Qisan 6944197928430FBA

Qisan 104-Key Mechanical Gaming Keyboard User Manual
MODEL: 6944197928430FBA

1. Introduction

Welcome to the user manual for your Qisan 104-Key Mechanical Gaming Keyboard. This document provides essential information for setting up, operating, maintaining, and troubleshooting your keyboard. Please read this manual thoroughly to ensure optimal performance and longevity of your device.

2. Product Overview

The Qisan 104-Key Mechanical Gaming Keyboard is designed for both typing and gaming, offering a responsive and customizable experience.

Key Features:

- **Mechanical Blue Switches:** Provides distinct tactile feedback and an audible click upon actuation, ideal for users who prefer clear feedback for typing and gaming accuracy.
- **Customizable Backlight:** Features 21 distinct backlight modes, 5 intensity levels, and 6 flow velocity options, all adjustable via FN key combinations.
- **Full N-Key Rollover (NKRO) & Anti-Ghosting:** Ensures all key presses are registered accurately, even during rapid input.
- **Macro Settings:** Available for enhanced functionality and personalized commands.
- **Durable Construction:** Equipped with high-quality ABS keycaps and a sturdy plastic chassis for long-term reliability.
- **Wide Compatibility:** Compatible with Windows 2000, ME, XP, 7, 8, 10, and Mac OS.

Figure 2.1: Top-down view of the Qisan 104-Key Mechanical Gaming Keyboard.

Figure 2.2: Dimensions of the Qisan Mechanical Gaming Keyboard (approximately 16.93 x 5.12 x 1.57 inches).

Ergonomic Design

Figure 2.3: Illustration of the ergonomic design, showing the keycap curvature for comfortable typing.

Figure 2.4: Detail view of the Blue mechanical switches and the keyboard's metal panel construction.

3. Setup

3.1 Package Contents

- Qisan 104-Key Mechanical Gaming Keyboard
- USB Cable
- User Manual (this document)

3.2 Connecting the Keyboard

1. Locate the USB cable provided with your keyboard.
2. Plug the smaller end of the USB cable into the port on the back of the keyboard.
3. Connect the larger USB-A end of the cable to an available USB port on your computer (PC, laptop, Mac).
4. The keyboard should be automatically recognized by your operating system. No additional drivers are typically required for basic functionality.

4. Operating Instructions

4.1 Backlight Control

The keyboard's backlight features multiple modes and customization options:

- **FN + INS:** Cycle through 21 different backlight modes.

- **FN + ↑ / ↓:** Adjust backlight brightness (5 intensity levels).

- **FN + ← / →:** Adjust backlight flow velocity (6 speed modes).

Figure 4.1: Visual guide for adjusting backlight settings using FN key combinations.

4.2 Multimedia and Shortcut Keys

Many functions are accessible via FN key combinations, enhancing user efficiency. Refer to the keycap legends for specific multimedia controls (e.g., volume, play/pause) and other shortcuts.

4.3 Anti-Ghosting and Macro Settings

The keyboard supports full N-Key Rollover (NKRO) and anti-ghosting, ensuring that all key presses are registered accurately, even during rapid input. Macro settings are available, typically configured through dedicated software (if provided by the manufacturer) or specific key combinations, allowing for personalized command sequences.

5. Maintenance

5.1 Cleaning the Keyboard

- Disconnect the keyboard from your computer before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the keycaps and chassis.
- For dust and debris between keys, use compressed air.
- Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the keyboard.

6. Troubleshooting

If you encounter issues with your keyboard, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Keyboard not responding	Loose USB connection, faulty USB port, driver issue.	Ensure USB cable is securely connected. Try a different USB port. Restart your computer.
Backlight not working	Backlight turned off or brightness set to minimum.	Use FN + ↑ to increase brightness. Use FN + INS to cycle through modes.
Specific keys not working	Debris under keycap, faulty switch.	Remove keycap and clean. If issue persists, contact customer support.
Keys typing incorrectly	Language settings, software conflict.	Check your operating system's keyboard language settings. Test on another computer.

7. Technical Specifications

Feature	Detail
Model Number	6944197928430FBA
Product Dimensions	16.93 x 5.12 x 1.57 inches (43.0 x 13.0 x 4.0 cm)
Item Weight	2.27 pounds (1.03 kg)
Connectivity Technology	Wired (USB)
Keyboard Description	Mechanical
Switch Type	Blue Mechanical Switches
Key Rollover	Full N-Key Rollover with Anti-Ghosting
Backlight	White Backlight, 21 modes, 5 intensity levels, 6 flow velocities
Compatible Devices	PC, Laptop, Mac, Gaming Console, Smartphone, Tablet
Operating System Compatibility	Windows 2000/ME/XP/7/8/10, Mac OS
Material	Acrylonitrile Butadiene Styrene (ABS)
Special Feature	Waterproof design

8. Warranty and Customer Support

Qisan products are manufactured to high quality standards. For warranty information or technical support, please refer to the documentation included with your purchase or visit the official Qisan website. If you require assistance, please contact Qisan customer service directly.

Note: No official product videos were available with relevant 'Seller' creator type or useful 'preview' content for embedding in this manual.