

Paten's Fantasy Mouse Operation Guide

Table of Contents

1. Basic Operation Function of the Mouse
2. The Component List of the Product
3. Specification
4. The Wheel Function Provided by the Program Driver
5. Introduction to the Appearance of the Mouse and the Receiver
6. Basic Installation of the Mouse
7. Installation of the Program Driver
8. Introduction to the Special Function of the Program Driver
9. Hardware Maintenance and Simple Debugging
10. Installation Configuration and Troubleshooting
11. Customer Technical Service Support

Important Ergonomic Suggestion

According to the experts, operating a device such as a mouse in the same posture for a long time easily makes some parts of our body such as hand, wrist, and shoulder uncomfortable. They suggest users to stand up and stretch their body after operating the mouse for a certain period of time (40-60 minutes). In addition to reducing the damage by use of palm rest, frequently changing the posture of operating the mouse, maximizing the utility of all functions provided by the utility program, and reducing the repeatedly operation movement can prevent the damages such as wrist tunnel symptoms and tendonitis.

Essential Rights and Obligations

The program driver provided has copyright. It is a dedicated product to go with the "Paten's Fantasy Mouse" and prohibited for selling the product by itself.

Basic Operation Function of the Mouse

Paten's Fantasy Mouse is the most recently launched cordless wheel mouse, which supports as many as 13 sets of wireless channels, its wheel button can control the horizontal scroll and the vertical scroll, in addition it can act as a third set of buttons or goes with the dedicated program driver and be activated as a multiple sets of additional functions such as zooming.

The Component List of the Product

A set of cordless mouse
A set of wireless receiver
A program driver DISK
A manual
A No. 3 battery

Specification

Length x Width x Height (mm)	113 x 60 x 256
Weight (g)	130
Weight of Ball (g)	30
Cord Length (cm)	140
Interface	PS/2 Port
Resolution (dpi)	600
Number of Buttons	3 (including the wheel button)
Bundled Utility/Setup Program	RF Wheel Mouse 1.0

The Wheel Function Provided by the Utility Program

Scroll by using cursor	Configure to support the vertical and horizontal scrolls, and adjust its sensitivity.
Zooming	Select the specific area surrounded by pixels, and magnified by a specific proportion.
Auto scroll	Freely scroll the scroll bar to browse every corner of a document or web page.
Vertical scroll functions	Provide 3 additional functions of vertical scroll support
Other functions	Configure the "Backspace", "F1" and "Delete" specific key functions, or activate the special functions of "Copy" and "File Manager", etc.

Introduction to Appearance of Mouse and Receiver

In addition to the two sets of buttons on the Fantasy Mouse, it offers a third set of wheel keys, and a set of lights in front of the wheel keys to remind the users for the low level of the battery. The wireless receiver has a set of buttons, in addition it also has a set of simple LED and two sets of lights, such LED shows in hexadecimal 0-F indicating the current channel used to the user.

Basic Installation of the Mouse

In addition to plugging the PS/2 connector of the wireless receiver to the PS/2 socket of the main computer system (it should be done before power on), we still need to remember to put a No. 3 battery in the battery slot in the bottom of the mouse due to the wireless signal transmission requires electric power for proper operation.

Switching Wireless Channel

Since the Fantasy Mouse can support a total of 13 wireless channels, users can select their channels by themselves. To switch channels, we need to simultaneously press three sets of buttons (including the wheel). When the other set of lights are lit, we can start to change channels. Then press the right button to switch channels, and the channels are changing in the hexadecimal sequence from 0 to F. After the selection completes, press the left button to start using such channel for operation.

Insufficient Battery Indicating Light

The light disposed in the front of the wheel button will be lit automatically when the voltage of the battery in the mouse is lower than the output signal 1.1V. It reminds the users to replace new battery.

Installation of Utility Program

The provided utility program RF Wheel Mouse 1.0 can be used to install the program drivers, and it also can provide additional functions. After the proper installation of the mouse, insert the program driver disk into the floppy disk drive, and press “SETUP” icon to start the installation.

STEP 1:

First you will see the screen of the RF Wheel Mouse 1.0 software copyright announcement.

STEP 2:

Choose to install the Chinese or English version of the program drivers and utility program.

STEP 3:

Install the program according to personal needs to a designated directory (you can change the directory for the installed programs by yourself.)

Introduction to Special Functions of the Utility Program

Such program driver will be merged into the “mouse setup” function of the control panel, and add two sets of functions “Scrolling” and “Press Button” to the menu.

Scrolling Function

It mainly offers the two functions “scrolling modes” and “vertical scroll speed”. In the scrolling modes, it provides the commonly executed program for the users. When the program supports the vertical wheel function of the “Intelli-Mouse” system, it provides a smoother scroll, but it will be disabled for the supporting programs. The vertical scroll speed supports the vertical scroll bar for a specific rows and pages when the wheel is rolling. (Users can specify the number of rows per scroll.)

“Button” Function

It mainly provides the support functions of the middle wheel. Since the program driver supports the functions of the 4-key mouse, the configuration of the 4th set of buttons has no function. We only need to choose the selection of the supporting functions of the 3rd button. After pressing the “SELECT”, the functions provided are as follows:

Scroll by Using Cursor

It provides users a way to set up the wheel to support the vertical scroll and the horizontal scroll according to the requirement of executed program, and also to change its sensitivity according to personal preference.

Zooming

After the user presses the wheel, the program will magnify the area where the cursor is according to the specified pixel size in rectangular area and in specified proportion. It provides users a better view for observing smaller area.

Auto Scroll

After pressing the button, the cursor will change to a specific symbol and provide

users to scroll the vertical and horizontal scroll bars to browse every corner of the document and web page. It is very useful for users who frequently view a wide range of a document.

Complimentary Function of the Vertical Scrolling

It provides 3 types of additional functions to the vertical scroll including Zooming of the Office 97 documents, shift key to lock and switch the vertical scroll to horizontal scroll, which is very suitable for those users using this specific function.

Other Functions

After pressing the middle wheel, it can support 37 sets of buttons and functions in the menu, and can be set as the user-defined keys. Among them, it includes the special keys of “Backspace”, “F1”, and “Delete” or activates the special functions of “Copy” and “File Manager”.

Hardware Maintenance and Simple Debugging

If the mouse does not move smoothly, you should clean the rolling ball and the rolling axial portion in the mouse.

1. Open the cover of the rolling ball, take the ball out, wipe with a clean cloth. Open the cover of the rolling ball by turning it in the anti-clockwise direction.
2. There are three sets of rolling axes in the space of the rolling ball. Remove the dust or any other miscellaneous matter by using a Q-tip. Dip the Q-tip in alcohol for the effective cleaning if it is not easy to remove the dust.
3. Put the rolling ball back in to its original position after completing the cleaning.

Installation Configuration and Troubleshooting

If the cordless mouse cannot be installed or used, try the following steps for the troubleshooting.

1. Make sure the PS/2 connector of the wireless receiver is properly installed to the socket of the main system of the computer. And observe the surrounding of the mouse receiver whether or not there is any other electronic device that may interfere the wireless transmission.
2. Make sure that the mouse is the correct model, and it has at least a minimum amount of electricity in the battery.
3. Keep the distance between the receiver and the mouse in a meter (the maximum is 1.5 m.). If there are other interferences, the transmission distance will be shortened. We can change to other channels to resolve this problem.
4. If the working desktop is a metallic surface, then the transmission distance will be

shortened.

5. When we need to reconfigure channels, press the “RESET” key disposed at the bottom of the mouse, and at the same time press the button on the receiver, the channel will automatically select Channel “0”.

Customer Technical Service Support

When you have purchased the Fantasy Mouse, regardless of having the installation or configuration problems, please refer to this manual. If you still cannot solve the problem, please contact us via telephone, facsimile, or E-mail.

TEL:2627-1353

FAX:2627-1352

E-MAIL:paten@ms15.hinet.net

This equipment has been tested and found to comply with the limits for a 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, use and can radio frequency energy and, if not installed and used in accordance with the instruction may cause harmful 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 / TV technician for help.