havit HV-KB393L-B

Havit Mechanical Keyboard and Mouse Combo User Manual

Model: HV-KB393L-B

1. Product Overview

The Havit Mechanical Keyboard and Mouse Combo (Model HV-KB393L-B) is designed for PC computer gamers, offering a responsive and customizable experience. The keyboard features blue mechanical switches, rainbow backlighting, and anti-ghosting capabilities. The accompanying mouse provides adjustable DPI settings and various RGB lighting effects.



Image 1.1: Havit Mechanical Keyboard and Mouse Combo.

2. Setup Instructions

This keyboard and mouse combo features a user-friendly plug-and-play design, requiring no additional driver installation for basic functionality. Simply connect the USB cables to your computer.

1. **Connect the Keyboard:** Insert the USB connector of the keyboard into an available USB port on your computer.
2. **Connect the Mouse:** Insert the USB connector of the mouse into another available USB port on your computer.
3. The operating system will automatically detect and install the necessary drivers.
4. Your keyboard and mouse are now ready for use.

3. Operating Instructions

3.1 Keyboard Functions

The keyboard is equipped with mechanical blue switches, providing tactile feedback and an audible click. It features various lighting modes and shortcut keys for enhanced usability.

- **Backlight Modes:** The keyboard offers 21 different backlit modes. Use the dedicated lighting control keys (refer to keyboard layout) to cycle through modes and adjust brightness.
- **Multimedia Shortcut Keys:** Access common functions quickly using the 12 multimedia shortcut key combinations (Fn + F1 ~ F12). For example, Fn+F1 typically opens the media player, Fn+F2 decreases volume, etc.
- **Anti-Ghosting:** All 104 keys support anti-ghosting, ensuring accurate registration of multiple simultaneous key presses, which is beneficial for gaming.
- **WIN Key Lock:** For an uninterrupted gaming experience, the WIN key can be locked to prevent accidental presses that might minimize the game. Refer to the keyboard layout for the specific key combination to toggle this feature.
- **Optimized Key Design:** Keys are designed for rapid command entry, enhancing typing and gaming responsiveness.
- **Switchable Modes:** The keyboard supports switchable game modes and office work modes, optimizing key functions for different tasks.



Image 3.1: Keyboard highlighting floating keys, full metal panel, and 21 lighting modes.



Image 3.2: Detail of the blue mechanical switches on the keyboard.

3.2 Mouse Functions

The wired gaming mouse offers adjustable DPI and customizable RGB lighting effects.

- **DPI Settings:** The mouse has 6 adjustable DPI levels: 800, 1600, 2400, 3200, 4000, and 4800 Dots Per Inch. Use the DPI switch button (usually located behind the scroll wheel) to cycle through these settings.
- **DPI Indicator:** The circular and colorful breathing light effect on the mouse changes color to indicate the current DPI setting:
  - 800 DPI: Green
  - 1600 DPI: Purple
  - 2400 DPI: Blue
  - 3200 DPI: Red
  - 4000 DPI: Cyan
  - 4800 DPI: Yellow
- **RGB Light Effects:** The mouse features 7 kinds of light effects: Breathing mode, Colorful Streaming mode, Rainbow mode, Floe light mode, Waltz mode, 4-Seasons mode, and LED OFF. The RGB light mode can be

adjusted using the "LED switch button" on the mouse.



Image 3.3: Mouse showcasing 7 types of RGB light effects.



Image 3.4: Mouse DPI levels indicated by different LED colors.

4. Maintenance

Proper maintenance ensures the longevity and optimal performance of your Havit keyboard and mouse.

- **Cleaning:** Use a soft, dry cloth to wipe down the surfaces of the keyboard and mouse. For the keyboard, a can of compressed air can be used to remove dust and debris from between the keys. The matte finish on the keycaps is designed to be easier to maintain and clean.
- **Avoid Liquids:** Do not expose the devices to liquids. In case of spills, immediately disconnect the device and allow it to dry completely before reconnecting.
- **Cable Care:** Avoid sharp bends or excessive pulling on the USB cables to prevent internal damage.

5. Troubleshooting

If you encounter issues with your Havit Mechanical Keyboard and Mouse Combo, try the following steps:

- **No Response:**

- Ensure both the keyboard and mouse USB cables are securely plugged into your computer's USB ports.
- Try connecting the devices to different USB ports on your computer.
- Restart your computer.

- **Keys Not Registering / Mouse Not Moving:**
  - Check for any physical obstructions or debris under the keys or mouse sensor.
  - Ensure the WIN key lock is not accidentally activated if specific keys are not working.
  - Test the devices on another computer to determine if the issue is with the devices or your computer's setup.
- **Lighting Issues:**
  - For the keyboard, cycle through the backlight modes and adjust brightness using the dedicated keys.
  - For the mouse, press the "LED switch button" to change light effects.

If the problem persists after trying these steps, please contact customer support for further assistance.

6. Specifications

Brand	havit
Model Number	HV-KB393L-B
Product Dimensions	17.05 x 4.88 x 1.38 inches
Item Weight	2.51 pounds
Connectivity Technology	USB Wired
Special Feature	Backlit (Rainbow RGB)
Compatible Devices	Laptop, Personal Computer
Keyboard Switch Type	Blue Mechanical Switch
Mouse DPI Settings	800-1600-2400-3200-4000-4800 DPI



Image 6.1: Detailed dimensions of the keyboard and mouse.

7. Warranty and Support

For warranty information or technical support regarding your Havit Mechanical Keyboard and Mouse Combo, please refer to the product packaging or contact Havit customer service directly. You can also visit the official Havit store for more information:

Visit the Havit Store on Amazon

© 2023 Havit. All rights reserved.