RF Mouse
User's Guide
MODEL: RFSOP-535;RP-6535

Trademark Recognition

Windows, Office 97/2000/XP and MS-IntelliMouse are registered trademarks of Microsoft Corp.

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.

Congratulations on your purchase! Your new RF-Mouse is easy to install and offers you a host of useful features. The Radio receiver can be conveniently placed to give you the freedom you need while working. The vertical wheel allows you to scroll, or zoom in and out in a document. You can program the mouse buttons to launch the NetJump or LuckyJump for a quick start to programs you run frequently. And, your RF-Mouse has a unique ID code, so other RF (Radio Frequency) pointing devices won't affect your system.

Connecting the RF-Mouse Receiver

■ **To connect your mouse receiver to a USB mouse port:**

1. Locate an available USB mouse port on the back of your computer.
2. Insert the USB mouse port connector into the USB mouse port.

■ **To connect your mouse receiver to a PS/2 mouse port**

1. Locate an available round 6-pin PS/2 mouse port on the back of your computer
2. Insert the USB connector to PS/2 adaptor.
3. Then plug it into the round 6-pin PS/2 mouse port.

Locating the RF-Mouse Receiver

Your RF-Mouse has limitations on the range or distance from the receiver. To make sure that your mouse sends and receives properly, refer to the following:

1. For optimal performance, place the receiver at least 8 inches (20 centimeters) away from other electrical devices, such as the computer, the monitor, or external storage drives.
2. The RF-Mouse should be no farther than 3.3 feet (1.0 meter) from the mouse receiver. This will ensure optimal communication between the mouse and receiver.
3. If you are working on a metallic surface, try using a mouse pad and turning the receiver face down for better reception.
4. Switch frequency channels to prevent interference from other RF pointing devices. (See the following section for more information.)

Selecting the Frequency Channel

The RF-Mouse operates on two frequency channels. To prevent interference when using two RF Mice in close proximity a different frequency channel should be used for each mouse. Refer to the following to change the frequency channel for your mouse:

1. Set the frequency channel on the receiver to **1** or **2.**
2. Remove the battery cover from the mouse (see the following *Inserting the Batteries* section).
3. Set the frequency channel on the mouse to **1** or **2.** (The frequency channel for mouse and receiver must be the same.)

Inserting the Batteries

The RF-Mouse uses two AA batteries. For best performance, use only alkaline batteries. Refer to the following to insert the batteries:

1. Press the tab on the bottom of the mouse cover as shown here and remove the cover.

2. Insert the two AA batteries. (The correct polarity is indicated on the battery compartment casing.)

3. Replace the cover.

Checking the Batteries power

To check the battery power, right-click the mouse icon 🖱️ in the Taskbar. Choose the "Check RF-Mouse Status" option to display the RF-Mouse Status window. The current battery percentage charge is shown.
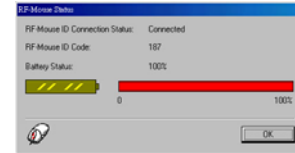
Installing the Mouse Software

Before you can take advantage of the many features your mouse offers, you must install the driver. The driver is on the installation diskette that came packaged with your mouse.

Windows 95/98/2000/NT4.0/ME/XP installation

1. Connect the mouse to your computer.

2. Insert the installation diskette into your floppy disk drive.

3. Click the **Start** button and then click **Run**.

4. In the **Run** dialog window, type **A:\setup**, where "A" is the letter of your floppy disk drive.

5. Click **OK** and follow the instructions on your screen to complete the installation.

The RF-Mouse ID code

Each RF-Mouse is assigned a unique ID code at manufacture, so the receiver only picks up the signal from your mouse and prevents other RF-Mouse radio signals from operating on your computer. This feature can also be disabled, allowing other RF-pointing devices to operate your computer.

Connecting the RF-Mouse ID Code

When the driver installation is finished your computer reboots and the RF-Mouse window (shown on the right) appears.

CONNECT ID: Move the RF-Mouse for a few seconds to establish a connection, then click **Connect ID**. The unique ID code of your mouse is recognized and another RF pointing device will not function on your computer.

Exit: Click **Exit** if no other RF pointing devices are within 3 meters range or if you want other RF pointing devices to be able to access your computer.

Changing the RF-Mouse ID Code

You can use a new RF-Mouse on your computer without changing the Radio receiver; you just need to change the ID code. Refer to the following:

1. Press [Shift + Alt + F11] or [Shift + Alt + F12] to call up the RF-Mouse ID Code window.

2. Move the RF-Mouse for a few seconds to establish a connection, then click **Connect ID**.

3. The new ID code is Connected and the RF-Mouse window closes.
4. Click Exit to close the RF-Mouse ID code window.

Identifying Components

The mouse is designed to fit snugly into your hand. The scroll wheel is positioned on the top allowing for easy operation with the index finger. Standard mouse buttons are positioned to either side of the scroll wheels and can be reached comfortably with the index and ring fingers. A third button is placed under the vertical wheel and can be easily clicked by pushing down on the wheel.

The following pages will tell you how to configure the scroll wheels and buttons to suit your specific needs.

Cleaning the Mouse

Clean the mouse regularly to ensure efficient operation. Refer to the following:

1. Rotate the housing cover counterclockwise until it unlocks and remove it.
2. Remove the tracking ball.
3. Wash the tracking ball with warm water and soap then allow it to dry.
4. Use a cotton swab and alcohol to clean the tracking rollers in the housing.
5. Replace the tracking ball and the housing cover.
6. Rotate the housing cover clockwise until it locks in place.

With the iWheelWorks software, you have all the advantages of the Microsoft IntelliMouse wheel, and but you can also scroll in Windows 95/98/2000/NT.

Your mouse has a wheel; the wheel functions as both a wheel and a button. Simply click the wheel as you would a programmable standard **Third button**.

SCROLLING AND ZOOMING WITH THE MOUSE

Task	What is it?	How to do it?
Wheel Scroll	Use wheel Scroll for precise up and down movement.	To scroll up, move the wheel forward; to scroll down, move the wheel back.
Zoom	Use Zoom to either magnify or demagnify the view of a document in an application that supports it.	Place the cursor in an application that is Microsoft Office 97/2000 compatible. Press and hold the Ctrl key on the keyboard, then to zoom in, move the wheel forward; to zoom out, move the wheel backwards.
AutoScroll	UseAutoScroll in Windows 95/98/NT/2000 and Microsoft Office97/2000 compatible applications to scroll through large documents. AutoScroll allows you scroll a document automatically without having to move the mouse continuously.	Assign AutoScroll to a button on the mouse if it is not already assigned. Place the cursor in an application, Press the mouse button assigned to AutoScroll. The AutoScroll icon appears. Move the mouse once in the direction you want to scroll. The farther you move the pointer from the starting point, the faster the scrolling. To stop AutoScroll, press any mouse button.

MOUSE PROPERTIES SETTINGS

From the **Mouse Properties** window you can customize many settings for your mouse including button assignments, scroll wheels and cursor movement. To open the **Mouse Properties** window double-click on the mouse icon in the system tray. The **Mouse Properties** window has six tabs that are described below.

System Tray

Buttons Tab

Button Assignments: Click the down arrow to select the preferred function for each button. (See the *Settings Tab* for more information.)

Double Click Speed: Increase the speed for executing a double-click.

Button Configuration: Configure your mouse for left- or right-hand use. The default setting for buttons 1 and 2 will be reversed.

Pointers Tab

The Pointers tab lets you change the way the cursor appears. Click the down arrow under **Scheme** and choose the setting you want. The available pointers for each scheme are shown in the pane below. You can browse to additional pointers, then create your own scheme using the **Sa<u>v</u>e As** button.

Motion Tab

Pointer Speed: Lets you adjust how fast the cursor moves on the screen.

SnapTo Button: Check this box to automatically have the cursor move to the default button in each new dialog box or window.

Sonar: When this box is checked, pressing and releasing the **[Ctrl]** key will highlight the cursor.

Trails: Check this box when you want your cursor to display pointer trails. This option is useful when using an LCD display that can make the cursor difficult to see.

Settings Tab

Command List: Shows all the available commands (including User-defined Command Menus) that you can assign to either the NetJump or LuckyJump grids.

NetJump (top grid): The NetJump grid groups commonly used Web-browsing commands. To change a command, select a new one from the **Command List** and click on the icon in the grid that you want to change.

LuckyJump (bottom grid): The LuckyJump grid groups all-purpose commands. To change a command, select a new one from the **Command List** and click on the icon in the grid that you want to change.

Wheel: Check the *Reverse scrolling direction* box to change the scrolling direction when you turn the scroll wheel. Select the *Scroll* or *Scroll one "page" per scroll unit* radio button to set the scrolling speed to suit your work habits.

Executing Net Jump Commands

NetJump combines commonly used tasks for Web browsing into one convenient grid and puts them right under the cursor. To use NetJump, open the **Mouse Properties** window and select the **Buttons** tab. Assign NetJump in the drop-down menu of the button you want. Click **OK** to close the **Mouse Properties** window. Now click the assigned button to open the NetJump grid and execute your command. (See the *Settings Tab* section above for instructions on customizing NetJump.)

Executing LuckyJump Commands

LuckyJump combines commonly used tasks for Windows environments into one convenient grid and puts them right under the cursor. To use LuckyJump, open the **Mouse Properties** window and select the **Buttons** tab. Assign LuckyJump in the drop-down menu of the button you want. Click **OK** to close the **Mouse Properties** window. Now click the assigned button to open the LuckyJump grid and execute your command. (See the *Settings Tab* section above for instructions on customizing LuckyJump.)