

## MCHOSE X75 V2

# MCHOSE X75 V2 Wireless Mechanical Keyboard Instruction Manual

Model: X75 V2 | Brand: MCHOSE

## PRODUCT OVERVIEW

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The MCHOSE X75 V2 is a versatile 75% layout mechanical keyboard designed for various uses, from gaming to professional work. It features multiple connectivity options, customizable RGB lighting, and an ergonomic design for comfortable use.

## Key Features

- **Embedded Multimedia Knob:** Convenient control for media and mouse actions.
- **Ergonomic Design & 75% Compact Layout:** 18.5mm front height for comfortable typing, 82 keys saving 30% desktop space.
- **Hot-Swappable Custom Mechanical Keyboard:** Supports 3-pin & 5-pin mechanical switches, equipped with pre-lubed Hyacinth Switches.
- **5-Layer Gasket Structure Design:** Enhances sound dampening and shock absorption for a consistent typing feel.
- **Double-Shot PBT Keycaps:** Durable keycaps that resist wear and shine.
- **Per-key RGB Lighting & MCHOSE HUB:** 16.8 million colors, various lighting effects, customizable via MCHOSE HUB software.
- **Tri-Mode Connection & Large Capacity 8000mAh Battery:** Bluetooth 5.0, 2.4GHz wireless, and USB-C wired connections, with long battery life.



Image: The MCHOSE X75 V2 Wireless Mechanical Keyboard in Retro White, highlighting its compact design and vibrant RGB lighting.

## WHAT'S IN THE BOX

Your MCHOSE X75 V2 keyboard package includes the following items:

- MCHOSE X75 V2 Keyboard
- Dust Cover
- USB-C Cable
- 1 x Handy Guide
- 2.4GHz Receiver
- Keycap & Switch Puller
- 2 x Hyacinth Switches
- 1 x User Manual

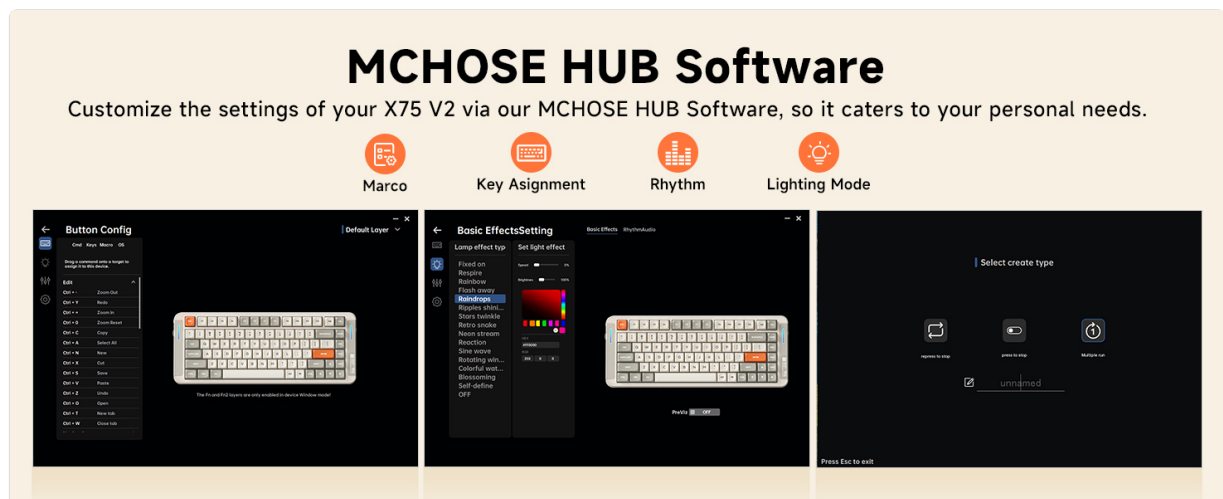


Image: Contents of the MCHOSE X75 V2 keyboard box, including the keyboard, USB-C cable, 2.4GHz receiver, keycap/switch puller, extra switches, and documentation.

## SETUP AND CONNECTIVITY

### Tri-Mode Connection

The MCHOSE X75 V2 keyboard supports three connection modes: Bluetooth 5.0, 2.4GHz wireless, and USB-C wired.



Image: The MCHOSE X75 V2 keyboard supports Bluetooth 5.0, 2.4GHz wireless, and USB-C wired connections, compatible with various devices.

## 2.4GHz Wireless Connection

1. Locate the 2.4GHz USB receiver. It is stored in a hidden magnetic compartment on the right side of the keyboard.
2. Plug the receiver into an available USB port on your device.
3. Toggle the switch on the right side of the keyboard to "2.4G" mode.
4. The keyboard will automatically connect.

## Bluetooth 5.0 Connection

1. Toggle the switch on the right side of the keyboard to "BT" mode.
2. On your device, search for Bluetooth devices and select "MCHOSE X75 V2".
3. Pair the keyboard with your device.

## USB-C Wired Connection

1. Connect the provided USB-C cable to the keyboard's port (located on the front top edge).
2. Connect the other end of the USB-C cable to an available USB port on your device.
3. The keyboard will function in wired mode and charge simultaneously.

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Video: This video demonstrates how to connect the MCHOSE X75 V2 keyboard using its web driver and desktop driver.

## OPERATING INSTRUCTIONS

### Multimedia Knob

The embedded multimedia knob on the left side of the keyboard allows for easy volume control. Rotate to adjust volume, press to mute/unmute.

# MCHOSE X75 V2 MECHANICAL KEYBOARDS



Image: The multimedia knob on the MCHOSE X75 V2 keyboard for volume control.

## RGB Lighting Control

The keyboard features per-key RGB lighting and an atmosphere light bar with 16.8 million colors and various effects.

## Backlight Settings

- **Fn + Tab:** Switch backlight color.
- **Fn + Q/W/E/R/T/Y:** Switch backlight mode.
- **Fn + Up/Down Arrow:** Adjust backlight brightness.
- **Fn + Left/Right Arrow:** Adjust backlight speed.

## Atmosphere Lighting Settings

- **Fn + Right Shift:** Switch atmosphere lighting mode.
- **Fn + B:** Switch ambient light strip to power mode.
- **Fn + Z:** Switch atmosphere lighting color.

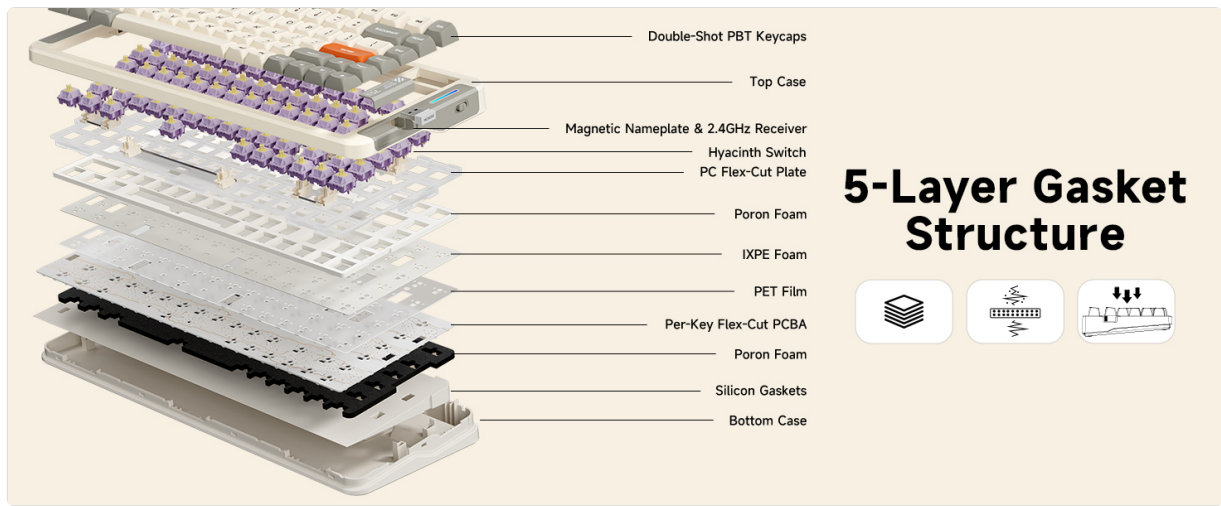


Image: Key combinations for adjusting the keyboard's RGB backlight and atmosphere lighting.

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Video: An introduction to the MCHOSE X75 V2 Retro White keyboard, highlighting its features and design.

## Ergonomic Design

The keyboard features a front height of approximately 18.5mm for comfortable typing. It also includes two-stage adjustable tilt legs on the underside to customize your typing angle, reducing strain on your fingers and wrists.

# Ergonomic Design

One Button to Switch Mode

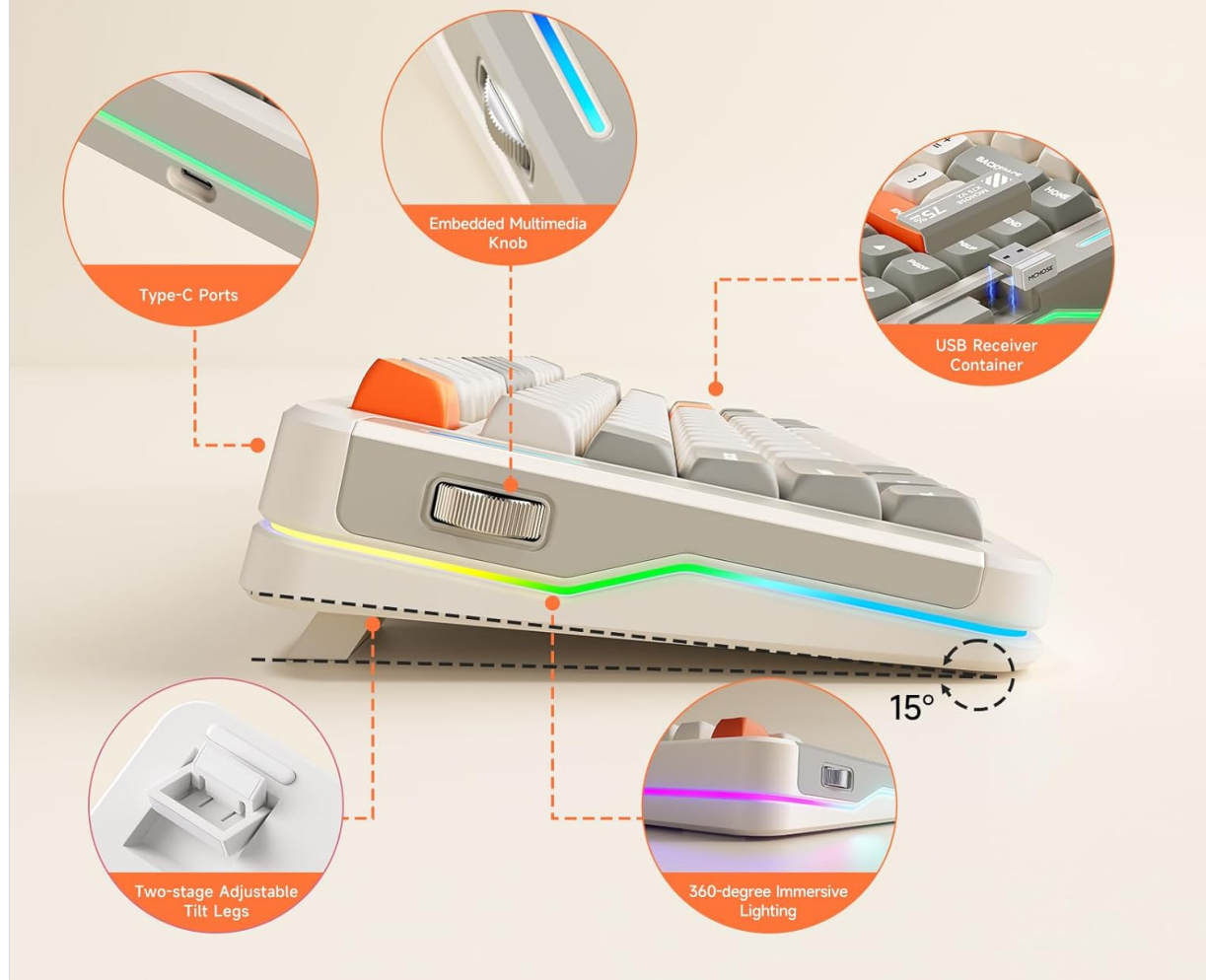


Image: The ergonomic design of the MCHOSE X75 V2 keyboard with adjustable tilt legs for personalized comfort.

## CUSTOMIZATION WITH MCHOSE HUB

The MCHOSE HUB software allows you to customize various settings of your X75 V2 keyboard, including macros, key assignments, rhythm effects, and lighting modes. Download the software from the official MCHOSE website.



## Customize your Keyboards with MCHOSE HUB DIY the RGB and Macro Keysri

Image: The MCHOSE HUB software interface for customizing keyboard settings.

## MAINTENANCE

### Hot-Swappable Switches

The MCHOSE X75 V2 features hot-swappable PCB sockets, allowing you to easily change 3-pin and 5-pin mechanical switches without soldering. Use the provided keycap and switch puller for safe removal and installation.

# HOT SWAPPABLE PCBA

Customize your typing experience

## Hyacinth Switch

Type: Linear

Operating force:

45±5gf

Pre Travel:

1.9±0.3mm

Total Travel:

3.5±0.3mm



Pre-lubed Linear Switches



Hot-Swappable



Matching 3/5pin Switches  
South-facing LED



Image: The hot-swappable design allows for easy customization of switches.

## Keycap Care

The double-shot PBT keycaps are designed for durability and resistance to shine and wear. Clean them with a soft, damp cloth. Avoid harsh chemicals.

## 5-Layer Gasket Structure

The keyboard's 5-layer gasket structure enhances sound dampening and shock absorption, contributing to a consistent and pleasant typing experience. This design also helps protect internal components.

# 5-Layer Gasket Structure

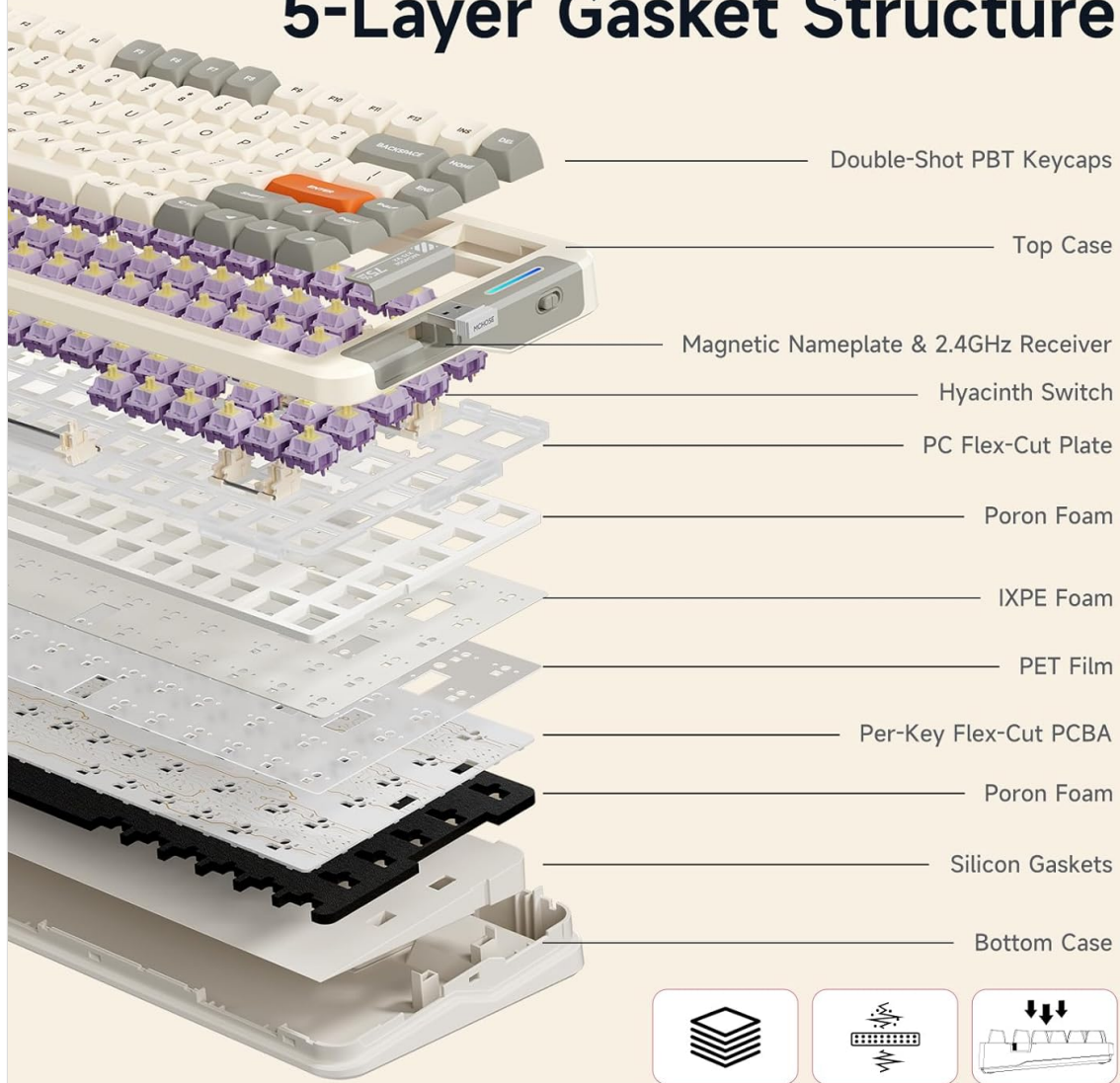


Image: Exploded view of the keyboard's 5-layer gasket structure, detailing its components for enhanced typing feel and sound.

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Video: A typing sound test of the MCHOSE X75 V2 keyboard, demonstrating its 'creamy' sound profile.

## SPECIFICATIONS

Feature	Detail
Brand	MCHOSE
Model Number	X75 V2
Connectivity Technology	2.4GHz Wireless, BT5.0, USB-C
Keyboard Description	Mechanical

Special Features	Backlit, Customizable Display Keys, Ergonomic, Hot-Swappable, Rechargeable
Color	White (Retro White variant)
Keyboard Backlighting	RGB
Product Dimensions	13.7"L x 5.5"W x 1.57"H
Power Source	Battery Powered (8000mAh)
Switch Type	Linear (Hyacinth Switches)
Number of Keys	82
Enclosure Material	Metal, Plastic, Polycarbonate, Silicone

## TROUBLESHOOTING

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### Connection Issues

- **2.4GHz Wireless:** Ensure the USB receiver is securely plugged in and the keyboard switch is set to "2.4G". Try a different USB port.
- **Bluetooth:** Ensure the keyboard switch is set to "BT" and your device's Bluetooth is enabled. Re-pair the device if necessary.
- **Wired:** Check the USB-C cable connection at both ends. Try a different USB-C cable or port.

### Lighting Not Working

- Check battery level; low battery can affect lighting.
- Ensure RGB lighting is enabled via Fn key combinations or MCHOSE HUB software.

### Keys Not Responding

- Ensure the keyboard is properly connected and powered on.
- If using wireless modes, check battery level.
- For individual keys, ensure the switch is properly seated in the hot-swappable socket.

## WARRANTY AND SUPPORT

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The MCHOSE X75 V2 keyboard comes with a 1-year manufacturer warranty.

For further assistance, please visit the MCHOSE Official website or contact customer support.

MCHOSE Official Seller: [MCHOSE Official](#)