

Introducing Epomaker Lite - an Innovative Shallow Gasket Mount Mechanical Keyboard

Released today, the Epomaker Lite stands out in the mechanical keyboard market because of its unique Shallow Gasket design.

Epomaker announces the [Epomaker Lite](#), a 60% form factor wireless mechanical keyboard whose patented Shallow Gasket-Mount design makes it unique from any other traditional gasket-mount keyboard on the current market. In addition to the new design, the Epomaker Lite also features many attractive features such as hot swappable switches, wired and wireless dual connectivity, and multi-device simultaneous connection.

What's a Gasket-Mount Structure?

The core concept of a gasket-mount design is to provide a soft typing feeling and raindrop-like typing sounds by avoiding direct contact between the keyboard plate and the other keyboard components. Instead of using screws to support the inner components, the traditional gasket structure uses small pieces of rubber/silicone gaskets on the edges inside the keyboard, making the gaskets be the main contact points between the inner bottom of the case, the PCB, and the top plate. Nonetheless, the conventional gasket structures only have the gaskets padding on the edges of the keyboard, leaving the center empty. This can cause a lack of support in the main typing area of the keyboard, resulting in an inconsistent sound and typing feel.

Differences Between Epomaker Shallow Gasket Design and Traditional Design

Compared to the typical gasket design, the Epomaker Lite creatively adopts a *Shallow Gasket* design, which has a silicone pad inserted between the plate and the PCB. The pad is meticulously made of lightweight silicone with a specifically designed shape, which forms a 0.2 mm soft cushion being attached under each switch and stabilizer to provide a soft-yet-stable foundation for the keyboard. The silicone pad also isolates the noise and precisely cushions the shock under every keystroke without affecting the stability of the keys. With the Gasket pad, The time-consuming process of cutting individual foam pieces to shape, pasting glue stickers, and adding the foam pieces is no longer needed.

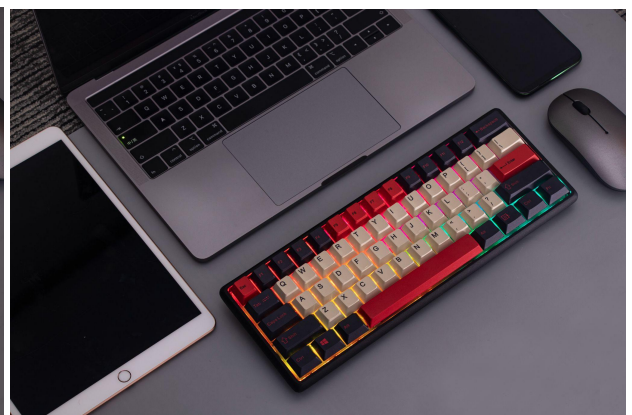
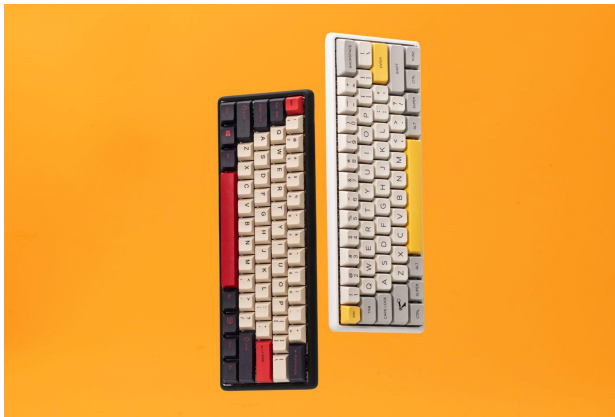
Fully Customizable, Maximized Productivity

On top of the innovative new structure, the Epomaker Lite is fully customizable. Being hot swappable, users can change the switches easily without any soldering. They can also remap the keyboard layout, create macros, and customize the RGB backlighting by using the exclusive software. With a built-in wireless Bluetooth 5.1 chip, the Lite allows the user to enjoy a stable wireless connection. It can be paired with up to 3 devices and still be connected with a wired device via the Type-C cable. Thanks to the compatibility with Android, iOS, macOS, and Windows, users can simply press shortcut keys to seamlessly switch between the 4 devices to build an intuitive multitasking workflow.

Pricing and Availability

Epomaker Lite will be released at 10:00 AM on 16th Dec (EST) on Kickstarter. The super early bird price starts at just \$79 on a first-come, first-serve basis. The Lite is available in different versions and color schemes. All the versions can be used for macOS and Windows. For more details, please [visit the Epomaker Lite Kickstarter Campaign](#).

Photos of Epomaker Lite:



Theory version:



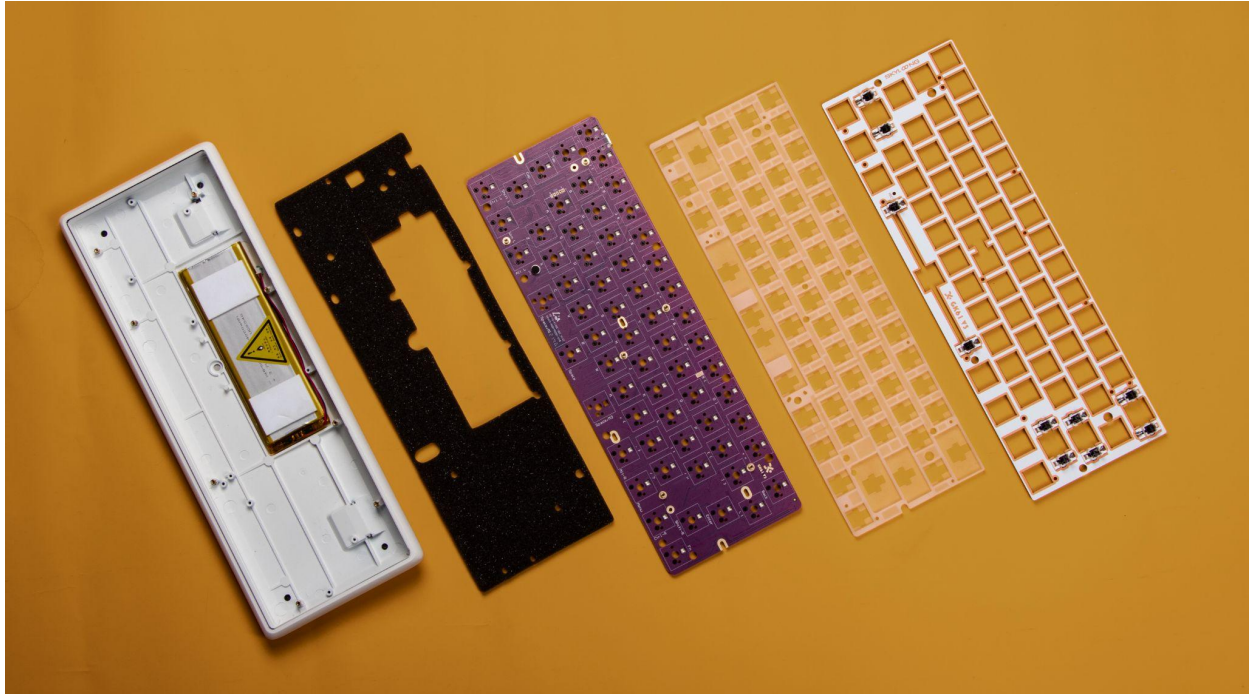
Earl gray version:



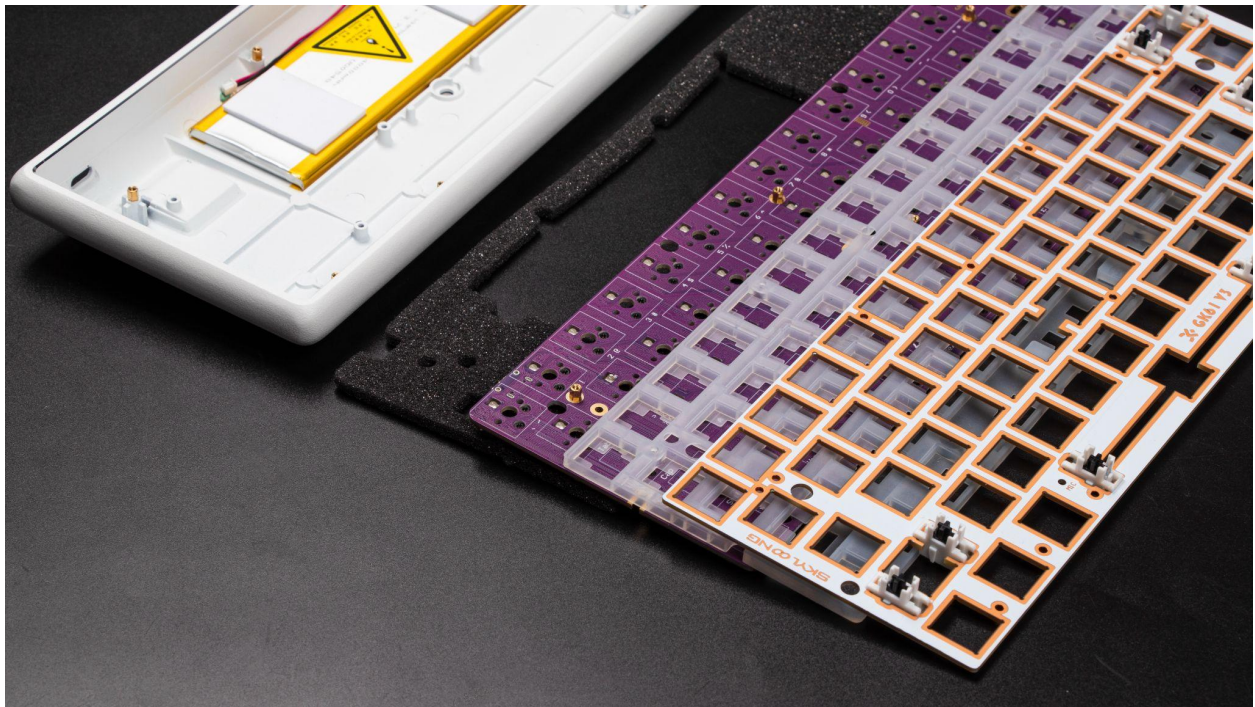
Closeup:



Keyboard Components Closeup



(Bottom Case > Sound Dampening Foam > PCB Board > Shallow Gasket Pad > Top Plate)



Contact us

PR

Contact

April@epomaker.com

Agnes@epomaker.com

Lyria@epomaker.com

Prelaunch Page: <https://epomaker.com/pages/epomaker-lite>

Campaign Official Page:

<https://www.kickstarter.com/projects/epomaker/epomaker-lite-60-gasket-mount-aluminum-mechanical-keyboard>

Software Download: <https://epomaker.com/pages/software-downloads>

Epomaker Website: <https://epomaker.com/>

About Epomaker

Composed with a young group of gaming, programming engineers, designers, and fashionable culture fans, the Epomaker team is inspired with DIY electronics to make your ideal affordable products with fashionable and distinct personalities to stand out your personal ideas freely and competently, especially with mechanical keyboards, computer components.

Epomaker means the Epoch Maker of Gamers. We are committed to providing worldwide with the best Chinese mechanical keyboards to strengthen the overall experience when you are enjoying working with our products. Be always with you to make a suitable keyboard for you! Touch your spirit and get a better understanding of yourself.

Sell both on our website and reliable Amazon, you can be relieved when you are shopping. For more information, please visit the company's website at www.epomaker.com