Cordless Presenter Mouse

MWP57-L/MWP30-L USER'S MANUAL

Important Ergonomic Information

Some experts believe that using any mouse or trackball may cause serious injury to hands, wrists, arms, neck, or back. If you feel pain, numbness, or weakness in these areas, see a qualified health professional.

TO REDUCE THE RISK OF INJURY, FOLLOW THESE PRECAUTIONS:

- ☞ Take frequent breaks, get up and walk around several times every hour.
- ☞ Vary your tasks throughout the day.
- ☞ Keep your shoulders relaxed with your elbows at your side. Position your keyboard and mouse so you do not have to reach.
- ☞ Adjust your chair and keyboard so your upper arms and wrists are straight.
- ☞ Avoid resting your wrists on sharp edges.

System Requirement

- ☞ Mouse compatible with standard Microsoft OS
- ☞ 3rd button and wheel function require Win98/ ME/ 2000/ XP
- ☞ If your computer's operating system is Windows 98/ 98SE, please prepare the Windows98 or 98SE compact disk for system's request during the installation of mouse.
- ☞ 1st, 2nd, scrolling wheel and ESC button are compatible with MAC

Before you begin

- ☞ Keep this installation guide for future reference! It contains Important Troubleshooting Information.
- ☞ Keep your old PS/2 or USB mouse as back-up devices.

Getting Started

Congratulations on your purchase of an 800dpi Rechargeable Wireless Optical Presenter Mouse. By using the advanced RF technology a 360° operation is possible and no line-of-sight is required between the receiver and the mouse. The 800dpi high resolution will bring users the best operation accuracy and efficiency, especially when the pixel of display over 1024*768 pixel. It operates at twice the speed and only requires 1/4 of the space in comparison to a 400 dpi mouse. Battery and power consumer is always the key issue for a wireless product. By the way, the MWP57-L/MWP30-L is designed as a rechargeable product. And there is a power slide switch in the button of it.

Special presenter mode function can be swap from mouse mode by one click. In presenter mode, the button definition will change as previous/ next page and LASER beam.

Three extra hot key is defined by IC, so extra driver is needless and compatible with Windows OS.

Package Contains

Your MWP57-L/MWP30-L Presenter Mouse package includes the following:

1. The wireless presenter mouse
2. USB plate charger with building receiver
3. User’s manual
4. 2 AAA rechargeable batteries

Note：If any part is missing, please contact your dealer for a replacement immediately.

Precaution

The optical mouse ***can not*** work on a glass or mirror surface. Avoid operating this mouse on a glossy surface; otherwise, this mouse may not operate normally.

For consideration of saving battery power, it is strongly recommended to operate an optical mouse on a bright surface with fine texture to obtain lower power consumption of the high illumination LED. A very dark surface will cause higher

power consumption.

For optimal performance, place the receiver at least 8 inches or 20 centimeters away from other electrical devices, such as the computer, the computer monitor, speakers or other external storage drives.

For a better transmission distance, avoid using this device on a metal plate or desktop because a large surface of iron, aluminum, copper and other metal will act as a shield or ground to the RF antenna of the mouse and receiver. Operating on a metal surface may shorten the transmission distance.

If your notebook computer has a metal (contains Al or Mg) case, the metal housing of the LCD panel will isolate partial radiation of the RF signal from the mouse. This could possibly result in reducing the distance of transmission when you operate the mouse right in front of the notebook and when the receiver is connected on the back of the notebook. However, the RF mouse should work properly while you are operating the mouse just beside your desktop computer.

Hardware Installation Guide (Mouse)

Insert the battery

1. Open the battery cover

2. Insert 2 AAA rechargeable batteries in correct direction
3. Close the battery cover.

Note. It's a rechargeable product. Please **using rechargeable battery only,** or will damage this product, even your computer.

Connect the receiver with computer.

1. Turn off your computer
2. Disconnect the current mouse
3. Plug the adapter into the receiver
4. Plug the USB connector (receiver) into USB port (computer).
5. Turn the computer on

a. USB is a PnP device; you can plug the device no matter the computer is on or off. Of course, you can remove USB device in the same way.
b. If the device is HD or pen drive or any device which can store files, stop the device than remove is the best way to protect.

Synchronize the RF Mouse (Pairing)

If the mouse is in sleep mode click the mouse button once to wake it up.

1. Bring the mouse within 1 ft range from the receiver.
2. Switch on the mouse.
3. Hold the mouse upside-down and use a pointed object, such as a pen tip, to click the "CONNECT" button (ID button) once.

Note. *Poke the Mouse Connect button first, and then click the receiver's button.

The mouse **must in mouse mode.

4. Click the receiver's connect button once (located on the back of the receiver) within 5 seconds after clicking the connect button on the mouse. The LED will start blinking, when the connection is established.
5. Move the mouse around to test if it was successful.
6. If the synchronization is not successful for some reason please
    a. Remove the batteries and unplug the receivers
    b. Wait for 20 sec then to try the step 1 to 4 again.

Note: * During normal use, please make sure that the mouse is no more than 3 ft away from the receiver in order to have reliable connection.

** The LED on the receiver will light up or blink while the mouse is being used.

Operation Guide

Mouse Mode

In mouse mode, the 1st, 2nd and scrolling buttons are defined as regular mouse. The side buttons are defined as browser (IE), application switch (the same as “Alt+Tab”) and “ESC”.

Presenter Mode

The presenter mode can be swapped by one click. In presenter mode, the mode indicator will light in blue. At this mode, the button definition has some different. The different shows in the following table.

s

	Mouse mode	Presenter mode
Left button	Select	Next page
Right button	Manu	Previous Page
Middle button	scrolling	Active LASER beam

Note. The LASER beam is standard 650 nm product. It’s designed for presentation only. **DO NOT** use it to point at someone or someone’s eye. It will cause serious hurt.

GENERAL SPECIFICATIONS

- 6+1 Wireless presenter optical mouse.
- Build-in 650nm LASER head.
- 800 dpi hardware resolution.
- Low power indicator.
- Rechargeable.
- Power on/ off switch.
- Charger with build-in receiver.
- Mouse/ Presenter Mode switch.
- Multi-channel RF Digital Radio Frequency.
- 3 special design side buttons.
- Patented special space saving receiver
- Ergonomic and enlarge buttons design for comfortable grip.
- 2 AAA batteries to operate the mouse.

Space saving receiver

Troubleshooting

1. **Mouse does not function**
   - If mouse is not functional, please turn off the computer first.
   - Check the receiver and make sure it is firmly attached to the USB port of the computer.
   - Check the placement of batteries and see if they are properly connecting.
   - The "+" and "-" on the batteries must match the "+" and "-" on the slots. If the batteries aren't inserted correctly, the device won't work.
   - Restart the computer again. If the LED inside the receiver does not light up

when moving the mouse, please re-connect the mouse to the receiver.

- **Q:** The mouse cursor can only move left & right during operation (it could be caused by low battery or the optical sensor's data error).

  A: Please take out one of batteries and put it back for a power reset and then redo the connect procedure.

- **Q:** The mouse does not work after waking up from power off mode by pressing the connect button once.

  A: This might be caused by imprecisely depressing the connect button to wake up the mouse. Users can gain back normal operation by pressing connect button on the mouse first, and then pressing the one on the receiver. As soon as the LED inside the receiver starts flashing, the mouse is ready to operate.

Optical Sensor Mouse functions best on surfaces with details for tracking. It may not function on reflective, reflective pattern or non-visible detail surfaces!

2. Reducing Interference with Other Wireless Devices

1. Reducing Interference with Other Wireless Devices:

All 49MHz radio-based devices are subject to interference from other 49MHz radio-based devices, such as wireless telephones, wireless baby monitors, and wireless toys. It may help to move the receiver unit and the base unit of other wireless devices (such as wireless telephone cradle) as far apart as possible. You may need to try several times for a location that is best in your operating environment.

2. Move the receiver and the mouse closer to each other so that the receiver is relatively shorter in distance to the mouse than to other 49MHz transmitters. You may need to re-establish the "connection".

Note: Avoid using this device on a metal surface because a large surface of iron, aluminum, copper, or other metal may act like a shielding to the RF antenna of the mouse and the receiver.

3. Interference with other RF wireless mouse

If the interference comes from other same model of RF wireless mice, please "Setting up connection between mouse and receiver" of the installation guide to switch to a new RF channel. A new identification code is also generated upon the

completion of channel switching.

Normally, the effective transmission distance is about 3 feet, depending on the environment. If the effective distance between the mouse and the receiver is bad, try to change the location of the receiver.

4. If you have difficulty connecting the wireless mouse:

- Increase the distance between the set of wireless mouse and other radio device units.
- Turn off the other wireless devices, or their base units that are in close proximity to the receiver of this wireless mouse.
- Try connecting the wireless mouse and its receiver again.
- To verify that your device is connected and working properly, open a document and try the device.

Federal Communication Commission Interference Statement

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, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

Tested to comply with FCC standards
For home or office use