Black Shark K2

Black Shark Sixgill K2 RGB Mechanical Gaming Keyboard User Manual

Model: K2

INTRODUCTION

This manual provides comprehensive instructions for the Black Shark Sixgill K2 RGB Mechanical Gaming Keyboard. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. Please read this manual thoroughly before using the keyboard.

Image: The Black Shark Sixgill K2 RGB Mechanical Gaming Keyboard, showcasing its full layout and vibrant RGB lighting.

PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- 1 x Black Shark Sixgill K2 Mechanical Keyboard
- 1 x Keycap Puller
- 1 x User Manual (this document)

SETUP INSTRUCTIONS

Follow these steps to set up your Black Shark Sixgill K2 keyboard:

1. **Unpack the Keyboard:** Carefully remove the keyboard and all accessories from the packaging.

2. **Connect to PC:** Plug the USB connector of the keyboard cable into an available USB port on your desktop PC.

3. **Driver Installation:** The keyboard is plug-and-play and typically does not require additional drivers. Your operating system (Windows 7 / 8 / 10 / XP) will automatically detect and install the necessary drivers.

4. **Optional Software Installation:** For advanced customization of lighting effects and macro programming, download the official Black Shark software from the manufacturer's website.

Image: The Black Shark Sixgill K2 keyboard in a typical desktop PC setup, demonstrating its wired connection.

OPERATING INSTRUCTIONS

RGB Lighting Control

The Sixgill K2 keyboard features extensive RGB lighting customization:

- **Backlight Effects:** Choose from 12 different backlight effects.
- **Pre-set Gaming Modes:** Utilize 5 pre-set gaming lighting modes, which can be re-customized.
- **Sidelight Effects:** Activate 3 distinct sidelight effects.
- **Color Options:** Select from 8 optional single colors.
- **Brightness & Speed:** Adjust the backlight brightness across 7 levels and modify the movement speed of dynamic effects.

Specific key combinations (often involving the **Fn** key) are used to cycle through modes, colors, brightness, and speed. Refer to the keyboard's keycap legends for these combinations.

MULTIPLE RGB LIGHTING EFFECTS

12 RGB BackLight Modes

8 Colors Switchable

5 Modes Pre-set Gaming

3 Modes Side Lighting

Image: Illustration of the various RGB lighting effects available on the Black Shark Sixgill K2 keyboard, including backlight and sidelight options.

Key Functions and Features

- **104-Key Layout:** The keyboard features a full 104-key layout, including a numeric keypad.
- **Anti-Ghosting & N-Key Rollover:** All 104 keys are conflict-free, ensuring accurate registration of simultaneous key presses, crucial for gaming and fast typing.
- **Linear Red Switches:** Equipped with Black Shark mechanical red switches, providing a linear, quiet click sound and responsive feedback. These switches are rated for up to 50 million keystrokes.
- **Multimedia Key Combinations:** Access 12 multimedia functions using the **Fn** key in combination with specific F-keys (e.g., Fn+F1 for media player, Fn+F2 for volume down).
- **Win-Lock Function:** The Win-Lock function (often Fn+Win key) disables the Windows key to prevent accidental presses during gameplay.

FULL ANTI-GHOSTING 104 KEYS

Deliver reliably accurate feedback
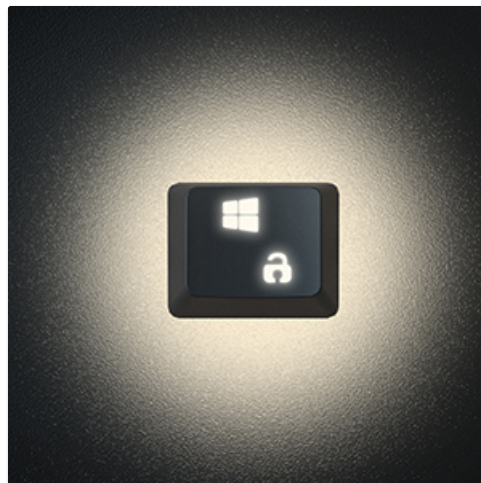### without any program error

Image: The Black Shark Sixgill K2 keyboard, emphasizing its full anti-ghosting capability for all 104 keys.

Image: A close-up view of the linear red mechanical switches, demonstrating their design and placement beneath the keycaps.

Image: A close-up of the Win-Lock key, indicating its function to disable the Windows key.

Programmable Keys and Macros

The Black Shark Sixgill K2 keyboard supports full programmability and macro creation:

- **Key Reassignment:** All keys can be reassigned to perform different functions.
- **Macro Creation:** Create complex macros for effortless execution of multiple commands with a single key press.
- **Software Control:** Utilize the dedicated Black Shark software for comprehensive lighting effect control and micro programming.

Image: The Black Shark software interface, illustrating options for lighting effect control and macro programming for the Sixgill K2 keyboard.
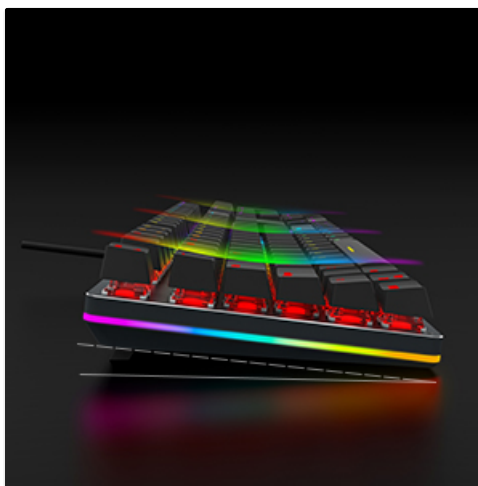
Design and Build Quality

- **Ergonomic Arc Layout:** Designed with an ergonomic arc layout and suspended keys for comfortable typing.
- **Foldable Stands:** Integrated foldable stands allow adjustment of the typing angle.
- **Durable Metal Panel:** Features an aluminum alloy panel with a matte-finish texture, ensuring sturdiness and extended product lifespan.

DURABLE ALUMINIUM ALLOY PANEL

Image: A close-up view of the durable aluminum alloy panel, highlighting the premium build quality of the keyboard.

Image: Side view of the keyboard demonstrating its ergonomic angle, adjustable via foldable stands.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your keyboard:

- **Regular Cleaning:** Use a soft brush or compressed air to remove dust and debris from between the keycaps.
- **Keycap Cleaning:** For deeper cleaning, use the provided keycap puller to carefully remove keycaps. Clean them with a mild soap solution and a soft cloth, then ensure they are completely dry before reattaching.
- **Surface Cleaning:** Wipe the keyboard's aluminum alloy panel with a damp, soft cloth. Avoid abrasive cleaners or solvents.
- **Spill Prevention:** Avoid spilling liquids on the keyboard. In case of a spill, immediately disconnect the keyboard from your PC and allow it to dry completely before reconnecting.

TROUBLESHOOTING

If you encounter issues with your Black Shark Sixgill K2 keyboard, refer to the following common solutions:

- **Keyboard Not Responding:**

  - Ensure the USB cable is securely connected to both the keyboard and the PC.
  - Try plugging the keyboard into a different USB port on your PC.
  - Restart your computer.

- **Keys Not Registering or Sticky:**

  - Clean around and under the affected keycap using compressed air or a keycap puller to remove debris.
  - If a specific key is consistently unresponsive, it may indicate a switch issue.

- **RGB Lighting Not Working/Incorrect:**

  - Ensure the keyboard is properly connected.
  - Cycle through lighting modes using the designated key combinations (e.g., Fn + specific keys).
  - Check the Black Shark software for lighting settings and ensure they are correctly configured.

- **Software Not Detecting Keyboard:**

  - Reinstall the Black Shark software.
  - Ensure your operating system is up to date.

- Temporarily disable any antivirus or firewall software that might be interfering.

Specifications

Model Number	K2
Brand	Black Shark
Connectivity Technology	Wired (USB)
Switch Type	Mechanical Red Switches
Key Count	104 Keys
Anti-Ghosting	Full N-Key Rollover
Backlighting	RGB (12 effects, 5 gaming modes, 3 sidelight effects, 8 single colors)
Compatible Devices	PC (Windows 7 / 8 / 10 / XP)
Material	Aluminum Alloy Panel, ABS Keycaps
Item Weight	2.44 pounds (approx. 1.11 kg)
Dimensions (L x W x H)	17.72 x 4.96 x 1.46 inches (approx. 450 x 126 x 37 mm)
Recommended Use	Gaming

Image: Technical drawing showing the dimensions of the Black Shark Sixgill K2 keyboard.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Black Shark website or contact their customer service directly. The product typically comes with a manufacturer's warranty covering defects in materials and workmanship.

Additional resources, including an electronic version of this manual, may be available on the Black Shark support page.

For further assistance, you may visit the Black Shark Store on Amazon or consult the User Manual (PDF).

Related Documents - K2

Black Shark BS-K4 RGB Mechanical Gaming Keyboard User Manual

Comprehensive user manual for the Black Shark BS-K4 RGB Mechanical Gaming Keyboard, covering package contents, detailed specifications, function key mappings, setup instructions, troubleshooting FAQs, and warranty support information.

[Black Shark Sixgill K2 RGB Mechanical Gaming Keyboard User Manual](#)

Comprehensive user manual for the Black Shark Sixgill K2 RGB Mechanical Gaming Keyboard, detailing specifications, function keys, setup, customization, and support.

[Black Shark BS-K2 RGB Mechanical Gaming Keyboard User Manual](#)

User manual for the Black Shark BS-K2 RGB Mechanical Gaming Keyboard, detailing its features, specifications, setup, custom lighting effects, and support information.

[Camiysn SKY98 Mechanical Keyboard User Guide & Specifications](#)

Comprehensive user guide for the Camiysn SKY98 Compact 80% Mechanical Keyboard. Includes warranty, product specifications, shortcut keys, multimedia functions, operation instructions, and precautions.

[Attack Shark AKS068 Wired Mechanical Gaming Keyboard User Manual](#)

Comprehensive user manual for the Attack Shark AKS068 wired mechanical gaming keyboard. Learn about its 65% Alice layout, hot-swappable switches, gasket mount, RGB backlighting, VIA programmability, and compatibility with Windows and macOS.

[White Shark ESL-K2 KATANA Mechanical Gaming Keyboard User Manual](#)

Comprehensive user manual for the White Shark ESL-K2 KATANA 100-key mechanical gaming keyboard. Learn about its specifications, RGB backlighting features, key programming, game modes, and multimedia functions.