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KEYBOARD WRL V3 ULTRA/BLACK V3U-D1 KEYCHRON

Model: V3U-D1

Manufacturer: KEYCHRON

EAN: 4894979026644

Product Code: 551388

R3,894

Keychron V3 Ultra 8K

Meet the Keychron V3 Ultra 8K, a next-generation TKL wireless custom mechanical keyboard engineered for unparalleled performance. It supports 2.4 GHz wireless, Bluetooth 5.3, and wired connections. Powered by ZMK firmware, it enables an 8K polling rate in wireless mode while delivering up to 660 hours of battery life. Enhanced with multiple layers of acoustic foam and Keychron Launcher, it delivers a refined typing experience with premium sound and complete customization.

LAUNCHER WEB APP

Program with Launcher

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With the Keychron Launcher web app, you can effortlessly remap key, customize any macro command, shortcuts, or key combinations to enhance gaming or work efficiency. Take control and optimize your productivity like never before.

Anytime, Anywhere Access

Keychron 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, Keychron 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 browsers.

Safe Inputs

You type your password, contact, home address, and other sensitive privacy information on keyboards every day. Our keyboards use ZMK 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.

Always Up to Date

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

worry-free power

660 Hours of Use on A Single Charge

Don't wait for a full charge—operate it even while charging and enjoy uninterrupted usage with an impressive continuous battery life of up to 660 hours(with backlight turned off). Based on 5 hours of daily use, that’s enough to keep you creating, working, or gaming for approximately 4 months. This ensures you can rely on your device for extended periods without the need for frequent recharging.

PRECISION

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2.4 GHz & Bluetooth Connection

The V3 Ultra 8K features a high-speed 8000 Hz polling rate in both wired and 2.4 GHz wireless modes, ensuring the lowest possible input lag and ultra-responsive performance. For seamless multitasking across your computer, phone, and tablet, you can effortlessly connect the V3 Ultra 8K via Bluetooth 5.3 to three devices.

POWERFUL ARM CORE

An Epic Core Inside The Keyboard

Engineered with a powerful chip (MCU) with 1MB flash to provide more flexibility for developers. The polling rate is 8000 Hz both in 2.4 GHz and wired mode, which makes the latency hardly noticeable even in competitive games, delivering optimal performance.

switch

Keychron Silk POM Switches

The Keychron V3 Ultra 8K comes with pre-lubed Keychron Silk POM Switch with high-performance designed for gamers and typists who demand precision, durability, and an exceptional typing experience. Crafted from high-quality POM housing and stem, our switches ensure outstanding durability and resistance to wear over time. This premium material provides a smooth and consistent keystroke, enhancing your overall typing experience.

Customize

Customize every part

To build a fully customizable keyboard, we designed every component to be able to assemble easily. Therefore, you can customize and adjust each component as you wish.

Silent & stable

gasket mount design

By adopting a gasket mount design along with a PC (Polycarbonate) plate, the V3 Ultra 8K reduces acoustic resonance, delivering a softer and quieter typing experience with enhanced flexibility.

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CUSTOMIZE

Suitable for All Devices

Built with the Mac users’ experience in mind while still retaining compatibility for Windows devices, the V3 Ultra 8K 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.

KEYCAP

OSA Profile Double-shot PBT Keycaps

It has a similar height to that of 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.

CUSTOMIZE

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 V3 Ultra 8K 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.

STABILITY

Newly Enhanced Stabilizers

The screw-in design increases stability and makes it easier for changes and upgrades. Precise craftsmanship makes the stabilizers more stable and less wobbly. The big keys’ (space bar, shift, enter, delete) typing experience is now more stable and smoother.

RGB backlight

Unlock Dynamic Backlit Control

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Go beyond standard presets with 22+ RGB backlight settings — including a static white option. Our advanced lighting engine includes two powerful features to fuel your creativity: Per-key RGB and Mix RGB. You can further fine-tune and remap keys with ease, crafting your unique style with vivid, dynamic RGB control.

rgb bACKLIGHT

Per-key RGB

With Per-key RGB, every single key is a digital brushstroke. This feature lets you individually customize the color of each key, transforming your keyboard into a vibrant canvas.

RGB BACKLIGHT

MIX RGB

With Mix RGB, you can split your keyboard into two custom lighting zones, each with unique effects. Create creative, high-contrast combinations to make your entire setup pop with vibrant style.

- Enhanced Acoustic Foams
- Hot-Swappable
- Keychron Silk POM Switch
- Gasket Mount Design
- 8K Polling Rate Wireless
- Mac & Windows
- Long-lasting Battery
- ZMK & Web Launcher

Summary: Keychron V3 Ultra 8K. Keyboard style: Straight. Connectivity technology: Wired & Wireless, Device interface: Bluetooth, Keyboard key switch: Mechanical, Keyboard layout: QWERTY. Backlight type: RGB LED. Recommended usage: Universal. Product colour: Black | Vendor Homepage: https://www.keychron.com/products/keychron-v3-ultra-8k-wireless-custom-mechanical-keyboard?variant=42878045651033 | Recommended usage: Universal | Connectivity technology: Wired & Wireless | Device interface: Bluetooth | Keyboard key switch: Mechanical | Keyboard layout: QWERTY | Pointing device: No | Numeric keypad: No | Keyboard key switch technology: Keychron Silk POM Red | Keycaps: Double shot | Keycaps material: Polybutylene terephthalate (PBT) | Keyboard

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keys operating life: 50 | Programmable hot keys: Yes | Key travel distance: 4 | Actuation force: 45 | Rollover: N-key rollover | Frequency band: 2.4 | Polling rate: 1000/2000/8000 | Built-in memory: Yes | Built-in memory capacity: 1000 | Bluetooth Low Energy (BLE): Yes | Bluetooth version: 5.3 | Angle adjustment (max): 5.3 | Key switch type: Linear | Backlight: Yes | Backlight type: RGB LED | Backlight colour: Multicolour | Keyboard style: Straight | Adjustable keyboard height: Yes | Product colour: Black | Surface coloration: Monochromatic | Material: Polycarbonate,Plastic | USB connector type: USB Type-C | Detachable cable: Yes | Hot-swap: Yes | Power source type: Battery,USB | Keyboard battery type: Built-in battery | Battery technology: Lithium Polymer (LiPo) | Battery capacity: 4000 | Battery life (max): 660 | Charging source: USB Type-C | Mouse included: No | Windows operating systems supported: Yes | Mac operating systems supported: Yes | Linux operating systems supported: Yes | Operating temperature (T-T): -10 - 50 | Keyboard dimensions (WxDxH): 367.8 x 149 x 32.5 | Keyboard weight: 960 | Number of products included: 1 | Receiver included: Yes | Wireless receiver interface: USB Type-A | Receiver type: Nano receiver | Cables included: USB Type-C | Adapters included: USB | AC adapter included: No | Bluetooth: Yes | Unit Calculated Weight: 1.65 | Battery weight: 20 | Battery: Lithium-Ion rechargeable | Product Net Weight: 0.96 | Unit Calculated Volume: 0.006614 | Units per Shipping Box: 10 | Unit Width: 20 | Units per Pallet: 0 | Shipping Box Height: 42.5 | Unit Depth: 40.5 | Unit Height: 7 | Name: KEYBOARD WRL V3 ULTRA/BLACK V3U-D1 KEYCHRON

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