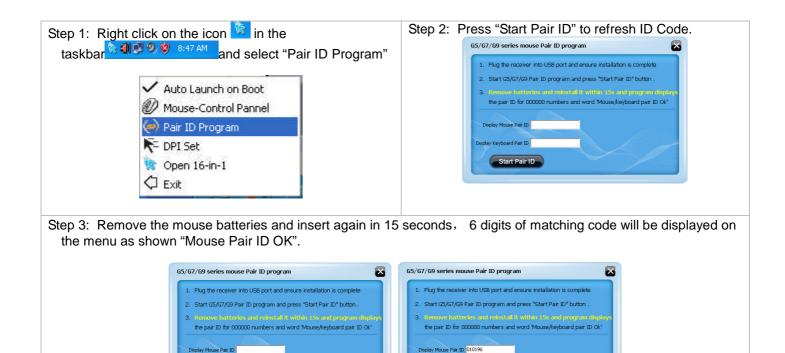
1. When selecting 16 in one, "Gesture Button" will execute 16 in one function. From the "task pull-down" menu of each arrow direction, you can select "keyboard, mouse, office sets, key combinations, multimedia and internet" 6 main function categories and there are more than 30 different functions that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



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.



rt Pair ID Mouse Pair ID OK

## C. How to Indicate Battery Status

All of G7 series have Battery status Indicator in the software, click "a" 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.

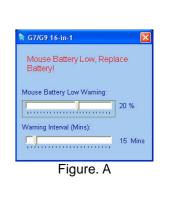
Start Pair ID 15 Second

	Bisliect 16 In 1 O Selectizachet
	Isoger, Presstler 26," Soliton and move weare to prove decitions, they release the batters, B"Continueus Mynematra" is active, actions will be continued with peddeficed Sensitivity".
	Continuous Novement
n Onovau	Send ian 🖬 🌌 Ziron In 📰
16 <b>AneKey</b>	Send Down 📰 🌌 Zoon Out 📰
Up to Gamer Class	Noise Estimut
No any Lag	100%
Turgeed, is bary	Talling 🔂
	Low Estates Inform

#### **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	Mouse Extery : 100%. Low Battery Isform Softings
75%	1.12~1.19V	House Battery : 76% () Settings
50%	1.06V~1.11V	Moue Batery : 60% () tow Battery Inform Settings
25%	1.0~1.05V	Moure Battery : Can the Can



## 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	Mouse Report Rate (MRR): Mouse Report Rate (MRR): transmitted to the computer note second. For instruct, Store report rate represents the move edd scharging transmitted Store trans to the computer in one second. If on prend, the MRB of a store is to the computer in one second. If on prend, the MRB of a store is to the computer in one second. Store is the second scharger transmitted scharger is the second scharger argements in the Store transmitted scharger is the second scharger argements in the Store transmitted scharger is the second scharger argements in the Store transmitted scharger is the second scharger argements in the second scharger argements in the store scharger is the second scharger argement is the second scharger argement is the scharger argement is the second scharger argement is the second scharger argement is the scharger argement
500Hz	2ms	Gaming	100Hz), All of Artesh new wire(3), 6(4, 16), K(5, 17), goving 3/7 and 2-46 wire(ass): G7 artesis is (10 Bits complex), the prepart take reging bottweets 100Hz, with offset supercedured music performance and accuracy. Average Rate
250Hz	4ms	Office	12SHz (kms/Office)     12SHz     2SHz (kms/Photo design)     30UHz (zms/Ganning)
125Hz	8ms	Office	(Scholting high response finauerory requires mean of both cover, if not fire green unarys, better to select low response finauerory, this hear you save our gover.)

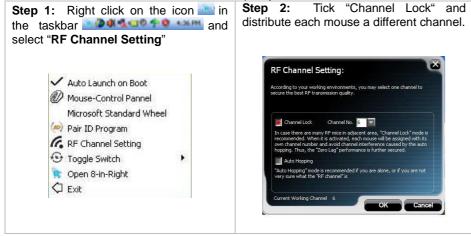
### E. DPI Setting

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



## 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.



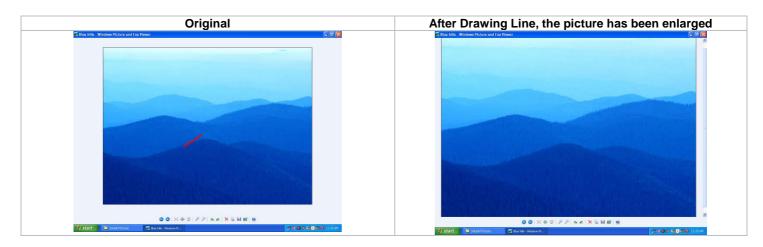
# How to use 16 in 1

		<ul> <li>Mouse</li> <li>Office Sets</li> <li>Text Commands</li> <li>Multimedia</li> </ul>	* * *
r launching <b>16 in 1</b> cli	sk on " " " then you will see a list of different functions	😏 Internet	•
r launching <b>16 in 1</b> , clie <b>Preset Functions</b>	ck on " <b>Solution</b> ", then you will see a list of different functions. <b>Available tasks</b>		<u> </u>
· · · · · · · · · · · · · · · · · · ·			<u> </u>
Preset Functions	Available tasks	5	•

Cffice Sets	Zoom In & Zoom Out, Paste Text, Execute Program. 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.
🗱 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
<ol> <li>select " " icon to re</li> <li>Press " " to sav</li> </ol>	xample to show you clearly on how to use these functions: present "Zoom In" as shown: The Toom In The Toom In The Settings. Windows Picture and Fax Viewer.
	<ul> <li>a. Start: Press the "Gesture Button"</li> <li>b. Track of the drawing line: Draw the lines as the arrow direction.</li> <li>c. End: Release the "Gesture Button"</li> <li>Reminder: If step b is omitted, it will perform as "Gesture Button" default function.</li> <li>d. Then the picture has been zoomed in accordance to the magnitude of the line length.</li> </ul>

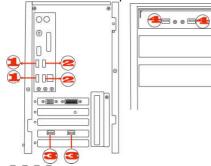
4. See the contrast after drawing the line. Excel:

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



#### 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  $(3 \circ (4))$  to avoid shielding wireless signal when placing at  $(1 \circ (2))$ .

#### (1)2)3)4) 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.