

KEYBOARD WRL V6 MAX/CARBON BLACK V6M-D3 KEYCHRON



Model: V6M-D3

Manufacturer: KEYCHRON

EAN: 4895248868941

Product Code: 551396

R2,334

Keychron V6 Max

The V6 Max is a QMK custom mechanical keyboard with 2.4 GHz wireless and Bluetooth 5.1 connection. It has a full-size 100% layout and offers a gasket mount design, sound-absorbing foam, double-shot PBT keycaps, and more. The V6 Max is designed for a personalized experience and enhanced typing comfort.

2.4 GHz & Bluetooth Connection

Experience peak gaming performance on the fly with the 2.4 GHz wireless connection boasting a rapid 1000 Hz polling rate. For seamless multitasking across your computer, phone, and tablet, you can effortlessly connect the V6 Max via Bluetooth 5.1 to three devices.

All-around customizable keyboard

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To build a fully customizable keyboard, we designed every component to be easily assembled so you can customize and adjust any or every parts the way you want.

Dual Receivers

For a better 2.4 GHz wireless experience, the V6 Max comes with Type-C and Type-A receivers. Enjoy the quick plug-and-play time. Or, put them away in the keyboard magnetic storage slot at the top right corner.

An Epic Core Inside The Keyboard

A powerful ARM architecture MCU equipped with 256K Flash will provide more flexibility for developers. The polling rate is 1000 Hz right out of the box, which makes the latency hardly noticeable even in competitive games.

OSA Profile Double-shot PBT Keycaps

These double-shot PBT keycaps have a similar height to the OEM profile and has an SA-like shape. We named it the OSA (OEM spherical angled) keycap. The PBT keycaps will provide excellent oil resistance, enhance the type feel, and prevent the legends from fading out.

Switch Layouts Between macOS & Windows

Built with the Mac users' experience in mind while still retaining compatibility for Windows devices, the Keychron V6 Max comes with a system toggle and an additional set of customized keycaps for both Windows and macOS systems. You can now save two different layouts on the keyboard, one for each system.

Gasket Mount Design

By adopting a gasket mount design along with a PC (Polycarbonate) plate, the V6 Max reduces acoustic resonance, delivering a softer and quieter typing experience with enhanced flexibility.

Program V6 Max with QMK & VIA

With full QMK and VIA support, you can easily program and remap each key on the keyboard. The open-source firmware means endless possibilities for keyboard layouts, shortcuts, backlight effects, even the knob, and more.

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Get the V6 Max keymap working on VIA

Since the VIA code for the V6 Max is still awaiting approval from Github, it is not yet automatically recognized. Please download the appropriate keymap JSON file below, open VIA, turn on "Show Design tab" on "Settings" tab, and drag the JSON file into the "Design" tab on VIA to get the V6 Max keymap working on VIA.

Hot-swappable

The hot-swappable sockets are mounted on the PCB, so you can install or change the switches without soldering. The PCB supports both 3-pin and 5-pin MX mechanical switches.

South-facing RGB LED Lights

The south-facing RGB LED is designed to better illuminate the keyboard backlight from the typist's angle with the premium non-shine-through PBT keycaps installed. The south-facing RGB is also free from interference when the users install OEM or Cherry-profile alternative keycaps on the keyboard.

Gateron Jupiter Switch

Our exclusive Gateron Jupiter mechanical switch (for the Fully Assembled version only) comes with a 3-pin design, its pre-lubed with a reliable Gateron quality standard with up to 80 million keystrokes lifespan. While their unique LED diffuser design offers high RGB backlight transmittance and softer backlight effect.

The banana switch provides an early tactile bump at the top with a uniquely smooth experience like those Panda switches on the market.

Screw-In PCB Stabilizers

Even small part matters for your fingertip feel. We've integrated the PCB-mounted screw-in stabilizers for a smoother typing experience with less wobbliness on the big keys such as space bar, shift, enter, and delete. The Keychron V6Max also supports third-party screw-in PCB stabilizers.

- QMK/VIA Support
- Gasket Mount
- South-Facing RGB
- Support macOS & Win
- 1000 Hz Polling Rate

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- Hot-Swappable
- 2.4 GHz & Bluetooth
- OSA PBT Keycaps

Summary: Keychron V6 MAX. Keyboard form factor: Full-size (100%). Keyboard style: Straight. Connectivity technology: Wireless, Device interface: RF Wireless + Bluetooth, Keyboard key switch: Mechanical. Backlight type: RGB LED. Recommended usage: Universal. Product colour: Black, Dark Blue | Vendor Homepage: https://www.keychron.com/products/keychron-v6-max-qmk-via-wireless-custom-mechanical-keyboard?_pos=2&_psq=V6M-D3&_ss=e&_v=1.0&variant=40912031744089 | Bluetooth version: 5.1 | Connectivity technology: Wireless | Device interface: RF Wireless + Bluetooth | Frequency band: 2.4 | Key travel distance: 4 | Keyboard form factor: Full-size (100%) | Keyboard key switch: Mechanical | Keyboard keys operating life: 80 | Keycaps: Double shot | Keycaps material: Polybutylene terephthalate (PBT) | Multi-device support: Yes | Multimedia keys: Yes | Numeric keypad: Yes | Pointing device: No | Polling rate: 1000/90 | Programmable hot keys: Yes | Recommended usage: Universal | Adjustable keyboard height: Yes | Backlight: Yes | Backlight type: RGB LED | Ergonomic design: Yes | Keyboard style: Straight | Material: ABS synthetics | Product colour: Black/Dark Blue | Hot-swap: Yes | Battery capacity: 4000 | Battery life (max): 225 | Battery recharge time: 5 | Battery technology: Lithium Polymer (LiPo) | Keyboard battery type: Built-in battery | Power source type: Battery | USB Type-C charging port: Yes | Mouse included: No | Operating temperature (T-T): -10 - 50 | Keyboard dimensions (WxDxH): 149 x 447.9 x 23.6 | Keyboard weight: 1120 | Number of products included: 1 | Receiver included: Yes | Wireless receiver interface: USB Type-A | Units per Pallet: 0 | Units per Shipping Box: 5 | Unit Calculated Volume: 0.008812 | Unit Calculated Weight: 1.88

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