

## Xtrfy M42

# Xtrfy M42 RGB Ultra-Light Gaming Mouse User Manual

Model: M42

## 1. INTRODUCTION

Welcome to the Xtrfy M42 RGB Ultra-Light Gaming Mouse user manual. The Xtrfy M42 is engineered for high performance and comfort, featuring an ultra-light design, state-of-the-art components, and an adjustable symmetrical shape. This manual will guide you through the setup, operation, customization, and maintenance of your new gaming mouse.



Figure 1.1: Xtrfy M42 RGB Ultra-Light Gaming Mouse (Miami Blue edition)

## 2. PACKAGE CONTENTS

Verify that all items are present in your product package:

- Xtrfy M42 RGB Ultra-Light Gaming Mouse
- Two sizes of interchangeable mouse shells



### 3. SETUP

Follow these steps to set up your Xtrfy M42 gaming mouse:

1. **Connect the Mouse:** Plug the USB connector of the Xtrfy M42 mouse into an available USB port on your computer.
2. **Driver Installation:** The mouse is plug-and-play and typically does not require additional driver software. Your operating system will automatically detect and install the necessary drivers.
3. **Initial Test:** Move the mouse and click the buttons to ensure it is functioning correctly.

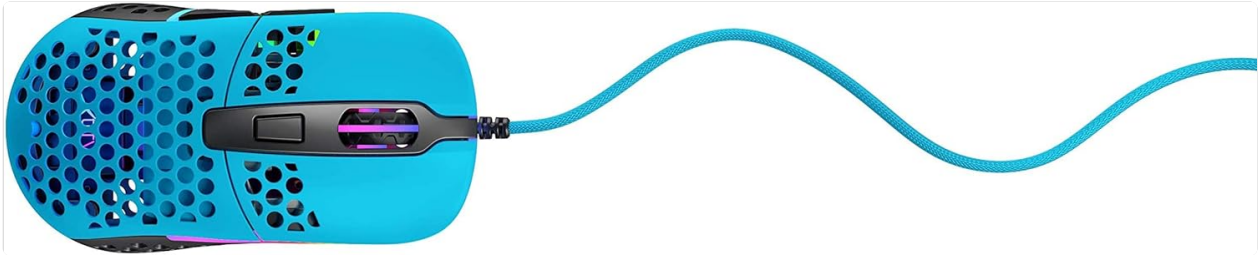


Figure 3.1: Xtrfy M42 connected via USB cable

### 4. OPERATING INSTRUCTIONS

The Xtrfy M42 offers various functions for an optimized gaming experience.

#### 4.1 Basic Functions

- **Left Click:** Primary action button.
- **Right Click:** Secondary action button.
- **Scroll Wheel:** Scrolls content up or down. Can also be clicked for a middle-click function.
- **Side Buttons:** Typically used for forward/backward navigation or custom in-game commands.

#### 4.2 DPI Adjustment

The Xtrfy M42 features a Pixart 3389 sensor, allowing for precise DPI (Dots Per Inch) adjustments. The DPI button, usually located behind the scroll wheel, cycles through preset DPI levels. Refer to the Xtrfy website for specific DPI steps and corresponding LED indicators.

#### 4.3 RGB Illumination

The mouse features customizable RGB lighting. All settings for LED effects, brightness, and color selection are controlled directly on the mouse, without the need for software. Consult the Xtrfy website or product packaging for specific button combinations to adjust RGB settings.

#### 4.4 Polling Rate

The polling rate, which determines how often the mouse reports its position to the computer, can typically be adjusted on gaming mice. Information on adjusting the polling rate for the M42 can be found on the official Xtrfy support page.

## 5. CUSTOMIZATION

The Xtrfy M42 is designed with an adjustable symmetrical shape to accommodate various grip styles (palm, claw, fingertip) and hand sizes. This is achieved through interchangeable parts.

### 5.1 Changing Mouse Shells

The mouse comes with two different sized top shells. To change the shell:

1. Gently detach the currently installed top shell from the mouse body.
2. Align the desired new top shell with the mouse body and press it firmly until it clicks into place.

This allows you to modify the mouse's hump height and overall feel for optimal comfort and control.



Figure 5.1: Illustration of interchangeable mouse shells

## 6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your Xtrfy M42 gaming mouse.

### 6.1 Cleaning the Mouse

- Disconnect the mouse from your computer before cleaning.
- Use a soft, dry, lint-free 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 compressed air to clear dust from the holes in the shell and around buttons.

### 6.2 Caring for PTFE Skates

The M42 features 100% PTFE skates for smooth glide. Keep the mouse pad and the underside of the mouse clean to prevent debris from accumulating on the skates, which can affect glide performance. Avoid scratching or damaging the skates.

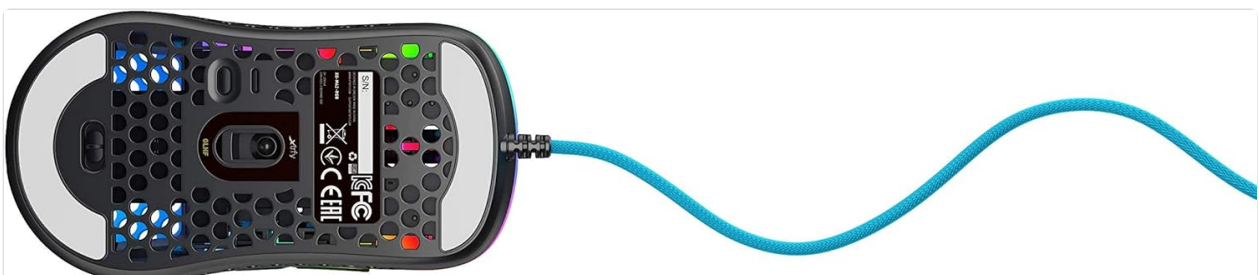


Figure 6.1: Underside of the Xtrfy M42 mouse, highlighting the PTFE skates

## 7. TROUBLESHOOTING

If you encounter issues with your Xtrfy M42 mouse, try the following solutions:

- **Mouse Not Responding:**
  - Ensure the USB cable is securely connected to your computer.
  - Try plugging the mouse into a different USB port.
  - Restart your computer.
- **Tracking Issues (Jittery or No Movement):**
  - Clean the optical sensor on the underside of the mouse with a soft, dry cloth.
  - Ensure you are using the mouse on a suitable surface (e.g., a mouse pad). Avoid highly reflective or transparent surfaces.
- **RGB Illumination Not Working:**
  - Check if the RGB lighting has been turned off via the on-mouse controls.
  - Ensure the mouse is properly connected and receiving power.

For further assistance, refer to the Xtrfy official support resources.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	M42
Sensor	Pixart 3389 Optical
Switches	Pro player-optimized, rated for 20 million clicks
Weight	Approximately 2.08 ounces (59 grams)
Dimensions (L x W x H)	4.65 x 2.48 x 1.5 inches (11.8 x 6.3 x 3.8 cm)
Connectivity	USB
Skates	100% PTFE with rounded edges
Illumination	Customizable RGB
Shape	Adjustable Symmetrical (with interchangeable parts)

## 9. WARRANTY AND SUPPORT

The Xtrfy M42 RGB Ultra-Light Gaming Mouse is covered by a manufacturer's warranty. For detailed warranty

information, including terms and conditions, please refer to the warranty card included with your product or visit the official Xtrfy website.

For technical support, frequently asked questions, or to download the latest firmware (if applicable), please visit the Xtrfy support page:

[www.xtrfy.com/support](http://www.xtrfy.com/support)

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