

## HXSJ L300

# HXSJ L300 104-Key Wired Mechanical Gaming Keyboard User Manual

Model: L300

## INTRODUCTION

This manual provides detailed instructions for the HXSJ L300 104-Key Wired Mechanical Gaming Keyboard. Please read this manual thoroughly before using the product to ensure proper operation and to maximize your user experience.

The HXSJ L300 keyboard is designed to offer responsive operational capabilities and an immersive gaming experience. Its sensitive, tactile keys provide good resistance, aiding in precise typing. The keyboard features multiple lighting effects and durable keycaps made with double-shot injection molding technology to prevent fading and wear. It is compatible with various operating systems, including Win Me/2000/XP/7/8/10/Vista.

## PACKAGE CONTENTS

- 1 x HXSJ L300 Mechanical Gaming Keyboard
- 1 x User Manual

## SPECIFICATIONS

Feature	Detail
Brand	Goshyda (HXSJ)
Model	L300
Material	ABS
Color	Black
Key Quantity	104 Keys
Switch Type	Clicky Mechanical Switches

Interface	USB Wired
Cable Length	Approx. 168 cm (66 inches)
Key Lifespan	50 Million Keystrokes
Backlight Effect	Color Backlight (RGB)
Compatible Systems	Win Me/2000/XP/7/8/10/Vista
Connectivity Technology	USB
Compatible Devices	PC, Laptop



Image: Top-down view of the HXSJ L300 mechanical keyboard, showcasing its full 104-key layout, black keycaps, and the attached USB cable with its connector.

## SETUP

- 1. Unpack the Keyboard:** Carefully remove the HXSJ L300 keyboard from its packaging.
- 2. Connect to Computer:** Locate an available USB port on your PC or laptop. Insert the USB connector of the keyboard cable into the USB port.
- 3. Driver Installation (Automatic):** The keyboard is plug-and-play. Your operating system (Windows Me/2000/XP/7/8/10/Vista) should automatically detect and install the necessary drivers. No manual driver installation is typically required.
- 4. Verify Functionality:** Once connected, the keyboard's backlight should illuminate. Test typing and key responsiveness to ensure proper function.





Image: The HXSJ L300 mechanical keyboard in use, connected to a laptop. The keyboard's RGB backlighting is visible, and a mouse and pen are also on the wooden desk, illustrating a typical setup.

## OPERATING INSTRUCTIONS

### Multimedia Key Combinations (FN Key Functions)

The HXSJ L300 keyboard features a Function (FN) key that, when combined with specific F-keys, provides quick access to multimedia and system controls. Press and hold the **FN** key, then press the desired F-key.

**FN + F1:** Open Computer / My Computer

**FN + F2:** Search

**FN + F3:** Open Calculator

**FN + F4:** Open CD Player / Media Player

**FN + F5:** Previous Track

**FN + F6:** Next Track



**FN + F7:** Play/Pause

**FN + F8:** CD Stop

**FN + F9:** Mute Audio

**FN + F10:** Volume Down

**FN + F11:** Volume Up

**FN + F12:** Lock All Keys

**WIN + L:** Lock Windows and Applications

## FN+Multimedia key combination

**FN + F1 = Computer**

**FN + F2 = Search**

**FN + F3 = Calculator**

**FN + F4 = CD**

**FN + F5 = Prev Track**

**FN + F6 = Next Track**

**FN + F7 = Play/Pause**

**FN + F8 = CD Stop**

**FN + F9 = Mute**

**FN + F10 = Volume-**

**FN + F11 = Volume+**

**FN + F12 = Lock all keys**

**WIN+L = lock WIN and APP**



Image: A visual guide to the FN+Multimedia key combinations available on the HXSJ L300 keyboard, detailing functions like opening applications, media control, and volume adjustment.

### Backlight Control

The keyboard features various RGB backlight effects. You can adjust these effects using specific key combinations:

- **FN + INS:** Cycle through different backlight modes/effects.
- **FN + "↑" (Up Arrow):** Increase backlight brightness (6 levels).

- **FN + "↓" (Down Arrow):** Decrease backlight brightness (6 levels).
- **FN + "←" (Left Arrow):** Decrease backlight effect speed (5 levels).
- **FN + "→" (Right Arrow):** Increase backlight effect speed (5 levels).

# RGB cool marquee

Backlight lighting effect shortcut switch key adjustment



Image: A visual representation of the RGB backlight control functions, showing how to adjust brightness and speed of lighting effects using FN key combinations.





Image: The HXSJ L300 mechanical keyboard illuminated with vibrant RGB backlighting, showcasing its aesthetic appeal and customizable lighting options.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For deeper cleaning, you may use a can of compressed air to remove dust and debris from between the keycaps. Avoid using liquid cleaners directly on the keyboard.
- **Keycap Removal (Optional):** If necessary, keycaps can be carefully removed for thorough cleaning of the switches. Use a keycap puller tool (not included) to avoid damage. Reinstall keycaps by aligning them with the switch stem and pressing down gently.
- **Storage:** When not in use for extended periods, store the keyboard in a dry, dust-free environment.
- **Avoid Liquids:** Do not expose the keyboard to liquids, as this can cause damage to the internal components.

## TWO-COLOR INJECTION LIGHT TRANSMISSION BUTTON

Mechanical keyboard has a life span of 50 million keystrokes



Image: A detailed view of the HXSJ L300 keyboard's keycaps and mechanical switches. This image illustrates the two-color injection molding process for durable key legends and the structure of the mechanical switches, which have a lifespan of 50 million keystrokes.



# AUTOMATED SHAFT EXCHANGE REAL MACHINERY

Mechanical keyboard has a life span of 50 million keystrokes

axis

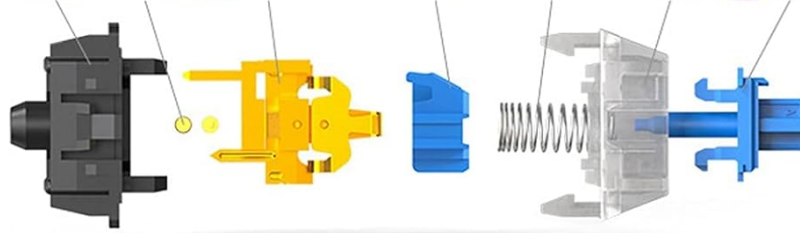


Image: An exploded diagram of a mechanical keyboard switch, detailing its various components such as the stem, spring, and housing. This illustrates the "automated shaft exchange real machinery" aspect of the keyboard's design, contributing to its 50 million keystroke lifespan.

## TROUBLESHOOTING

### • Keyboard Not Responding:

- Ensure the USB cable is securely plugged into both the keyboard and the computer's USB port.
- Try plugging the keyboard into a different USB port on your computer.
- Restart your computer.
- Test the keyboard on another computer to determine if the issue is with the keyboard or the computer.

### • Backlight Not Working or Incorrect:

- Check if the backlight is turned off or set to the lowest brightness. Use **FN + "↑"** to increase brightness.
- Cycle through backlight modes using **FN + INS** to see if it resolves the issue.

### • Keys Not Registering or Double-Typing:

- Clean the affected key(s) using compressed air to remove any debris that might be obstructing the



switch.

- If comfortable, carefully remove the keycap and inspect the switch for any visible damage or obstruction.

- **Multimedia Keys Not Functioning:**

- Ensure you are pressing the **FN** key simultaneously with the desired F-key.
- Some multimedia functions may require specific software or drivers on your operating system. Ensure your system is up to date.

## WARRANTY AND SUPPORT

Information regarding specific warranty terms and customer support for the HXSJ L300 keyboard is not provided in the product details. For warranty claims or technical assistance, please refer to the retailer where the product was purchased or contact the manufacturer directly if contact information is available on the product packaging or official website.

## ERGONOMICS AND KEYCAP DESIGN

The HXSJ L300 keyboard features a floating high and low keycap layout designed for ergonomics, aiming to fit fingers comfortably and provide a pleasant typing experience.

# Floating high and low keycap layoute

Ergonomics /// fit fingers /// comfortable touch



Image: A hand positioned over the HXSJ L300 keyboard, demonstrating the ergonomic "floating high and low keycap layout" which is designed to provide a comfortable and natural typing or gaming posture.

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## Related Documents - L300



### [HXSJ L800 Mechanical Keyboard: Connection and Features Guide](#)

A comprehensive guide to the HXSJ L800 61-key mechanical keyboard, detailing its three-mode connection options (Bluetooth, 2.4G, Wired), compound function key operations, and product specifications. Learn how to connect via Bluetooth, 2.4G wireless, or USB Type-C, and discover the various function key combinations for lighting control, media playback, and more.



	<p><a href="#">HXSJ L700 61-Key Mechanical Gaming Keyboard User Manual</a></p> <p>Detailed user manual for the HXSJ L700 61-Key Mechanical Gaming Keyboard, covering product features, lighting effects, key functions, and specifications. Includes information on pudding keycaps, RGB lighting, and system compatibility.</p>
	<p><a href="#">HXSJ V900 Mechanical Keyboard User Manual</a></p> <p>User manual for the HXSJ V900 mechanical keyboard, detailing its functions, features, and specifications. Includes information on key switches, lighting effects, and system compatibility.</p>
	<p><a href="#">HXSJ V700 61-Key RGB Streamer Gaming Keyboard User Manual</a></p> <p>This document provides the product function introduction and detailed specifications for the HXSJ V700 61-Key RGB Streamer Gaming Keyboard, including volume control, backlight settings, key functions, and technical details.</p>
	<p><a href="#">HXSJ V700 61-Key RGB Streamer Gaming Keyboard - Product Information</a></p> <p>Detailed product information for the HXSJ V700 61-Key RGB Streamer Gaming Keyboard, including function introductions and specifications. Covers volume control, backlight adjustments, and multimedia key functions.</p>
	<p><a href="#">HXSJ V700 61-Key RGB Streamer Gaming Keyboard - Product Specifications and Features</a></p> <p>Detailed information on the HXSJ V700 61-Key RGB Streamer Gaming Keyboard, including product functions, specifications, and compatibility.</p>