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RaceGT 007

RaceGT 007 Wired Gaming Mouse Instruction Manual

Model: 007

INTRODUCTION

Thank you for choosing the RaceGT 007 Wired Gaming Mouse. This high-precision optical mouse is designed for both gaming and daily computing, offering adjustable DPI, customizable RGB backlighting, and an ergonomic design for comfortable use. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance.





Image: The RaceGT 007 Wired Gaming Mouse, showcasing its sleek design and vibrant RGB lighting.

PRODUCT FEATURES

- **Plug & Play Connectivity:** Simple USB connection for immediate use without driver installation.
- **Adjustable DPI:** Five customizable DPI settings (1000/2000/4000/6000/8000) with distinct LED colors for quick identification.
- **High Polling Rate:** Adjustable polling rates (250/500/1000Hz) for responsive tracking.
- **Ergonomic Design:** Contoured shape for comfortable grip during extended use.
- **RGB Backlighting:** 11 dynamic lighting effects to enhance your setup.
- **Wide Compatibility:** Supports Windows 7/8/10/XP, Vista 7/8, Linux, PC, Mac, and laptops.
- **Durable Construction:** Built for longevity with robust materials.



Strong Durability

Tested over 5 million keystrokes



Ergonomic design



Image: The RaceGT 007 mouse demonstrating its ergonomic shape for comfortable hand placement and highlighting its durable construction.

SETUP INSTRUCTIONS

1. **Unpack the Mouse:** Carefully remove the RaceGT 007 Wired Gaming Mouse from its packaging.
2. **Connect to Computer:** Locate an available USB port on your computer (desktop, laptop, or Mac). Insert the USB plug of the mouse into the USB port.
3. **Automatic Installation:** The operating system will automatically detect and install the necessary drivers. This process may take a few moments.
4. **Ready for Use:** Once the installation is complete, the mouse will be ready for immediate use. The RGB lighting will illuminate, indicating power.



Image: A close-up view of the RaceGT mouse's USB plug and durable braided cable, ready for connection.

OPERATING INSTRUCTIONS

The RaceGT 007 mouse features standard buttons along with additional programmable buttons for enhanced functionality.

- **Left Button:** Primary click function.
- **Right Button:** Secondary click function (context menu).
- **Scroll Wheel:** Scroll up/down, and middle click function.
- **DPI Switch Button:** Located below the scroll wheel, cycles through DPI settings.
- **Forward Button:** (Side button) Navigates forward in web browsers or applications.
- **Backward Button:** (Side button) Navigates backward in web browsers or applications.



Image: An overhead view of the RaceGT 007 mouse, clearly labeling its Left Button, Right Button, Scroll Wheel, DPI Switch Button, Forward Button, and Backward Button.

DPI AND POLLING RATE ADJUSTMENT

Adjusting DPI (Dots Per Inch)

The mouse features 5 adjustable DPI levels, allowing you to customize cursor sensitivity for different tasks or games. Each DPI level is indicated by a specific LED color.

- Press the **DPI Switch Button** (located below the scroll wheel) to cycle through the available DPI settings.
- The LED light on the mouse will change color to indicate the current DPI level:
 - 1000 DPI (Default)
 - 2000 DPI
 - 4000 DPI
 - 6000 DPI
 - 8000 DPI

The Adjustable DPI

Different color indicates different DPI



Default DPI

1200

2400

3500

5500

7200

LED Light



Image: The RaceGT 007 mouse illustrating how different LED colors correspond to various DPI settings, from 1000 to 8000 DPI.

Adjusting Polling Rate

The polling rate determines how often the mouse reports its position to the computer. Higher polling rates result in smoother and more responsive tracking.

- The RaceGT 007 mouse supports polling rates of 250Hz, 500Hz, and 1000Hz.
- To adjust the polling rate, refer to your computer's mouse settings or any specific software provided by RaceGT (if applicable).

Ultra-Fast Response



3 polling rate:

250/500/1000Hz

5 DPI levels:

1000/2000/4000/6000/8000

Image: The RaceGT 007 mouse emphasizing its ultra-fast response capabilities, detailing the 3 polling rate options (250/500/1000Hz) and 5 DPI levels (1000/2000/4000/6000/8000).

RGB BACKLIGHT CONTROL

The RaceGT 007 mouse features 11 different RGB lighting effects to personalize your gaming or work environment.

- To switch between the 11 lighting effects, simultaneously press the **Forward Button** (side button) and the **Scroll Wheel**.
- Alternatively, simultaneously press the **Backward Button** (side button) and the **Scroll Wheel** to cycle through the effects.

Brilliant RGB Backlighting

Click forward and scroll wheel at the same time, or click back and scroll wheel at the same time to switch between 11 lighting effects



Image: The RaceGT 007 mouse showcasing its brilliant RGB backlighting, with a color wheel graphic indicating the variety of available lighting effects.

MAINTENANCE

To ensure the longevity and optimal performance of your RaceGT 007 mouse, follow these simple 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 harsh chemicals or abrasive materials.
- **Sensor Cleaning:** Occasionally, dust or debris may accumulate around the optical sensor on the underside of the mouse. Use a cotton swab or compressed air to gently clean the sensor area.
- **Cable Care:** Avoid sharply bending or twisting the mouse cable to prevent internal damage.
- **Storage:** When not in use for extended periods, store the mouse in a clean, dry environment away from extreme temperatures.

TROUBLESHOOTING

If you encounter any issues with your RaceGT 007 mouse, please refer to the following common solutions:

Problem	Possible Solution
Mouse is not responding.	Ensure the USB cable is securely plugged into a working USB port. Try plugging the mouse into a different USB port. Restart your computer.
Cursor movement is erratic or jumpy.	Clean the optical sensor on the underside of the mouse. Use the mouse on a clean, non-reflective mouse pad or surface. Adjust the DPI setting to a lower value if it's too sensitive.
RGB lighting is not working.	Ensure the mouse is properly connected and receiving power. Try cycling through the RGB effects using the Forward/Backward buttons and Scroll Wheel combination.
Side buttons (Forward/Backward) are not working.	Ensure the mouse is properly connected. These buttons typically function in web browsers and some applications. Their functionality may vary.

SPECIFICATIONS

Feature	Detail
Model	007
Connectivity	Wired USB
Movement Detection	Optical
DPI Levels	1000 / 2000 / 4000 / 6000 / 8000 (Adjustable)
Polling Rate	250 / 500 / 1000 Hz (Adjustable)
Buttons	6 (Left, Right, Scroll Wheel, DPI Switch, Forward, Backward)
Backlight	RGB with 11 lighting effects
Cable Type	Braided
Compatible OS	Windows 7/8/10/XP, Vista 7/8, Linux, Mac
Item Weight	92 Grams
Material	Plastic

WARRANTY AND SUPPORT

RaceGT products are designed for reliability and performance. For any questions, technical support, or warranty claims, please contact RaceGT customer service.

- **Customer Service:** The RaceGT customer service team is available 24 hours a day to provide professional assistance. Please refer to the product packaging or the official RaceGT website for contact information.
- **Warranty Information:** Specific warranty details are typically provided with your purchase or can be found on

the official RaceGT website. Please retain your proof of purchase for warranty purposes.