

[Manuals.plus](#) /

› [Rii](#) /

› Rii Wireless Mouse Instruction Manual

Rii RM100

Rii Wireless Mouse Instruction Manual

Model: RM100

Brand: Rii

1. PRODUCT OVERVIEW

The Rii Wireless Mouse (Model RM100) is a portable 2.4G wireless computer mouse designed for ease of use and reliable performance across various operating systems. It features an ergonomic design for comfortable handling and high-precision optical tracking.



Image: The Rii Wireless Mouse in black, shown alongside its compact USB nano receiver. This image highlights the sleek design of the mouse and the small size of the receiver.

2. PACKAGE CONTENTS

Ensure all items are present in the package:

- 1x Rii Wireless Mouse
- 1x USB Nano Receiver
- (AAA batteries are not included and must be purchased separately)

3. SETUP GUIDE

3.1. Battery Installation

1. Locate the battery compartment on the underside of the mouse.
2. Slide the battery cover open in the direction indicated by the arrow.
3. Insert two (2) AAA batteries, ensuring correct polarity (+/-).
4. Close the battery cover securely.



Image: The underside of the Rii Wireless Mouse showing the battery compartment opened, with space for two AAA batteries and a dedicated slot for the USB nano receiver.

3.2. Connecting the USB Nano Receiver

1. Remove the USB nano receiver from its storage slot within the mouse's battery compartment.

2. Plug the USB nano receiver into an available USB port on your computer, laptop, or compatible device.
3. The device will automatically detect and install the necessary drivers. This is a plug-and-play operation, requiring no manual driver installation.



2.4GHZ WIRELESS MOUSE

for PC laptop, windows included wireless USB dongle



Windows



Android



Mac



Linux

Image: The Rii Wireless Mouse positioned next to a laptop, with its USB nano receiver inserted into a USB port on the laptop, illustrating the simple connection process.

4. OPERATING INSTRUCTIONS

4.1. Powering On/Off

Locate the ON/OFF switch on the underside of the mouse. Slide it to the "ON" position to activate the mouse. Slide it to "OFF" when not in use to conserve battery life.

4.2. System Compatibility

The Rii Wireless Mouse is compatible with a wide range of operating systems, including:

- Windows
- Android
- Linux

- Mac (basic functionality)



Image: A graphic illustrating the broad compatibility of the Rii Wireless Mouse with various operating systems, including Windows, Android, Mac, and Linux.

4.3. Wireless Range

The mouse operates using 2.4G RF wireless transmission, providing a reliable connection distance of up to 10 meters (approximately 33 feet) from the USB nano receiver.

4.4. Auto-Sleep Mode

To conserve battery power, the mouse features an intelligent auto-sleep mode. If the mouse is inactive for a period, it will automatically enter a low-power sleep state. To reactivate the mouse, simply click any button or move the mouse.



Image: An illustration demonstrating the auto-sleep function of the Rii Wireless Mouse, showing states from working to stand-by, auto-sleep, and how to activate it.

4.5. Precision and Responsiveness

The mouse offers a 1000 DPI (dots per inch) optical sensor, providing precise and responsive tracking on various

surfaces. This ensures smooth cursor movement for general computing tasks.



Image: A close-up of the Rii Wireless Mouse, highlighting its 1000 DPI setting for precise movement.

5. MAINTENANCE

5.1. Cleaning

To clean the mouse, gently wipe its surface with a soft, dry, or slightly damp cloth. Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the device.

5.2. Battery Replacement

When the mouse's performance degrades or it stops responding, it is likely time to replace the batteries. Follow the battery installation steps in Section 3.1 to replace the two AAA batteries.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Mouse not responding	Batteries are low or incorrectly installed. Mouse is turned off. USB receiver is not properly connected. Interference from other wireless devices.	Replace batteries and check polarity. Ensure the ON/OFF switch is in the "ON" position. Plug the USB receiver into a different USB port. Move the mouse closer to the receiver or away from other wireless devices.
Erratic cursor movement	Dirty optical sensor. Using the mouse on an unsuitable surface. Low battery.	Clean the optical sensor on the underside of the mouse with a soft cloth. Use a mouse pad or a smooth, non-reflective surface. Replace batteries.
Short wireless range	Obstructions between mouse and receiver. Interference.	Ensure a clear line of sight between the mouse and receiver. Move the receiver to a front USB port or use a USB extension cable.

7. SPECIFICATIONS

Feature	Detail
Model Number	RM100
Connectivity Technology	2.4G Wireless (USB Receiver)
Movement Detection Technology	Optical
DPI (Sensitivity)	1000
Power Source	2 x AAA Batteries (not included)
Wireless Range	Up to 10 meters (33 feet)
Product Dimensions	3.94 x 2.56 x 1.18 inches (10 x 6.5 x 3 cm)
Item Weight	2.08 ounces (59 grams)
Color	Black
Special Features	Ergonomic Design, Lightweight, Portable, Wireless, Auto-Sleep Mode



Image: A diagram showing the precise dimensions of the Rii Wireless Mouse, including length, width, and height, for reference.

8. WARRANTY AND SUPPORT

Rii products are designed for reliability and performance. For any technical support or warranty inquiries, please refer to the seller's return policy or contact Rii customer service through their official channels. While specific warranty periods may vary by region or retailer, general support is available for product functionality and troubleshooting. For further assistance, you may visit the official Rii Store on Amazon:[Rii Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Is there a way to fix a broken sensor lens on the Rii RM200 wireless mouse, and how long does the warranty last?

Based on your description of a rattling sound and the mouse failing to track, it is highly likely that the internal optical lens or a mounting bracket has physically broken or become dislodged. Because...

[Read full answer](#)

My Rii RM200 mouse has stopped tracking movement and something sounds broken inside; how can I fix it?

Based on your description, it appears the internal optical sensor or the lens assembly of your Rii RM200 (similar to the RM100) has become physically dislodged or damaged. Tapping the device likely caused further...

[Read full answer](#)