

RAPIQUE R110

RAPIQUE Bluetooth Wireless Mouse User Manual

Model: R110 | Brand: RAPIQUE

1. PRODUCT OVERVIEW AND FEATURES

The RAPIQUE R110 is a versatile tri-mode wireless mouse designed for comfort and efficiency. It supports dual Bluetooth 5.1 connections and a 2.4G USB wireless connection, allowing seamless switching between up to three devices. Its ergonomic design ensures comfortable use during long work sessions, and its quiet click buttons minimize disturbance in any environment. The mouse is rechargeable via USB-C, eliminating the need for disposable batteries, and features adjustable DPI settings for precise control.



Figure 1.1: RAPIQUE R110 Bluetooth Wireless Mouse (Black)

Key Features:

- **Tri-Mode Connectivity:** Connects via Bluetooth 5.1 (BT1, BT2) and 2.4G USB, supporting up to three

devices simultaneously.

- **Ergonomic & Compact Design:** Shaped for comfortable grip, reducing hand fatigue during extended use.
- **Rechargeable Battery:** Built-in battery charges via USB-C, offering long-lasting power and environmental friendliness.
- **Silent Click Buttons:** Reduces clicking noise by up to 90% for a quiet working environment.
- **Adjustable DPI:** Three DPI settings (800, 1200, 1600) for precise cursor control.
- **Wide Compatibility:** Works with Windows 8/10/11, Android, Mac OS, iPad, and more.
- **Auto-Sleep Function:** Automatically enters sleep mode after 1.5 minutes of inactivity to conserve power.



Grip Comfort

Ergonomic Design

Compact And Comfortable



Figure 1.2: Ergonomic Design for Grip Comfort



Figure 1.3: One Mouse for Multi-Purpose Connectivity

2. PRODUCT COMPONENTS

Familiarize yourself with the different parts of your RAPIQUE R110 mouse:

Wide Compatibility

Support Desktop PC / Phone / Laptop / Mac / Tablet



Figure 2.1: RAPIQUE R110 Mouse Component Diagram

1. Left Button
2. Right Button
3. Scroll Wheel
4. DPI Switch Button
5. Forward Button
6. Backward Button
7. Type-C Port (Charging)

8. Mode Button (for switching connections)
9. ON/OFF Switch
10. USB Receiver Storage Slot
11. Charging Indicator Light

3. SETUP INSTRUCTIONS

3.1. Power On

Locate the ON/OFF switch on the bottom of the mouse and slide it to the 'ON' position.

3.2. Connecting via 2.4G USB

1. Take out the USB receiver from its storage slot on the bottom of the mouse.
2. Insert the USB receiver into an available USB port on your computer.
3. Press the Mode Button on the bottom of the mouse until the green indicator light for '2.4G' is illuminated. The mouse should automatically connect to your device.

3.3. Connecting via Bluetooth (BT1 / BT2)

The mouse supports two independent Bluetooth connections (BT1 and BT2).

1. Press the Mode Button on the bottom of the mouse to select either BT1 (blue indicator light) or BT2 (red indicator light).
2. For initial pairing, **long press** the Mode Button for 3-5 seconds until the selected Bluetooth indicator light (blue for BT1, red for BT2) starts flashing rapidly. This indicates the mouse is in pairing mode.
3. On your device (computer, tablet, smartphone), go to Bluetooth settings and search for new devices.
4. Select "R-110" or "BT MOUSE" from the list of available devices to complete the pairing process. The indicator light on the mouse will stop flashing and remain solid once connected.
5. Repeat these steps to connect to a second Bluetooth device using the other Bluetooth mode (BT1 or BT2).



Figure 3.1: Connection Mode Switching and Pairing

4. OPERATING INSTRUCTIONS

4.1. DPI Adjustment

The mouse features three adjustable DPI (Dots Per Inch) settings: 800, 1200, and 1600. To change the DPI, simply press the DPI Switch Button located behind the scroll wheel. Each press will cycle through the available DPI settings, allowing you to adjust cursor sensitivity to your preference.

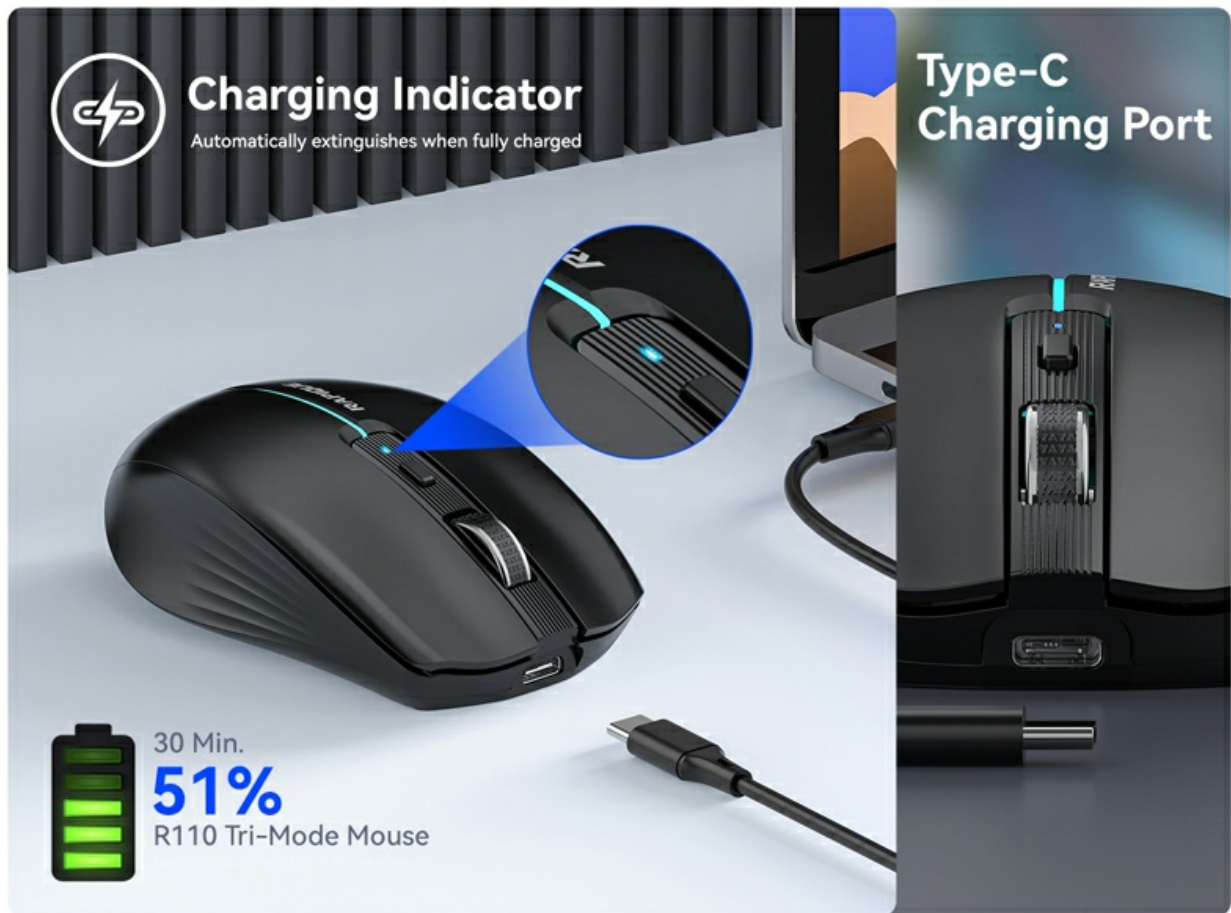


Figure 4.1: 3-Level DPI Adjustment

4.2. Auto-Sleep Function

To conserve battery life, the mouse will automatically enter sleep mode after 1.5 minutes of inactivity. To wake the mouse, simply click any button or move the mouse. It will instantly resume operation.



Figure 4.2: Automatic Sleep Feature

4.3. Charging the Mouse

The RAPIQUE R110 mouse is equipped with a rechargeable Lithium Polymer battery. When the battery is low,

the charging indicator light may flash or turn off. To charge:

1. Connect the provided USB to Type-C cable to the Type-C port on the front of the mouse.
2. Connect the other end of the cable to a USB power source (e.g., computer USB port, USB wall adapter).
3. The charging indicator light will illuminate during charging and automatically extinguish when fully charged. A full charge typically takes 1-2 hours.



Figure 4.3: USB-C Charging Port and Indicator

4.4. Controlling Decorative Light

The mouse features a decorative light strip. To turn off this light, long press the DPI button. Long press it again to turn the light back on.

5. MAINTENANCE

To ensure the longevity and optimal performance of your RAPIQUE R110 mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid using harsh chemicals or abrasive materials.
- **Sensor Care:** Keep the optical sensor on the bottom of the mouse clean and free from dust or debris to ensure accurate tracking.
- **Battery Care:** While the mouse has an auto-sleep function, it's recommended to turn off the mouse using the ON/OFF switch when not in use for extended periods (e.g., overnight or during travel) to further conserve battery. Avoid exposing the mouse to extreme temperatures.
- **Storage:** When not in use, store the USB receiver in its designated slot on the bottom of the mouse to prevent loss.

6. TROUBLESHOOTING

If you encounter issues with your RAPIQUE R110 mouse, please refer to the following common troubleshooting steps:

6.1. Mouse Not Connecting / Unresponsive

- **Check Power:** Ensure the mouse is turned 'ON' using the switch on the bottom.
- **Check Mode:** Verify that the correct connection mode (2.4G, BT1, or BT2) is selected using the Mode Button. The corresponding indicator light should be solid.
- **Re-pair Bluetooth:** If using Bluetooth, delete the mouse from your device's Bluetooth list and re-pair it by long-pressing the Mode Button until the light flashes rapidly.
- **USB Receiver:** If using 2.4G, try plugging the USB receiver into a different USB port on your computer.
- **Battery Level:** Ensure the mouse has sufficient charge. Connect it to a power source using the USB-C cable.

6.2. Lagging or Inaccurate Tracking

- **Surface:** Ensure you are using the mouse on a suitable, non-reflective surface. A mouse pad is recommended.
- **Clean Sensor:** Check the optical sensor on the bottom of the mouse for any dust or debris and clean it gently.
- **DPI Setting:** Adjust the DPI setting to a lower value if the cursor is too sensitive or erratic.
- **Interference:** Move the mouse closer to the USB receiver (for 2.4G) or Bluetooth device to minimize potential interference.

6.3. Charging Issues

- **Cable & Port:** Ensure the USB-C cable is securely connected to both the mouse and the power source. Try a different USB-C cable or power source.
- **Indicator Light:** Confirm the charging indicator light illuminates when connected to power.

7. SPECIFICATIONS

Feature	Specification
Model Number	R110
Connectivity Technology	Bluetooth (BT1, BT2), 2.4G USB Wireless
DPI Settings	800 / 1200 / 1600
Movement Detection Technology	Optical
Battery Type	1 Lithium Polymer battery (included)
Charging Port	USB Type-C
Product Dimensions	1.48 x 2.88 x 0.04 inches
Item Weight	3.46 ounces
Compatibility	Windows 8/10/11, Android, Mac OS (iOS 14+ for iPad/iPhone)

8. WARRANTY AND SUPPORT




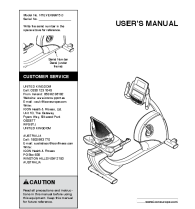
Your RAPIQUE R110 Bluetooth Wireless Mouse comes with a standard manufacturer's warranty. Please refer to the product packaging or the seller's information for specific warranty terms and duration.

For technical support, warranty claims, or any questions regarding your product, please contact RAPIQUE customer service through the platform where you purchased the product or visit the official RAPIQUE brand store online.

Online Resources:

- RAPIQUE Brand Store: <https://www.amazon.com/stores/RAPIQUE/page/97FD222D-3B4E-4DC5-9EB4-4E5631A4FDD6>

Related Documents - R110

	<p>RAPIQUE R107 RGB Wireless Mouse User Manual Setup, Specs & Features</p> <p>User manual for the RAPIQUE R107 RGB wireless mouse. Discover features like 2.4GHz wireless connectivity, customizable RGB lighting, ergonomic design, and smart power-saving modes. Includes detailed specifications, setup guide, packing list, and FCC compliance information for optimal gaming and office use.</p>
	<p>RAPIQUE R-03 Dual-Mode Wireless Charging Mouse - Instruction Manual & Features</p> <p>Official instruction manual for the RAPIQUE R-03 Dual-Mode Wireless Charging Mouse. Learn about its features, button functions, package contents, and FCC compliance.</p>
	<p>Honeywell MasterLink R515.1 Software Update: Release Notes and Enhancements</p> <p>Details the software changes, new features, enhancements, and fixes for Honeywell MasterLink R515.1 version 15.1.28, including compatibility information and installation guidance for industrial monitoring devices.</p>
	<p>NordicTrack ELITE R110 User Manual</p> <p>Comprehensive user manual for the NordicTrack ELITE R110 exercise bike, covering assembly, operation, maintenance, troubleshooting, and exercise guidelines. Learn how to maximize your cardiovascular fitness and endurance.</p>