MSI FORGEGK110C

MSI Forge GK110 Combo Gaming Keyboard and Mouse User Manual

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your MSI Forge GK110 Combo gaming keyboard and mouse. Please read this manual thoroughly to ensure proper usage and to maximize your experience with the product.

Image 1.1: The MSI Forge GK110 Combo keyboard and mouse, shown with its retail packaging.

2. SETUP

The MSI Forge GK110 Combo is designed for simple plug-and-play installation. No additional drivers are typically required for basic functionality on compatible operating systems like Windows 10.

1. **Connect the Keyboard:** Locate an available USB port on your computer. Plug the USB connector of the MSI Forge GK110 keyboard into the USB port.

2. **Connect the Mouse:** Locate another available USB port on your computer. Plug the USB connector of the MSI Forge GK110 mouse into the USB port.

3. **System Recognition:** Your operating system should automatically detect and install the necessary generic drivers for

the keyboard and mouse. This process may take a few moments.

4. **Verify Functionality:** Test the keyboard by typing and the mouse by moving the cursor and clicking. The RGB lighting on both devices should illuminate upon connection.

3. OPERATING INSTRUCTIONS

3.1 Keyboard Features

- **Smooth & Responsive Keystrokes:** The keyboard features membrane switches designed for quiet and responsive typing, suitable for both productivity and gaming.
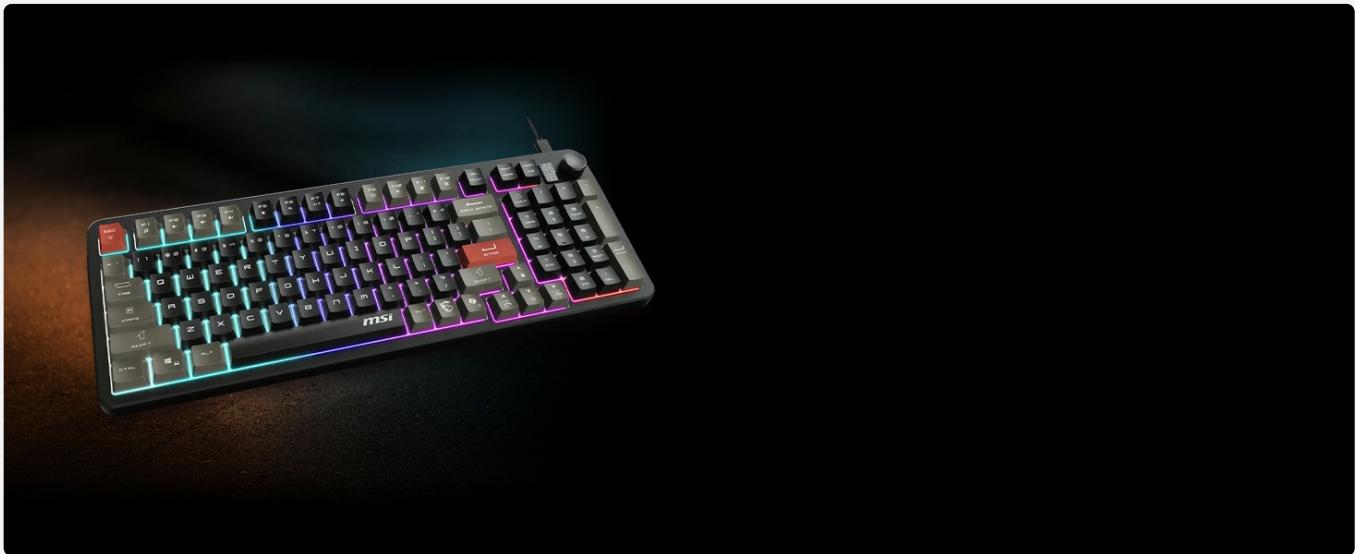
Image 3.1: The keyboard keys are designed for a smooth and responsive typing experience.

- **Dedicated Volume Scroll Wheel:** Located on the top right of the keyboard, this scroll wheel allows for quick and precise audio adjustments. Scroll up to increase volume, down to decrease. Press the wheel to mute/unmute audio.

Image 3.2: The dedicated volume scroll wheel provides convenient audio control.

- **Quick-Access Hotkeys:** Utilize function keys (F1-F12) in combination with the 'Fn' key for various multimedia and system controls. Refer to the keycap legends for specific functions such as media playback, volume control, and application shortcuts.

Image 3.3: Various quick-access hotkeys are available for enhanced functionality.

- **RGB LED Lighting:** The keyboard features customizable RGB lighting. Use the designated keys (often Fn + specific keys like Insert, Home, Page Up/Down, etc.) to cycle through predefined lighting effects, adjust brightness, or change colors. Consult the keyboard's keycap legends for specific RGB control combinations.

- **Three-Stage Adjustable Angles:** The keyboard includes adjustable feet on the underside, allowing you to set the typing angle to three different positions for ergonomic comfort.

Image 3.4: The keyboard's adjustable feet allow for three different typing angles.

3.2 Mouse Features

- **Precise Optical Sensor:** The mouse is equipped with an optical sensor offering up to 12,800 DPI for accurate tracking and responsiveness.

- **DPI Adjustment:** Use the dedicated DPI button, typically located behind the scroll wheel, to cycle through different DPI sensitivity levels (e.g., 800, 1200, 1600, 2400, 4800, 12800 DPI). The mouse's RGB lighting may change to indicate the current DPI setting.

Image 3.5: The mouse supports multiple DPI levels for swift adaptation to various tasks.

- **Durable Switches:** The mouse features switches rated for over 20 million clicks, ensuring long-term durability for consistent performance.

- **RGB LED Lighting:** The mouse also incorporates RGB lighting, which often synchronizes with the keyboard or

indicates DPI settings.
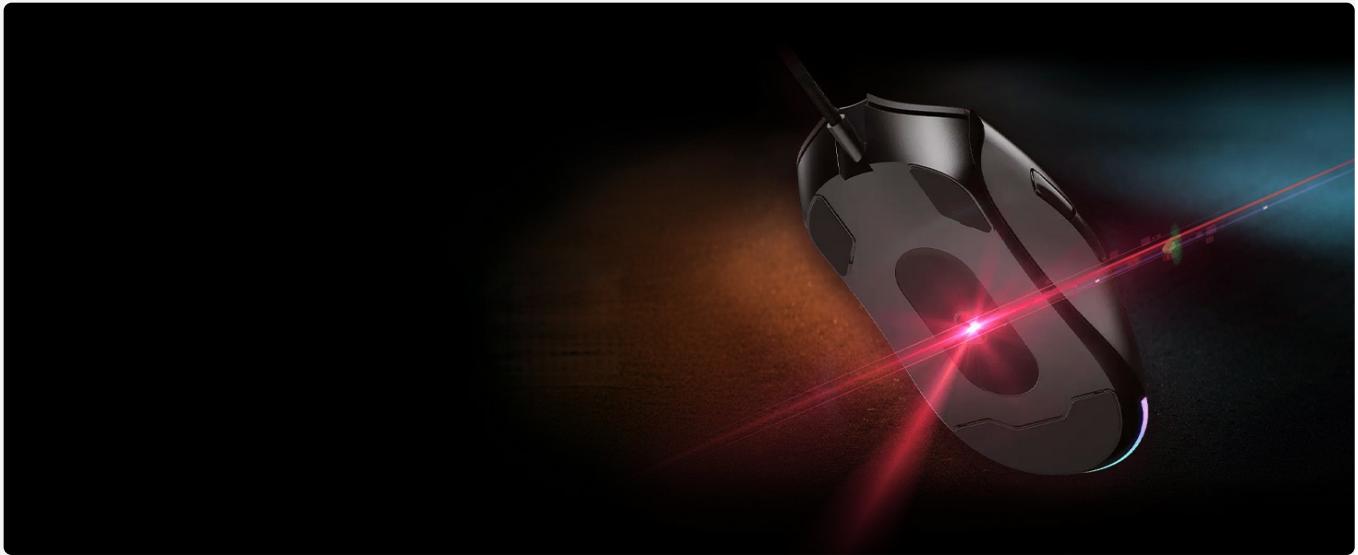
Image 3.6: Both the keyboard and mouse feature RGB lighting to customize your setup's aesthetic.

4. MAINTENANCE

To ensure the longevity and optimal performance of your MSI Forge GK110 Combo, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the keyboard and mouse with a soft, dry, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keyboard keys and from the mouse's optical sensor area.
- **Avoid Liquids:** Do not expose the devices to excessive moisture or immerse them in liquids. If spills occur, immediately disconnect the device and allow it to dry completely before reconnecting.
- **Cable Care:** Avoid sharply bending or twisting the USB cables. Store them neatly to prevent damage.

5. TROUBLESHOOTING

If you encounter issues with your MSI Forge GK110 Combo, refer to the following common solutions:

- **Device Not Responding:**

  - Ensure the USB cables are securely plugged into your computer's USB ports.
  - Try plugging the devices into different USB ports on your computer.
  - Restart your computer.
  - Test the devices on another computer to determine if the issue is with the devices or your system.

- **RGB Lighting Not Working:**

  - Verify that the devices are properly connected and powered.
  - Ensure that the RGB lighting has not been turned off or set to minimum brightness via the keyboard's function keys.

- **Mouse Cursor Jumps or is Erratic:**

  - Clean the optical sensor on the underside of the mouse.
  - Ensure you are using the mouse on a suitable surface (e.g., a mouse pad). Avoid highly reflective or uneven surfaces.

- Adjust the DPI setting of the mouse.

- **Volume Wheel Not Functioning:**

  - Check for any software conflicts or ensure your audio drivers are up to date.
  - Ensure the keyboard is properly connected.

6. SPECIFICATIONS

Below are the technical specifications for the MSI Forge GK110 Combo:

Feature	Detail
Brand	MSI
Model Number	FORGEGK110C
Connectivity Technology	USB (Wired)
Keyboard Type	Membrane
Keyboard Special Feature	Dedicated Volume Roller
Mouse Sensor Type	Optical
Mouse DPI	Up to 12,800 DPI
Mouse Switch Durability	20 Million Clicks
Lighting	RGB LED
Compatible Devices	Personal Computer
Operating System	Windows 10 (and compatible OS)
Item Weight	1.9 pounds (approx.)
Product Dimensions (LxWxH)	6.7 x 18.8 x 1.8 inches (approx.)

7. WARRANTY INFORMATION

MSI products are covered by a limited warranty. For detailed information regarding the warranty period, terms, and conditions for your MSI Forge GK110 Combo, please refer to the official MSI website or the warranty card included with your product. Keep your proof of purchase for warranty claims.
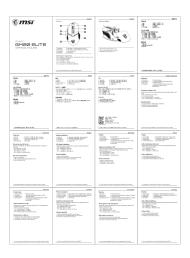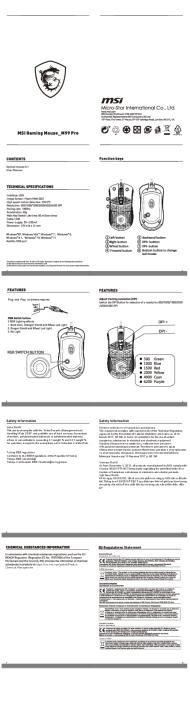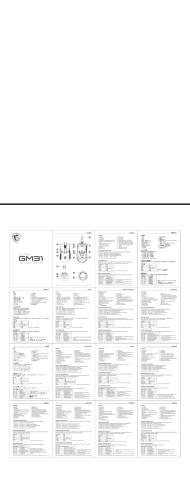
8. SUPPORT

For further assistance, technical support, or to download the latest drivers and software (if applicable), please visit the official MSI support website:

www.msi.com/support

You may also find answers to frequently asked questions (FAQs) and community forums on the MSI website.

Related Documents - FORGEGK110C

[MSI Clutch GM20 Elite Gaming Mouse: Features and Adjustments](#)
A comprehensive guide to the MSI Clutch GM20 Elite gaming mouse, detailing its features such as weight adjustment, button functions, LED indicator customization, and DPI settings. Includes FCC and RoHS compliance information.

[MSI GM41 Lightweight Gaming Mouse: Quick Start Guide](#)
This guide provides essential information for the MSI GM41 Lightweight gaming mouse, including its component layout, LED indicator adjustments, and DPI settings. Learn how to optimize your gaming experience with this high-performance mouse from MSI.

[MSI M99 Pro Gaming Mouse User Manual and Specifications](#)
User manual and technical specifications for the MSI M99 Pro Gaming Mouse, detailing features, connectivity, DPI settings, RGB lighting, and compliance information.

[MSI CLUTCH GM31 Lightweight Wireless Gaming Mouse - Quick Guide](#)
Official quick guide for the MSI CLUTCH GM31 Lightweight Wireless gaming mouse. Learn about features, setup, DPI settings, LED indicators, and battery status.

	MSI FORGE GM300 Gaming Mouse: Quick Start Guide, Features, and Setup
	Get started with your MSI FORGE GM300 gaming mouse. This guide covers product overview, DPI settings, LED lighting modes, and usage recommendations.
	MSI M18/M18D Gaming Mouse User Manual and Features
	Get detailed information on the MSI M18 and M18D gaming mice, including setup, DPI settings, RGB lighting, connectivity options, troubleshooting, and compliance. Learn how to pair, charge, and optimize your gaming experience.