



KEYBOARD WRL Q1 MAX RGB/CARBON BLACK Q1M-M4 KEYCHRON



Model: Q1M-M4

Manufacturer: KEYCHRON

EAN: 4895248863328

Product Code: 406445

R5,547

max series

keychron Q1 max

Meet the Keychron Q1 Max, a full metal QMK wireless custom mechanical keyboard upgraded with a 2.4 GHz wireless connection, featuring a 1000 Hz polling rate. Elevating the typing experience further, it has been thoughtfully upgraded with multiple layers of acoustic foams, ensuring a premium sound quality with every keystroke.

Essence

Featured Technologies

Paired with many other premium features, such as the double-gasket design, PBT keycaps, screw-in stabilizers, and more, the Keychron Q1 Max promises an unparalleled typing journey that transcends

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expectations.

DOUBLE-SHOT PBT KEYCAPS

The double-shot PBT keycaps of the Q1 Max provide excellent oil resistance and prevent the legends from fading out. Additionally, the keyboard offers two different keycap options to meet varying preferences and needs.

KSA Keycaps

Adopting an ergonomic design and classic appearance, it's ideal for standard typing situations.

OSA Side-Printed Shine-Through Keycaps

Less distracting during use and provides a fantastic backlight shine-through effect.

2.4 GHZ & BLUETOOTH

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 Q1 Max via Bluetooth 5.1 to three devices.

CNC Aluminum Body

A Refined Piece Of Metal Art

The entire metal body is crafted with 6063 aluminum that is processed through CNC machined, polished, sandblasted, and undergoes 24 more manufacturing stages to make this solid metal piece of art that is the Q1 Max.

SIGNIFICANTLY ENHANCED ACOUSTIC FOAMS

Elevate the typing experience with a combination of premium acoustic foams such as IXPE, PET, and Latex. Each keystroke becomes enjoyable, making every tap a delight for the senses.

Customize

Easy Assemble

We designed every component to be able to assemble easily so you can customize and adjust each component with ease to create your ultimate typing experience.

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Powerful ARM Core

An Epic Core Inside The Keyboard

A powerful ARM Cortex-M4 chip (MCU) equipped with 256K Flash will provide more flexibility for developers. The polling rate is 1000 Hz right out of the box on 2.4 GHz and wired modes (90 Hz on Bluetooth mode), which makes the latency hardly noticeable even in competitive game.

Silent & Stable

DOUBLE-GASKET DESIGN

The Double Gasket Design is a new innovative structure in the industry. In addition to the gaskets on the plates, we added silicone pads between the top and bottom cases to significantly reduce the acoustic resonance between the metals and reduce the noise of the impacted metals.

Experience the next level of key sounds and comfort with our gasket mount design together with a flexible PC (Polycarbonate) plate. This design combination allows the keyboard to maintain the flexibility of the gasket structure and improves the overall typing sound.

LAUNCHER WEB APP

Program with QMK & Launcher

The open-source QMK firmware means endless possibilities for key remapping, macros, shortcuts, and more. Now you can easily customize each key with the Keychron Launcher web app.

SUITABLE FOR ALL DEVICES

Built with the Mac users' experience in mind while still retaining compatibility for Windows devices, the Q1 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.

Stability

PCB Stabilizers

No detail is too insignificant when it comes to 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 the space bar, shift, enter, and delete keys. You can even customize your favorite stabilizers on your own.

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Hot-swappable

Every detail matters for a personalized typing experience, that's why we give you the power. You can hot-swap every switch on the Q1 Max with almost all of the 3pin and 5pin MX style mechanical switches on the market (including Cherry, Gateron, Kailh, Panda, etc.) without soldering required. You can customize your own typing experience in seconds.

SOUTH-FACING RGB

Comes with 22 types of RGB backlight settings (as well as a static white backlight option). You can further fine-tune the RGB hue, saturation, brightness, effect speed, and different modes, or even remap these keys with Keychron Launcher web app.

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.

Looking For ISO Layout?

The Q1 Max ISO collection comes with fully assembled keyboards with UK, German, Nordic, Swiss layout.

Summary: Keychron Q1 Max. Keyboard style: Straight. Connectivity technology: Wired & Wireless, Device interface: USB + RF Wireless + Bluetooth, Keyboard key switch: Mechanical, Keyboard layout: QWERTY, Keyboard number of keys: 81. Backlight type: RGB LED. Recommended usage: Gaming. Product colour: Black, Cyan, Dark Blue, White | Vendor Homepage: https://www.keychron.com/products/keychron-q1-max-qmk-via-wireless-custom-mechanical-keyboard?_pos=1&_psq=Q1M-M4&_ss=e&_v=1.0&variant=40707102834777 | Actuation force: 59 | Bluetooth version: 5.1 | Built-in memory: Yes | Built-in memory capacity: 256 | Connectivity technology: Wired & Wireless | Device interface: USB + RF Wireless + Bluetooth | Frequency band: 2.4 | Key travel distance: 3.4 | Keyboard key switch: Mechanical | Keyboard key switch technology: Gateron Jupiter Banana | Keyboard keys operating life: 80 | Keyboard layout: QWERTY | Keyboard number of keys: 81 | Keycaps: Double shot | Keycaps material: Polybutylene terephthalate (PBT) |

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Microcontroller unit: ARM Cortex M4 | Multi-device support: Yes | Numeric keypad: No | Pointing device: No | Polling rate: 1000/90 | Recommended usage: Gaming | Rollover: N-key rollover | Adjustable backlight: Yes | Backlight: Yes | Backlight colour: Multicolour | Backlight type: RGB LED | Built-in display: No | Flexible keyboard: No | Keyboard style: Straight | LED indicators: Yes | Material: Aluminium | Product colour: Black/Cyan/Dark Blue/White | Wrist rest: No | Detachable cable: Yes | Hot-swap: Yes | Plug and Play: Yes | USB connector type: USB Type-C | Wireless range: 10 | Battery capacity: 4000 | Battery life (max): 180 | Battery recharge time: 5 | Battery technology: Lithium Polymer (LiPo) | Charging source: USB Type-C | Keyboard battery type: Built-in battery | Power source type: Battery,USB | 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): 327.5 x 145 x 35.8 | Keyboard weight: 1724 | AC adapter included: No | Adapters included: USB | Cables included: USB Type-C | Number of products included: 1 | Receiver included: Yes | Wireless receiver interface: USB Type-A | Bluetooth: Yes | Units per Pallet: 0 | Units per Shipping Box: 1 | Unit Calculated Volume: 0.00504 | Unit Calculated Weight: 2.28

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