

## KEYBOARD WRL P1 HE RGB/BLACK P1H- M1Z KEYCHRON



Model: P1H-M1Z

Manufacturer: KEYCHRON

EAN: 4894979011336

Product Code: 310738

**R4,654** ~~R5,004~~

### LEMOKEY P1 HE

Introducing the P1 HE, a revolutionary tool designed for gamers who demand precision, speed, and customization. This keyboard is equipped with advanced features, including Gateron double-rail magnetic switches, a knob design, a gasket structure, advanced acoustic foams, and double-shot PBT keycaps, all of which enhance your gaming experience and elevate your performance.

Lemokey P1 HE, a brand of Keychron, introduces a 2.4G connection mode with a superfast 1000Hz polling rate, ensuring a lightning-fast gaming experience. Whether you're a casual gamer or a competitive player, the P1 HE is designed to meet your needs and provide the ultimate comfort and control.

### EXTREME STABILITY AND ULTRA-RESPONSIVE TRIGGER

#### Gateron Double-Rail Magnetic Switches

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Experience the cutting-edge pre-lubed Gateron double-rail magnetic switches that deliver an ultra-smooth, ultra-stable, and responsive typing experience, ensuring that every keystroke is registered with precision. With industry-leading lightning-fast response times, you gain precise control over the keyboard's feel and performance.

As opposed to traditional mechanical switches, magnetic switches use pressure-sensitive hall effect sensors to detect keypresses—which means you get to set the depth at which you want each keypress to engage, with 0.1 millimeter precision.

### **Adjustable Actuation Point**

Tailor each key to your liking by fine-tuning actuation points that range from 0.2 to 3.8 mm, with a sensitivity of 0.1 mm. Configure shallow key presses for quick actions and deeper presses for intentional engagement, reducing the likelihood of accidental touches. This feature enables gamers to optimize their response times, making it easier to execute rapid actions in fast-paced games.

### **Dynamic Rapid Trigger**

Keys can be activated or deactivated based on their travel distance rather than fixed points. They engage immediately upon pressing and disengage as soon as you release them, enabling instant repetition of keystrokes in a fluid motion. This feature allows you to execute a sequence of actions quickly and efficiently during gameplay, making it especially beneficial in gaming scenarios where rapid reflexes are essential.

### **Last Keystroke Prioritization (LKP) & Snap Click**

LKP enables seamless directional changes by prioritizing the last key pressed, ensuring smoother gameplay in fast-paced titles like Valorant. Snap Click intelligently manages simultaneous key presses by favoring deeper keypresses, automatically resetting shallower ones.

Together, LKP and Snap Click create a powerful combination that enhances the P1 HE keyboard's performance, making it an essential tool for gamers who seek precision and responsiveness.

### **Multiple Actions, One Keystroke**

Simplify your gameplay or workflow by assigning four actions to a single key based on how deeply you press it. For instance, a light press can make your character walk forward in a game, while a deeper press will make them run. Additionally, releasing the key supports two-stage settings. This

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

feature allows you to execute complex commands effortlessly, streamlining your gaming strategy.

### **Analog Mode**

Switch to analog mode for a more immersive experience, allowing for nuanced control in games that support it. This mode provides variable inputs instead of the usual on/off signals, enabling more fluid and dynamic control while enhancing your ability to perform actions with precision.

With each keypress, the P1 HE detects how far you press, translating that into varying speeds and intensities—perfect for games and sports simulations that require precise movements and fine-tuning.

### **Remap Any Of Your Desired Keys**

With the Lemokey web app, you can effortlessly remap each key and knob function, customize any macro command, shortcuts, or key combinations to unlock many more options, and make complex actions simple to enhance gaming or work efficiency. Take control and optimize your productivity like never before.

### **Anytime, Anywhere Access**

Lemokey Launcher is a web page configurator that you can use in the office, school, lab, or government department—anywhere with internet access. Configure your keyboard online anytime without the need to download or install files. No hassle, no trouble.

### **Compatible with All Platforms**

As a web-based tool, Lemokey Launcher supports all operating systems. Personalize and program your keyboard on Windows, macOS, Linux, and more. Enjoy unprecedented flexibility with compatibility across Chrome, Edge, and Opera browser.

### **Safe Inputs**

You type your password, contact, home address, and other sensitive privacy information on keyboards every day. Our keyboards use QMK open-source firmware, allowing the community to review the codes for safety and ensuring no hidden features, so you have complete control over your input security.

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

## **Always Up to Date**

Lemokey Launcher is continuously updated, ensuring you always have access to the latest version. There's no need to download updates or wait for installations.

## **ULTRA-LOW LATENCY CONNECTION**

### **2.4 GHz Wireless With 1000 Hz Polling Rate**

Designed with pro-grade 2.4 GHz wireless connectivity and a 1000 Hz polling rate, the P1 HE offers ultra-low latency performance and fast response, crucial for gaming and real-time applications. Plus, it can support up to 3 device wireless connections with on-the-fly switching through stable Bluetooth 5.2 mode for a seamless gaming experience that will keep you ahead of the competition.

## **FULL METAL BODY**

### **Robust And Refine Art Piece**

Crafted for durability and aesthetics, the full metal body enhances the keyboard's robustness and imparts a sleek, premium appearance. This high-quality material ensures structural integrity and stability, even during intense gaming sessions, providing a solid and reliable base for every keystroke.

## **MIRROR POLISH FINISH**

The back of the keyboard features a mirror-polished strip that boasts a highly reflective, smooth finish and a scratch-free appearance.

## **ENHANCED ACOUSTIC FOAMS**

### **Satisfying Sound And Feel**

By combining 3 mm thick acoustic foam, 2.5 mm thick EPDM foam, and PET film, the P1 HE effectively reduces the vibrations caused by keystrokes, resulting in a more satisfying sound and feel.

## **GASKET MOUNT DESIGN**

### **Comfortable Typing Experience**

Gasket silicone beans are installed on the keyboard PCB to reduce acoustic resonance. This mounting method enhances the keyboard's flexibility and provides a cushioned feel, making the P1 HE more comfortable and consistent during extended typing and gaming sessions.

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

[shop.cssi.co.za](http://shop.cssi.co.za) | [sales@cssi.co.za](mailto:sales@cssi.co.za) | +27 (11)541-9950

## **EPIC CORE**

### **Powerful Chip (MCU) With 256K Flash**

Engineered with a powerful 256K flash chip (MCU) and QMK open-source firmware, this keyboard offers enhanced flexibility for developers. The polling rate is set at 1000 Hz out of the box in both Type-C wired mode and 2.4 GHz wireless mode, significantly improving performance during competitive gaming.

## **HOT-SWAPPABLE**

### **Customize Your Typing Experience**

Unlike mechanical switches that rely on physical contact, Hall Effect magnetic switches use magnets to detect key presses. You can easily customize your keyboard to suit your preferences or replace worn-out switches with compatible Hall Effect magnetic switches.

## **DOUBLE-SHOT PBT KEYCAPS**

### **Greater Durability**

Durable keycaps are essential for gaming keyboards, significantly affecting your keystroke experience. The P1 HE provides two keycap options to cater to different preferences and needs. Both options feature premium double-shot Cherry profile PBT keycaps that are durable, oil-resistant, and wear-resistant, ensuring optimal gaming performance throughout the keyboard's lifespan.

## **NORTH-FACING RGB**

### **Unlock Dynamic Backlit Control**

It comes with 22 preset RGB backlight settings. You can further fine-tune the RGB hue, saturation, brightness, effect speed, and different modes and create more of your own unique style by remapping these keys to unlock vivid dynamic RGB lighting control.

## **NEWLY ENHANCED STABILIZERS**

### **Ultimate Precision And Stability**

Our upgraded stabilizers now feature reinforced sidewalls around the stem, providing enhanced protection and significantly improving stability. These "walls" create a stronger connection between the switches and keycaps, ensuring smoother and more reliable typing on larger keys such as the spacebar, shift, enter, and backspace.

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

## Looking for ISO Layouts?

The P1 HE ISO collection comes with fully assembled keyboards with UK, German, Nordic, Swiss layout.

Summary: Keychron Lemokey P1 HE. Keyboard form factor: 75%. Keyboard style: Straight.

Connectivity technology: Wired & Wireless, Device interface: USB + RF Wireless + Bluetooth,

Keyboard key switch: Magnetic-mechanical key switch, Keyboard number of keys: 81. Backlight type: RGB LED. Recommended usage: Universal. Product colour: Black | Vendor Homepage:

<https://www.keychron.com/products/lemokey-p1-he-wireless-magnetic-switch-custom-gaming-keyboard?variant=42071233921113> | Actuation point: 3.8 | Bluetooth version: 5.2 | Connectivity

technology: Wired & Wireless | Device interface: USB + RF Wireless + Bluetooth | Key travel

distance: 0.1 | Keyboard form factor: 75% | Keyboard key switch: Magnetic-mechanical key switch |

Keyboard key switch technology: Gateron Double-Rail Magnetic Nebula | Keyboard number of keys:

81 | Keycaps: Double shot | Keycaps material: Polybutylene terephthalate (PBT) | Numeric keypad:

No | Physical layout: ANSI | Pointing device: No | Polling rate: 1000/125 | Recommended usage:

Universal | Rollover: N-key rollover | Adjustable backlight: Yes | Adjustable keyboard height: Yes |

Backlight: Yes | Backlight type: RGB LED | Keyboard style: Straight | Material: Aluminium, Metal |

Product colour: Black | Hot-swap: Yes | Battery capacity: 4000 | Battery life (max): 100 | Battery

recharge time: 5 | Battery technology: Lithium Polymer (LiPo) | Charging source: USB Type-C |

Keyboard battery type: Built-in battery | Power source type: Battery | Rechargeable: Yes | USB Type-

C charging port: Yes | Mouse included: No | Linux operating systems supported: Yes | Mac operating

systems supported: Yes | Windows operating systems supported: Yes | Operating temperature (T-T):

-10 - 50 | Keyboard dimensions (WxDxH): 322 x 140 x 31.5 | Keyboard weight: 1630 | Maximum

operating distance: 10 | Units per Pallet: 0 | Units per Shipping Box: 5 | Unit Calculated Volume:

0.006097 | Unit Calculated Weight: 2.48

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

[shop.cssi.co.za](http://shop.cssi.co.za) | [sales@cssi.co.za](mailto:sales@cssi.co.za) | +27 (11)541-9950