

**FCC ID: MNL160020021025**

**AM 1600 Manual**

**The Federal Communication Commission 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. 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 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.

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

Use only shielded cables to connect I/O devices to this equipment.

You are cautioned that change or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

**THIS DEVICE COMPLIES WITH PART 15 OF FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITION:**

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**Welcomed!**

Thank you for purchasing this RF Wireless Optical Mouse. Utilizing the latest wireless RF technology, this mouse can work from any directions or angles even when objects hinder between your mouse & the receiver. You can locate the device freely and enjoy its convenience.

## Install Your Wireless Mouse

### Hardware Installation

#### Installing Batteries

1. Remove the battery cover from the bottom of your mouse.
  - (1) ( Press down the lid on the bottom of the mouse )
  - (2) ( The top shell pops out automatically. Push forward the top shell. )
2. Insert two AA Alkaline Batteries into the battery compartment.
3. Replace the cover carefully.

● Once the battery is placed correctly in the mouse, the optical LED located at the mouse bottom will light up.

#### Connect the Mouse

**To connect to a USB port** (Windows 98 or higher required), connect the USB receiver to the USB port on the computer.

**To connect to a PS/2 port, TURN OFF your computer before installation.**

1. Connect the PS/2 adapter to the USB receiver.
2. Insert the receiver into the PS/2 port on the computer.
3. Turn on your computer.

If you work under Windows environment, you may be prompted to insert the Windows software CD. Please insert this CD into the computer's CD-ROM when you are asked to do so and follow the on-screen instructions.

### Establishing a Communication Link

First of all, please find out if you bought a 400 cpi or 800 cpi mouse. (Please refer to the label on the box.)

#### For 400 cpi mouse

1. After you insert the receiver to your computer, the receiver will not light up or blink;
2. Please press the reset button on the back of your mouse in **3 minutes**; reset button
3. When the receiver link with the mouse successfully, the LED of the receiver will blink.

## For 800 cpi mouse

1. After you insert the receiver to your computer, the LED of the receiver will flash slowly;
2. Press the reset button on the back of your mouse in 3 minutes; reset button
3. Once the receiver link with the mouse successfully, the LED of the receiver will blink quickly.

If the reset button was not pressed within 3 minutes after the receiver is connected, please relocate the receiver and press the reset button again within 3 minutes.

## Software Installation (Optional)

This mouse is totally compatible with Windows 98/ 2000/ ME/ XP without driver installation. When driver supports, this mouse will be able to work under Windows 95. Additional functions will also be available for the middle wheel.

1. Click **Start** and uninstall your previous mouse program.
2. Insert software diskette into drive A or B.
3. Click **Start** on the Taskbar and select “Run.”
4. From the **Run** dialogue box, select (or type) A:\SETUP and press **ENTER**.
5. From the **Select Device Type** dialogue box, choose USB Port or PS/2 Port and then click **NEXT**.

To access the software, double-click the white mouse icon on the Taskbar to display the Mouse Properties tabs.

## Software Functions

1. Wheel Mode:
  - System (Intelli-Mouse) Mode.
  - Enhanced Scroll Mode.P.S. Please click “Help” for further information.
2. Scroll Speed:
  - Scroll 1 to 10 lines per scrolling unit.
  - Scroll one page per scrolling unit.

### 3. Universal Scroll:

Control the directions and speed of scrolling bar by moving your mouse. You can set up the vertical or horizontal scrolling directions and speed.

### 4. Universal Zoom:

Magnify or minimize any characters or illustrations. You can adjust the zoomed area or zoom factor by pushing the wheel forward or backward.

### 5. Auto Scroll:

Move the mouse once in the direction you want to scroll.

### 6. Horizontal Wheel:

You can press the wheel button to change the scroll direction from vertical to horizontal. Just exchange the scroll directions by clicking the wheel button once. It's specially designed for long documents reading.

### 7. Others:

There are 38 kinds of other functions for the middle wheel assignment.

#### **Important Note**

- To optimize the performance of your RF reception, please make your receiver at least 8 inches (20 cm) away from electronical devices, such as monitor, speakers or external storage devices.
- Please avoid your RF optical mouse to work on a metal surface. Metals such as iron, aluminum or copper shield the radio frequency transmission and may slow down the response of the mouse or cause the mouse to fail temporarily.

\* This RF mouse will enter a suspend mode as your computer sleeps. For 400 cpi users, please slightly press the buttons to wake up the mouse. For 800 cpi users, please move the mouse for a while and the mouse will wake up.

- Never use the RF mouse on a glass or mirrored surface.
- **Each time after you insert the new batteries, please reconnect the receiver and press the reset channel button to scan for the best performed ID.**

- \* Battery detection system and middle wheel indicator light warn you when the battery power is low and requires replacement.

### **Mouse Software Un-installation**

1. Click **Start** on the **Taskbar** and select **PERFECT SERIES** from **Program Files**.
2. Please choose “Uninstall RF Wireless Optical Mouse and follow the on-screen instructions.