

Rapoo RAPOO M500

Rapoo M500 Multi-Mode Wireless Mouse User Manual

Model: RAPOO M500 | Brand: Rapoo

1. PRODUCT OVERVIEW

The Rapoo M500 is a versatile multi-mode wireless mouse designed for seamless connectivity across various devices. It supports Bluetooth 3.0, Bluetooth 4.0, and 2.4G wireless connections, allowing you to switch between up to three devices effortlessly. Its silent click technology ensures a quiet working environment, while the ergonomic design provides comfort for extended use. The mouse also features adjustable DPI settings for precise cursor control and boasts a long-lasting battery life.





Image: Rapoo M500 Multi-Mode Wireless Mouse, showcasing its unique squareblue design.

Key Features:

- **Multi-device Wireless Connectivity:** Quickly switch between 3 devices (Windows, Android, Mac) using Bluetooth 3.0/4.0/5.0 and 2.4Ghz USB Dongle.
- **Adjustable DPI:** Four DPI levels (600/1000/1300/1600) for customizable cursor speed and sensitivity.
- **Silent Click Technology:** Reduces click noise by 90% for a quiet working environment.
- **Ergonomic and Portable Design:** Streamlined arc and finger rest for comfort, compact size for easy portability.
- **Long Battery Life:** Up to 12 months of use with 2 AA batteries (pre-installed).
- **Wide Compatibility:** Compatible with Windows 7/8/10/XP, Vista 7/8, Linux, desktops, laptops, PCs, Macbooks, and tablets.



Multi-device Connection

Image: Multi-device connection capability of the Rapoo M500 mouse, showing connections to a laptop, tablet, and smartphone.



Silent Click Mouse

Image: Demonstrating the silent click feature of the Rapoo M500 mouse, indicating reduced noise.



Portable and Lightweight

Image: The compact size of the Rapoo M500 mouse, easily fitting into a pocket for portability.

2. SETUP GUIDE

The Rapoo M500 mouse offers both 2.4G wireless and Bluetooth connectivity options. Follow the instructions below to set up your mouse.

2.1. 2.4G Wireless Connection

1. Locate the USB receiver: The USB receiver is stored inside the mouse, typically near the battery compartment. Gently pull it out.
2. Insert the USB receiver: Plug the USB receiver into an available USB-A port on your computer.
3. Turn on the mouse: Flip the power switch located on the bottom of the mouse to the "ON" position. The mouse should automatically connect to your computer.

2.2. Bluetooth Connection (Bluetooth 3.0/4.0/5.0)

1. Turn on the mouse: Flip the power switch located on the bottom of the mouse to the "ON" position.
2. Select Bluetooth Channel: Short press the device switch button (usually located on the bottom or top of the mouse) to select one of the Bluetooth channels (e.g., BT3.0 or BT4.0/5.0). The device indicator light will flash quickly.
3. Enter Pairing Mode: Press and hold the Bluetooth code key (often a small button near the power switch on the bottom) for a few seconds until the device indicator flashes slowly. This indicates the mouse is in pairing mode.
4. Pair with your device: On your computer, tablet, or smartphone, go to Bluetooth settings and search for new devices. Select "Rapoo M500" (or similar name) from the list. Once connected, the device indicator will stop flashing.



Image: Visual guide for setting up the Rapoo M500 mouse via 2.4G wireless and Bluetooth connections.

3. OPERATING INSTRUCTIONS

3.1. Switching Between Devices

The Rapoo M500 mouse allows you to connect to up to three devices simultaneously and switch between them with ease. If you have configured both 2.4G and Bluetooth connections:

- Short press the device switch button (often located on the top or bottom of the mouse, near the DPI button) to cycle through the connected devices (2.4G, BT1, BT2).
- The indicator light will briefly show which channel is active.

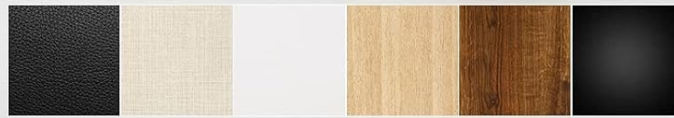
3.2. Adjusting DPI (Sensitivity)

The mouse features a dedicated DPI button to adjust cursor sensitivity on the fly. This is useful for different tasks, such as precise graphic design work or fast-paced gaming.

- Press the DPI button (located behind the scroll wheel) to cycle through the available DPI settings: 600, 1000, 1300, and 1600 DPI.
- The cursor speed will change immediately with each press.

Swip as You Like

DPI:600/1000/1300/1600



leather cloth paper desk wood resin



Image: The Rapoo M500 mouse demonstrating its adjustable DPI settings (600/1000/1300/1600) and compatibility with various surfaces.

3.3. Silent Click Functionality

The main left and right click buttons are designed with silent micro-motion technology, significantly reducing audible click noise. This feature is automatic and does not require any special activation.

4. MAINTENANCE

4.1. Battery Replacement

The Rapoo M500 mouse is powered by two AA batteries, which are pre-installed. The battery life can last up to 12 months depending on usage.

- When the mouse performance degrades or the indicator light signals low battery, it's time to replace the batteries.
- Open the battery compartment cover on the bottom of the mouse.
- Remove the old AA batteries and insert two new AA batteries, ensuring correct polarity (+/-).
- Close the battery compartment cover securely.



2AA=12Months

Image: The Rapoo M500 mouse highlighting its extended battery life of up to 12 months with two AA batteries.

4.2. Cleaning

To ensure optimal performance and longevity of your mouse, regular cleaning is recommended.

- Turn off the mouse before cleaning.

- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the exterior of the mouse.
- Avoid getting moisture into any openings.
- For the optical sensor, use a dry cotton swab to gently remove any dust or debris.

5. TROUBLESHOOTING

If you encounter issues with your Rapoo M500 mouse, refer to the following common problems and solutions:

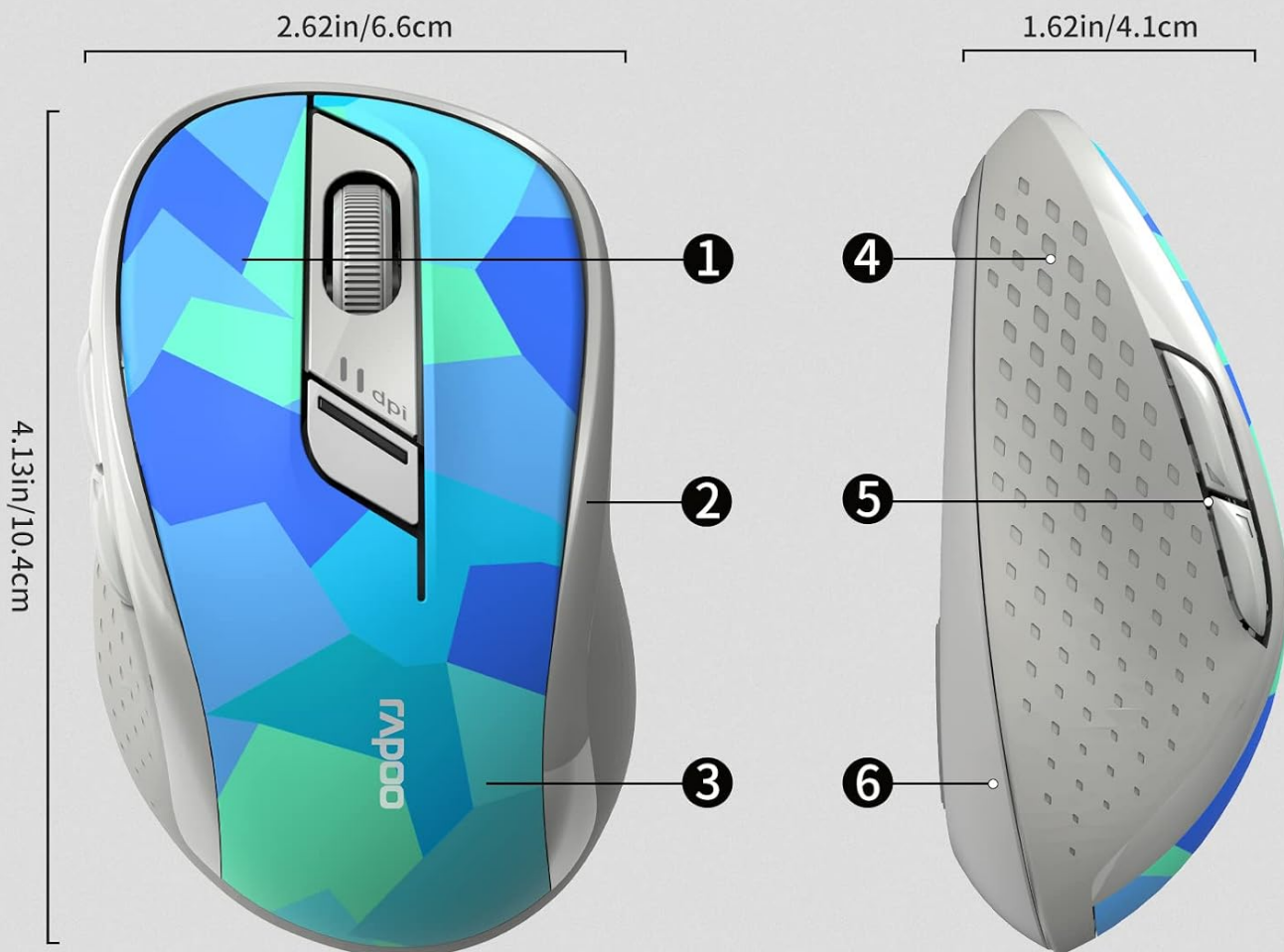
Problem	Possible Cause	Solution
Mouse not responding	Low battery; Mouse is off; USB receiver not connected (for 2.4G); Bluetooth not paired.	Replace batteries; Turn on mouse; Ensure USB receiver is firmly plugged in; Re-pair Bluetooth connection.
Bluetooth connection is unstable or disconnects frequently	Interference; Out of range; Driver issues; Mouse entering sleep mode.	Ensure no strong interference sources nearby; Move mouse closer to device; Update Bluetooth drivers on your computer; Re-pair the mouse; Some users report better stability with 2.4G connection if Bluetooth issues persist.
Cursor erratic or not moving smoothly	Dirty optical sensor; Unsuitable surface; Low battery.	Clean the optical sensor; Use on a clean, non-reflective mouse pad or surface; Replace batteries.
Cannot switch between devices	Incorrect button press; Devices not properly paired to respective channels.	Ensure you are short-pressing the device switch button; Verify each device is correctly paired to its designated channel (2.4G, BT1, BT2).

If the problem persists after trying these solutions, please refer to the Rapoo official support website for further assistance.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	RAPOO M500
Connectivity Technology	Bluetooth (3.0/4.0/5.0), 2.4G Wireless
Movement Detection Technology	Optical

Feature	Detail
DPI Levels	600, 1000, 1300, 1600
Power Source	2 AA Batteries (included)
Battery Life	Up to 12 months
Product Dimensions	2.62 x 1.63 x 4.14 inches (6.6 x 4.1 x 10.5 cm)
Item Weight	6.3 ounces (178.6 g)
Color	Squareblue
Manufacturer	Shenzhen Rapoo Technology Co., Ltd.
Date First Available	July 6, 2022



1.Click silently

2.Ergonomic mouse

3.Bluetooth+USB receiver

4.High precision tracking

5.Forward/Back Buttons

6.2AA=12Months (battery pre-installed)

Image: Detailed diagram showing the dimensions and key components of the Rapoo M500 mouse.

7. WARRANTY AND SUPPORT

For detailed warranty information, technical support, and driver downloads, please visit the official Rapoo website. Keep your purchase receipt as proof of purchase for any warranty claims.

Official Rapoo Website: www.rapoo.com

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.

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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

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