

# 2.4G RF Wireless Optical Mouse User Manual

The series of 2.4GHz Wireless Optical Mouse include the wireless mouse, the super mini nano receiver, and this user manual; please check the contents of your package.

## Features:

- Connect-Free Smart Link controls your mouse from 10 meters away.
- 1000DPI Optical sensor provides accurate cursor movement and superior performance.
- 12 Channels, Auto Modulation, no interference even many mice being used at the same time.
- Automatic Power-Sleep Function to extend battery life.
- Storable Super Mini Nano Receiver for easy transport.
- Symmetrical Design that suits for the operation with both hands.



## Specifications:

- 2.4G RF Optical Mouse with Scroll Wheel
- Frequency: 2402 ~ 2480MHz
- Operation Range: 10M
- Resolution: 1000 DPI
- Button: 3 Buttons
- Storable Super Mini Nano Receiver
- USB interface
- Use 2 AAA batteries
- Dimension (Mouse): 96.0x60.0x37.0 ±2.0mm
- Weight (Mouse without battery): 61.0g±3.0g

## System Requirements:

- IBM PC or Mac system with USB host connector.
- Windows® 2000/ME/XP/Vista or Mac OS10 or above.

## Supplied with the product:

- 2.4G wireless optical mouse
- Snap-in super mini nano receiver
- User Manual
- Battery: Two conditions to be supplied with retail package
  1. Two AAA Disposable batteries.
  2. No battery supplied. Please buy the right type of batteries to work with your wireless mouse.

## To start using this wireless mouse

### 1. Figures

- 1) Left button
- 2) Right button
- 3) Scroll wheel & the 3rd button
- 4) Battery compartment
- 5) Power button (On/Off)
- 6) Storable nano receiver



### 2. Battery Installation

- 1) Using your index finger to open the battery compartment of the mouse.
- 2) Insert two AAA batteries into the compartment.

Make sure to comply with the polarity markings.

- 3) Close the battery compartment back onto the mouse again until you hear it click into place.

\*You can store the snap-in nano receiver with thumb and index fingers.

### 3. Establishing a connection between the mouse and the RF receiver

This product is equipped with auto-syncing function. The Super Mini Nano Receiver and the Wireless Mouse will sync automatically once are activated. Should there be any problem while auto-syncing, please follow the steps to sync manually.

The manual syncing steps have to be carried out within 10 seconds if a successful connection is to be established between the mouse and the RF receiver. Ensure that the mouse is no further than 1.5m away from the RF receiver.

- 1) Unplug the receiver and insert it to the USB port again.
- 2) Press the Left Button and Right Button and the Scroll Wheel at the same time for 3 seconds to re-activate the auto-syncing function again.

### 4. Sleep Mode

The mouse will switch to power saving mode after 3 seconds while working; and powered off automatically in 8 minutes to extend battery life. The mouse will be activated again with one mouse click.

\*To turn off the mouse for saving battery life while not in use, press the Power button for 3 seconds.

## Note on handling batteries

- Keep batteries out of children's reach.
- Do not mix old and new batteries or use different types of battery.
- Replace old or weak batteries promptly.
- Dispose of and recycle your old batteries in accordance with local regulations.

## Warranty

We warrant that product from its authorized distributor will meet the applicable product specifications and be free from all defects in design, assembly, material and workmanship. Please contact ATake retailers, or visit our website for more information about the product.

## Operating Hints

### For optimal performance and RF reception:

- Turn off your computer's power management feature before charging the mouse so that your computer doesn't enter sleep mode, which temporarily halts the charging process.
- Place the receiver at least 8 inches (20 cm) away from all electrical devices, such as your monitor, speakers or external storage devices.
- If necessary, use the three-inch extension cable to keep the receiver away from the computer. Plug the receiver into the extension cable, and the extension cable to the computer.
- Avoid using the mouse on a metal surface. Metals, such as iron, aluminum or copper, shield the radio frequency transmission and may slow down the mouse's response time or cause the mouse to fail temporarily.
- The mouse will enter a suspend mode at the same time your computer does. To activate the mouse, press any button.
- If your computer has a metal case that contains aluminum or magnesium, use the mouse to the side. The display panel may interfere with the radio frequency signal if you use the mouse directly in front of the computer.
- Never use the mouse on a glass or mirrored surface as these surfaces will cause the mouse to fail temporarily.
- To maximize battery life, use the mouse on a white, or light colored surface. Dark surfaces cause the mouse's light emitter diode (LED) light to glow brighter, which causes the battery to discharge more rapidly.

## Troubleshooting

### What do I do if the mouse does not work?

1. Make sure that the mouse is fully charged.
2. Verify that your computer's power management feature is turned off.
3. Check that the receiver's USB connector is firmly attached to the USB port on your computer.
4. Make sure you have established a radio link between the mouse and its receiver. See "Establishing a connection between the mouse and the RF receiver" section.

### The RF receiver is recognized by Windows but the mouse pointer does not move.

1. Repeat the section "Establishing a connection between the mouse and the RF receiver" and ensure that the mouse is within range (10~12m) of the RF receiver.
2. If this does not solve the problem, check that the optical sensor on the underside of the mouse lights up. If the sensor does not light up, it is likely that the batteries are flat. Replace the batteries and repeat the above steps again.

### When I use the mouse, other wireless devices work more slowly or fail temporarily – what should I do?

The mouse has 65536 random ID codes in 96 channels to prevent interference. However, some interference may still occur if there are multiple radio-based devices that operate at 2.4GHz, such as a telephone, baby monitor, or toy. To reduce interference, move the mouse's receiver and the base unit of the affected device as far away from each other as possible.

### What do I do if the response time of the mouse is slow or the mouse intermittently stops working?

1. Increase the distance between the mouse's receiver and the rest of your computer equipment.
2. Increase the distance between the mouse's receiver and the base units of other wireless devices.
3. Turn off any wireless devices and their base units that are near the mouse's receiver.
4. If you are using the mouse on a metal surface, move it and the receiver to a non-metal surface. Metals, such as iron, aluminum or copper, shield the radio frequency transmission and may slow down the mouse's response time or cause the mouse to fail temporarily.

### I can't use the mouse while another RF mouse is in use – what should I do?

Reset the identification code. See "Establishing a connection between the mouse and the RF receiver" section.

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## FCC Statement

1. 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 that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.