

Manuals.plus /

- › HITIME /
- › HITIME XVX L75 Pro Mechanical Gaming Keyboard User Manual

HITIME L75 Pro

HITIME XVX L75 Pro Mechanical Gaming Keyboard User Manual

Model: L75 Pro

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, customization, and maintenance of your HITIME XVX L75 Pro 75% Low Profile Gasket Mechanical Gaming Keyboard. Please read this manual thoroughly to ensure proper use and to maximize your keyboard's potential.



Image 1.1: The HITIME XVX L75 Pro Mechanical Gaming Keyboard, featuring a 75% layout, RGB backlighting, and a smart display.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- XVX L75 Pro Mechanical Gaming Keyboard
- Keycap Puller
- USB-C Cable
- 2.4GHz Wireless Receiver (typically stored in the keyboard's side compartment)
- User Manual (this document)

3. PRODUCT OVERVIEW

The XVX L75 Pro is a compact 75% layout mechanical keyboard designed for both gaming and productivity. It incorporates a gasket-mount structure for enhanced typing feel and sound, low-profile switches for faster actuation, and a multi-function color smart display.

3.1. Key Features

- **75% Layout (81 Keys):** Compact design retaining essential keys.
- **Gasket-Mount Design:** Provides a softer, more elastic typing experience and reduces cavity noise.
- **Low-Profile Mechanical Switches:** 35% thinner than conventional switches, with shorter pre-travel and total travel for quicker response.
- **Multi-Function Color Smart Display:** Shows custom GIF images, Caps Lock status, connection mode, operating system mode (WIN/MAC), backlight settings, volume, and language.
- **Tri-Mode Connectivity:** Supports Bluetooth 5.1, 2.4GHz wireless, and USB-C wired connections.
- **RGB Backlighting:** 19 modes, 9 colors, 5 brightness levels, 5 speed levels, and 4 professional gaming backlit modes.
- **Customizable Software:** Allows full customization of RGB backlight modes, macros, and GIF image display settings.
- **PBT Low-Profile Keycaps:** Durable keycaps designed for comfort.
- **2500mAh Battery:** Large capacity for extended wireless use.

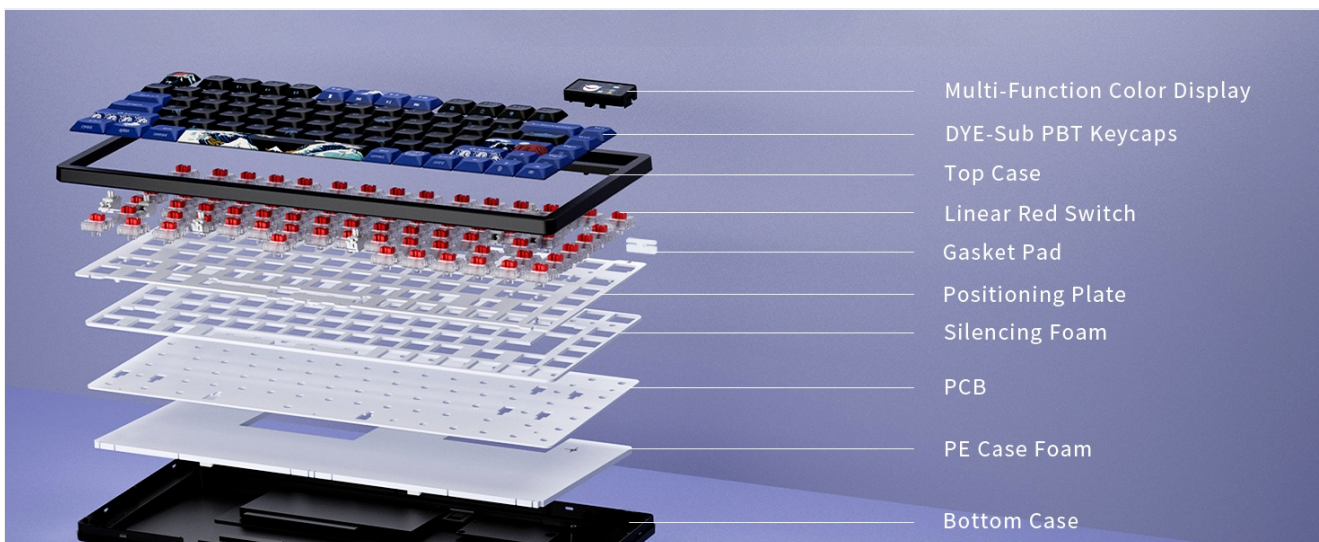


Image 3.1: Exploded view illustrating the gasket-mount design components, including the multi-function color display, PBT keycaps, linear red switches, gasket pad, positioning plate, silencing foam, PCB, and case foam.

Low-Profile PBT Keycaps

Making your hands more naturally for longer comfort

Ultra-thin keycaps



Image 3.2: Illustration of low-profile PBT keycaps and the mechanical switch with a 1.2mm actuation point, 42gf initial force, and 52gf total force.

4. SETUP

4.1. Initial Charging

Before first use, connect the keyboard to a USB power source using the provided USB-C cable. The smart display will indicate charging status. A full charge is recommended for optimal wireless performance.

4.2. Operating System Mode Selection

Locate the switch on the side of the keyboard to select between Windows (WIN) and Mac (MAC) operating system modes. Ensure the correct mode is selected for your computer to ensure proper key mapping.



Image 4.1: Side view of the keyboard indicating the switch for Windows/Mac OS mode selection and the USB-C port.

5. CONNECTIVITY MODES

The XVX L75 Pro supports three connection methods:

5.1. USB-C Wired Mode

1. Connect the provided USB-C cable to the keyboard's USB-C port.
2. Connect the other end of the cable to an available USB port on your computer.

3. Ensure the connection mode switch on the side of the keyboard is set to 'USB'.
4. The keyboard will be automatically recognized by your computer.

5.2. 2.4GHz Wireless Mode

1. Locate the 2.4GHz wireless receiver (dongle) in the keyboard's side compartment.
2. Plug the receiver into an available USB port on your computer.
3. Ensure the connection mode switch on the side of the keyboard is set to '2.4G'.
4. The keyboard should connect automatically. The smart display will show the 2.4G icon.

5.3. Bluetooth 5.1 Mode

The keyboard supports connection to up to three Bluetooth devices.

1. Ensure the connection mode switch on the side of the keyboard is set to 'BT'.
2. To pair with a new device, press and hold **Fn + Q**, **Fn + W**, or **Fn + E** for 3-5 seconds until the smart display shows the corresponding Bluetooth channel (BT1, BT2, or BT3) flashing, indicating pairing mode.
3. On your device (computer, laptop, tablet, etc.), enable Bluetooth and search for new devices.
4. Select 'XVX L75 Pro' from the list of available devices to complete pairing.
5. To switch between paired Bluetooth devices, press **Fn + Q**, **Fn + W**, or **Fn + E** briefly.



Image 5.1: The XVX L75 Pro keyboard demonstrating tri-mode connectivity with a laptop and smartphone.

6. OPERATING THE SMART DISPLAY

The integrated color smart display provides real-time information and allows for quick adjustments to keyboard settings.



Image 6.1: The smart display interface showing options for Home, GIF Image Display, Effect and Color, Volume and Language, and Brightness and Speed settings.

6.1. Navigation

- **Knob:** Rotate the knob to scroll through menu options.
- **Press Knob:** Press the knob to select an option or confirm a setting.
- **Fn + Knob Press:** Activates/deactivates volume adjustment mode.

6.2. Displayed Information

- **Connection Mode:** Wired, 2.4G, or Bluetooth (BT1, BT2, BT3).
- **Battery Level:** Indicated by an icon.
- **Caps Lock:** Status indicator.
- **WIN/MAC Mode:** Current operating system mode.
- **Backlight Brightness/Speed:** Current levels.
- **RGB Mode/Color:** Current lighting effect.
- **Volume:** Current audio output level (when in volume adjustment mode).
- **Custom GIF:** Displays user-uploaded GIF images.

7. RGB BACKLIGHTING

The keyboard features customizable RGB backlighting with various effects.



Image 7.1: The XVX L75 Pro keyboard showcasing its vibrant RGB illumination.

7.1. On-Keyboard Controls

- **Changing Modes:** Use the smart display or specific Fn key combinations (refer to the keyboard's keycap legends or software for exact combinations).
- **Adjusting Brightness:** Use the smart display or Fn key combinations. There are 5 brightness levels.
- **Adjusting Speed:** Use the smart display or Fn key combinations. There are 5 speed levels for dynamic effects.
- **Changing Colors:** Use the smart display or Fn key combinations to cycle through 9 color options.
- **Turning Off Backlight:** The backlight can be turned off to conserve battery power.

8. CUSTOMIZATION SOFTWARE

The XVX L75 Pro keyboard supports dedicated software for advanced customization. This software allows for:

- **RGB Backlight Mode Configuration:** Fine-tune lighting effects, colors, brightness, and speed.
- **Macro Programming:** Create and assign custom macros to keys.
- **GIF Image Display Settings:** Upload and manage custom GIF images for the smart display.
- **Music Syncing Mode:** Enables rhythmic lighting patterns synchronized with music playback.

Please visit the official HITIME website to download the latest version of the customization software. The software is typically compatible with Windows and macOS.

Programmable Software



Gif Image
Display Setting



16.8M
Colors



Music Sync
Mode



DIY Macro
Shortcuts

Image 8.1: Screenshot of the XVX L75 Pro's programmable software interface, showing options for light effects, color selection, brightness, GIF image display, 16.8M colors, music sync mode, and DIY macro shortcuts.

9. KEY FUNCTIONS

The 75% layout includes all essential keys. Many functions are accessible via the 'Fn' key combined with other keys. Refer to the keycap legends for specific secondary functions.

9.1. Common Fn Combinations

- **Fn + Q/W/E:** Switch between Bluetooth devices (BT1, BT2, BT3).
- **Fn + Knob Press:** Toggle volume adjustment mode.
- **Fn + Other Keys:** Access multimedia controls, backlight adjustments, and other secondary functions as indicated on the keycaps.

10. BATTERY INFORMATION

The XVX L75 Pro is equipped with a 2500mAh Lithium Polymer battery for wireless operation.



Image 10.1: The XVX L75 Pro keyboard highlighting its 2500mAh large capacity battery.

10.1. Charging

- Connect the keyboard via USB-C cable to a power source (computer USB port or USB wall adapter).
- The smart display will show the charging status.

10.2. Battery Life

Battery life varies depending on usage, especially RGB backlight intensity and wireless mode. Turning off the backlight when not needed can extend battery life.

11. MAINTENANCE

11.1. Cleaning

- Disconnect the keyboard from all power sources before cleaning.
- Use the provided keycap puller to carefully remove keycaps for thorough cleaning.
- Wipe the keyboard surface with a soft, damp cloth. Avoid excessive moisture.
- Use compressed air to remove dust and debris from between the keys.

11.2. Storage

Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.

12. TROUBLESHOOTING

If you encounter issues with your keyboard, refer to the following common solutions:

Problem	Possible Solution
Keyboard not responding (wired)	Ensure USB-C cable is securely connected. Try a different USB port or cable. Verify the mode switch is set to 'USB'.
Keyboard not responding (2.4GHz wireless)	Ensure the 2.4GHz receiver is plugged in. Verify the mode switch is set to '2.4G'. Check battery level. Try re-pairing if necessary (refer to manual for specific steps if available).
Keyboard not responding (Bluetooth)	Ensure the mode switch is set to 'BT'. Check battery level. Ensure Bluetooth is enabled on your device. Re-pair the keyboard (Fn + Q/W/E for 3-5 seconds). Ensure no more than 3 devices are paired.
RGB backlight not working or incorrect	Check backlight brightness settings via smart display or Fn keys. Ensure the backlight is not turned off. Update keyboard software.
Smart display is blank or frozen	Restart the keyboard by cycling the power switch. Ensure the keyboard is charged. If issues persist, contact support.
Keys are sticky or unresponsive	Clean under the keycaps using the keycap puller and compressed air. If a specific switch is faulty, it may require replacement (if hot-swappable) or professional repair.

13. SPECIFICATIONS

Feature	Detail
Model	L75 Pro
Layout	75% (81 Keys)
Connectivity	Bluetooth 5.1, 2.4GHz Wireless, USB-C Wired
Switches	Low-Profile Mechanical (Linear Red Switch)
Keycaps	PBT Low-Profile
Backlighting	RGB (19 modes, 9 colors, 5 brightness, 5 speed)
Display	Multi-function Color Smart Display
Battery	1 Lithium Polymer (2500mAh)
Product Dimensions	12.5 x 5.3 x 0.98 inches (31.75 x 13.46 x 2.49 cm)
Item Weight	1.96 pounds (0.89 kg)
Compatible Devices	Gaming Console, Laptop, PC

14. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please visit the official HITIME website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Official HITIME Store: [HITIME Store on Amazon](#)

15. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were provided in the product data. Please refer to the product page or manufacturer's website for any available video demonstrations.