

## HXSJ V900

# HXSJ V900 Mechanical Gaming Keyboard User Manual

Model: V900

## 1. INTRODUCTION

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Thank you for choosing the HXSJ V900 Mechanical Gaming Keyboard. This compact 61-key keyboard is designed for gaming and everyday use, featuring a durable mechanical blue switch, vibrant RGB lighting, and a portable Type-C interface. This manual provides detailed instructions on setting up, operating, and maintaining your keyboard to ensure optimal performance and longevity.

## 2. PACKAGE CONTENTS

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Please verify that all items are present in your package:

- 1 x HXSJ V900 Mechanical Gaming Keyboard
- 1 x Type-C USB Cable
- 1 x User Manual

# COLORFUL MECHANICAL KEYBOARD

61KEY / Cool lighting effect /

CYAN AXIS  
MIXED LIGHT



Image: The HXSJ V900 keyboard, its Type-C cable, and the product packaging, illustrating the contents of the box and the compact size of the keyboard.

## 3. SETUP GUIDE

### 3.1 Connecting the Keyboard

1. Locate the Type-C port on the back or side of the HXSJ V900 keyboard.
2. Insert the smaller end of the provided Type-C USB cable into the keyboard's Type-C port.
3. Connect the standard USB-A end of the cable to an available USB port on your computer (desktop PC, laptop, or compatible device).
4. The keyboard will be automatically recognized by your operating system. No additional drivers are typically required.

# 61-KEY LAYOUT IS ERGONOMIC

Simplified but not simple key layout, while supporting shortcut keys, it is more convenient to carry while taking into account practicality.



Image: A hand connecting the Type-C USB cable to the keyboard's port, highlighting the convenient and detachable design for easy portability.

## 3.2 System Compatibility

The HXSJ V900 keyboard is compatible with a wide range of operating systems:

- IBM PC
- Win98SE / Me / 2000 / XP / VISTA / WIN 7 / Win 10
- Android
- Mac OS

# OFFICE/GAMES ARE COMPATIBLE

Fully compatible with multiple devices

Support operation system: WinXP/

Win7/Win8/Win10/Android/

Mac OS and so on



Image: The HXSJ V900 keyboard positioned in front of a computer monitor displaying icons for various operating systems, indicating its broad compatibility with different devices and platforms.

## 4. OPERATING INSTRUCTIONS

### 4.1 Keyboard Layout and Function Keys

The HXSJ V900 features a compact 61-key layout, designed for efficiency and portability. Many functions are accessed via the **Fn** (Function) key in combination with other keys.



Image: A clear top-down view of the HXSJ V900 mechanical keyboard, showcasing its 61-key layout and vibrant RGB backlighting.

Common Fn key combinations include:

- **Fn + [1-0, -, =]:** Access F1-F12 function keys.
- **Fn + [Q, W, E, R, T, Y, U, I, O, P]** Multimedia controls (e.g., Play/Pause, Volume Up/Down, Mute).
- **Fn + [A, S, D, F, G, H, J, K, L]** Lighting effect adjustments (e.g., mode, speed, brightness).
- **Fn + [Z, X, C, V, B, N, M]** Other special functions (e.g., Calculator, My Computer).

Refer to the keycap legends for specific Fn combinations.

## 4.2 RGB Lighting Effects

The HXSJ V900 features multiple colorful lighting modes. You can cycle through different effects, adjust brightness, and change animation speed using specific Fn key combinations. Experiment with the **Fn + [A-L]** keys to customize your lighting experience.

# IN THE BOX

BOX Size: 330\*140\*50mm

Product Size: 289\*101\*38mm



Image: A close-up view of the HXSJ V900 keyboard with some keycaps removed, revealing the blue mechanical switches and the vibrant mixed RGB lighting beneath them.

## 5. PRODUCT FEATURES

- **Mechanical Blue Switches:** Provides tactile feedback and an audible click, ideal for typing and gaming.
- **Ergonomic Design:** The arc of the keyboard and the high and low key positions are designed to reduce fatigue during prolonged use.
- **Full Speed Interface USB2.0:** Supports a 1000 report rate for fast and responsive input.
- **High-Performance Processor:** Equipped with an ARM-cored processor with a working frequency of 48MHz.
- **All Keys Non-Conflict Input:** Ensures every keystroke is registered accurately, even during rapid multi-key presses.
- **Portable Type-C Interface:** Detachable cable design makes it convenient to disassemble and carry.

# GOLD BEVEL HIGH AND LOW KEYS ERGONOMIC DESIGN

The arc of the keyboard is designed according to ergonomics, and the high and low key positions are not easy to fatigue after long-term use.



Image: An illustration demonstrating the ergonomic design of the HXSJ V900 keyboard, showing how the key heights are optimized for comfortable typing and reduced hand fatigue.

## 6. SPECIFICATIONS

Feature	Detail
Model	V900
Color	Black
Key Quantity	61 keys
Switch Type	Blue Mechanical Switch
Interface	Type-C USB 2.0
Cable Length	175 cm (approx. 5.7 ft)
Key Life	20 million times

Feature	Detail
Working Voltage	DC 5V $\pm$ 5%
Working Current	150mA (Max)
Product Dimensions	289 x 101 x 38 mm (11.38 x 3.98 x 1.5 in)
Item Weight	537 g (18.94 oz)
Supported Systems	Win98SE/Me/2000/XP/VISTA/WIN 7/Win 10, Android, Mac OS

## 7. MAINTENANCE AND CARE

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To ensure the longevity and optimal performance of your HXSJ V900 keyboard, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the keyboard with a soft, dry cloth. For deeper cleaning, you can use compressed air to remove dust and debris from between the keycaps. For stubborn dirt, a slightly damp cloth (not wet) can be used, ensuring no liquid enters the keyboard.
- **Avoid Liquids:** Do not spill liquids on the keyboard. If a spill occurs, immediately disconnect the keyboard from your computer and allow it to dry completely before reconnecting.
- **Storage:** When not in use, store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the keyboard or subjecting it to strong impacts, as this can damage internal components or mechanical switches.

## 8. TROUBLESHOOTING

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If you encounter any issues with your HXSJ V900 keyboard, please refer to the following common troubleshooting steps:

### 8.1 Keyboard Not Responding

- Ensure the USB Type-C cable is securely connected to both the keyboard and your computer's USB port.
- Try connecting the keyboard to a different USB port on your computer.
- Test the keyboard on another computer to determine if the issue is with the keyboard or your system.
- Restart your computer.

### 8.2 Lighting Effects Not Working or Incorrect

- Ensure the keyboard is properly powered via the USB connection.
- Cycle through lighting modes using the designated Fn key combinations (refer to Section 4.2).
- Adjust brightness levels using the appropriate Fn key combinations.

### 8.3 Keys Not Registering or Double-Typing

- Clean the affected key(s) to ensure no debris is obstructing the switch mechanism (refer to Section 7).
- If the issue persists, it may indicate a hardware fault.

If these steps do not resolve the issue, please contact customer support.

## 9. WARRANTY AND SUPPORT

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The HXSJ V900 Mechanical Gaming Keyboard comes with a standard manufacturer's warranty. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, refer to the documentation provided at the time of purchase or contact your retailer.

For technical support, troubleshooting assistance beyond this manual, or warranty inquiries, please contact HXSJ customer service or your authorized reseller. Contact information can typically be found on the product packaging or the official HXSJ website.

*Note: Extended warranty plans may be available for purchase separately. Refer to your retailer for details.*

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