

Archer Tech Lab Recurve 800 (ATL-M-0800-W1)

Archer Tech Lab Recurve 800 Wired Gaming Mouse Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the Archer Tech Lab Recurve 800 Wired Gaming Mouse. Please read this manual carefully before using the product to ensure proper operation and to maximize your gaming experience. Keep this manual for future reference.

2. PRODUCT OVERVIEW

2.1 Key Features

- **9 Programmable Buttons:** Customize controls for various applications and games.
- **SPCP199 Optical Sensor:** Provides precise tracking and responsiveness.
- **6 DPI Levels (800-8000):** Adjustable sensitivity for different tasks.
- **7-Color RGB Breathing Light:** Customizable lighting effects.
- **Ergonomic and Lightweight Design:** Designed for comfort during extended use, weighing 92g.
- **Durable Build:** Features Huano micro switches (5 million click lifespan) and a 1.5m nylon braided cable.
- **Plug-and-Play:** USB-A connectivity, compatible with Windows 7, 8, 10, Vista, and XP.

2.2 Package Contents

- 1 x Archer Tech Lab Recurve 800 Wired Gaming Mouse
- 1 x USB Cable (integrated)
- 1 x User Manual

2.3 Product Diagram



Figure 1: Overview of the Recurve 800 Gaming Mouse highlighting its balanced body, adjustable DPI, RGB lighting, braided cable, and 9 keys.



Figure 2: Detailed view of the 9 programmable buttons, including Left Click, Right Click, Scroll Wheel/Middle Click, DPI+, DPI-, Forward, Backward, Aim Key, and Fire Key.

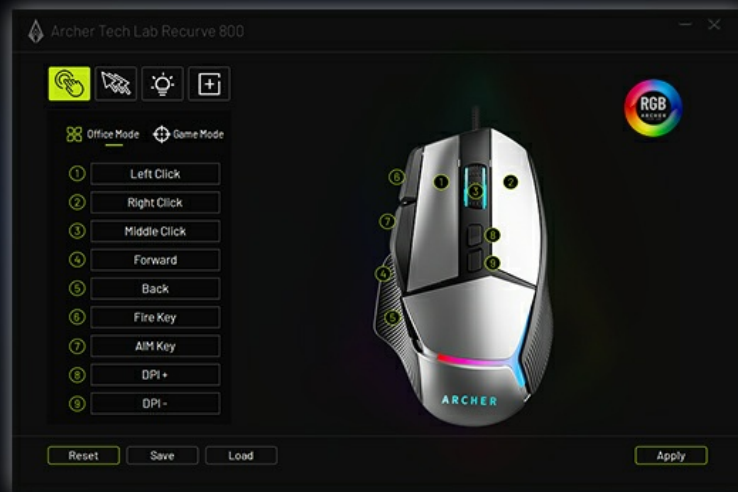
3. SETUP INSTRUCTIONS

3.1 Connecting the Mouse

1. Locate an available USB-A port on your computer (PC, Laptop, or Mac).
2. Plug the USB connector of the Recurve 800 mouse into the USB-A port.
3. The mouse is plug-and-play and should be automatically recognized by your operating system (Windows 7/8/10, Vista, XP).

Customize Control Over Your Gameplay

Software Enabled



Allowing The Customization Of DPI Settings, Key Functions, Macro Capabilities, & RGB Backlight Effects With Ease.

Figure 3: The Recurve 800 mouse connected and ready for use with a computer.

3.2 Software Installation (Optional)

For advanced customization of DPI settings, key functions, macro capabilities, and RGB backlight effects, download the dedicated software:

1. Visit the official Archer Tech Lab website: www.archertechlab.com.
2. Navigate to the 'Download' section.
3. Locate and download the software for the Recurve 800 Wired Gaming Mouse.
4. Follow the on-screen instructions to install the software.



Figure 4: The customization software interface, allowing users to remap buttons, adjust DPI, and configure RGB lighting.

4. OPERATING INSTRUCTIONS

4.1 Adjusting DPI (Sensitivity)

The Recurve 800 mouse features 6 adjustable DPI levels to suit different tasks and preferences. You can cycle through these levels using the dedicated DPI buttons located on the mouse.

- Available DPI settings: 800, 1600, 2400, 3200, 4800, 8000.
- Press the **DPI+** button to increase sensitivity.
- Press the **DPI-** button to decrease sensitivity.



Figure 5: Visual representation of the adjustable DPI range from 800 to 8000.

4.2 Customizing Programmable Buttons

The 9 programmable buttons can be configured using the Archer Tech Lab software to perform various functions, macros, or key bindings.

1. Open the Archer Tech Lab customization software.
2. Select the button you wish to customize from the graphical interface.
3. Choose the desired function (e.g., keyboard key, macro, multimedia control).
4. Save your changes to apply the new settings.

4.3 RGB Lighting Modes

The Recurve 800 features 7 dynamic RGB lighting effects. These can be adjusted through the customization software to match your setup or preference.

Vibrant & Breathable RGB Lighting

Customizable Lighting Effects Enhance Your Gaming Station



Figure 6: The Recurve 800 mouse showcasing its customizable RGB lighting effects.

5. MAINTENANCE

5.1 Cleaning

To maintain optimal performance and appearance:

- Disconnect the mouse from your computer before 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.
- Use a soft brush or compressed air to clean dust from crevices and around the optical sensor.

5.2 Durability Features

The Recurve 800 is built with durable components:

- **Huano Micro Switches:** Rated for 5 million clicks.
- **PTFE Feet:** Provide smooth gliding and are designed for longevity.
- **Braided Cable:** The 1.5m nylon braided cable offers enhanced durability and tangle resistance.

6. TROUBLESHOOTING

If you encounter issues with your Archer Tech Lab Recurve 800 mouse, refer to the following common solutions:

Problem	Possible Solution
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Problem	Possible Solution
Mouse not responding / Cursor not moving	Ensure the USB cable is securely plugged into a working USB-A port. Try plugging the mouse into a different USB-A port on your computer. Test the mouse on another computer to determine if the issue is with the mouse or the computer. Clean the optical sensor on the underside of the mouse.
DPI settings not changing	Ensure the mouse is properly connected. If using customization software, verify that the DPI buttons are correctly assigned.
Programmable buttons not working	Ensure the customization software is installed and running. Verify that the buttons are correctly assigned within the software and that changes have been saved. Check for software updates for the mouse.
RGB lighting not functioning	Check the lighting settings within the customization software. Ensure the mouse is receiving sufficient power from the USB port.

If the problem persists after trying these solutions, please contact Archer Tech Lab customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	Archer Tech Lab
Model Name	Recurve 800 Wired Gaming Mouse
Item Model Number	ATL-M-0800-W1
Connectivity Technology	Wired (USB-A)
Movement Detection Technology	Optical (SPCP199 Sensor)
DPI Levels	800 / 1600 / 2400 / 3200 / 4800 / 8000
Polling Rate	125 Hz
Number of Buttons	9 (Programmable)
Switch Lifespan	5 Million Clicks (Huano Micro Switches)
Cable Length	1.5 meters (Nylon Braided)
Lighting	7-Color RGB Breathing Light
Ergonomics	Ambidextrous, Anti-slip Grip, Thumb Rest
Item Weight	92 grams (approx. 100g packaged)
Product Dimensions	16 x 11.5 x 0.1 cm (approx.)

Feature	Detail
Operating System Compatibility	Windows 7/8/10, Vista, XP
Color	Black and Grey

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Archer Tech Lab Recurve 800 Wired Gaming Mouse comes with a **6-month warranty** from the date of purchase. This warranty covers manufacturing defects and ensures reliable support for your product. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Archer Tech Lab customer support through their official website or the contact information provided with your purchase. Ensure you have your product model number (ATL-M-0800-W1) and purchase details ready when contacting support.

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