

KEYBOARD WRL RAY68-HE/BROWN 103-RA68A-000 AKKO

Model: 103-RA68A-000

Manufacturer: AKKO

EAN: 6978414651801

Product Code: 407275

R2,524

Lightbox DIY fun

DIY Lightbox

The Ray68 HE Magnetic Keyboard isn’t just a high-performance keyboard—it’s also a platform for self-expression. With the built-in DIY Lightbox, you can personalize your keyboard’s aesthetic like never before.

Full Range RT0.01mm

Achieve ultra-accurate 0.01mm Rapid Trigger and adjustable actuation distance in 0.01mm step. This allows users to fine-tune their typing or gaming experience, ensuring optimal actuation for faster response times with enhanced precision, ideal for competitive gaming.

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Cross-Compatible with Mainstream Magnetic Switches

Ray68 HE Magnetic Keyboard provides compatibility with 5 third-party magnetic switches. Users can choose the appropriate switch from the Akko Driver list and calibrate the keyboard easily after replacement. Mixing and matching them in different keys is also possible.

Disclaimer: High-percision switches require tuning and experimenting with the keyboard. The switches listed are guaranteed to perform at 0.01mm precision. Other switches may work but are unable to reach the claimed accuracy. Mechanical switches are not supported.

ARM Cortex-M4 CPU

The powerful CPU delivers enhanced processing power with low energy consumption. It features automatic calibration between -20°C and 80°C, ensuring faster performance and extended battery life.

8,000Hz Polling Rate

Enjoy ultra-fast response times and smoother, more precise inputs—perfect for gaming and high-performance tasks.

Ray68 Wired Version supports an 8,000Hz polling rate for ultra-low latency and instant response.

For Ray68 Wireless Version (Tri-Mode), supports 8000Hz polling rate for all keys in wired or 2.4G wireless modes.

RT Stabilizer

This “RT Stabilizer” mode is especially useful when set to a Rapid Trigger precision of 0.005mm, as magnetic switch keyboards may experience unintended inputs or disconnection from slight hand tremors, which can disrupt the overall gaming experience.

ARGB at a 500Hz Refresh Rate

The Ray68 HE Magnetic Keyboard features ARGB(addressable RGB) with individually controlled LEDs for smooth, flicker-free lighting. With Alpha channel integration and a 500Hz refresh rate, it offers richer dynamic effects and reduces visual fatigue—perfect for gaming and aesthetic builds.

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Snap Key

Snap Key, Akko’s SOCD implementation, prioritizes the latest input for faster directional shifts, ensuring smooth, responsive control in FPS games.

Adjustable Actuation Distance

These magnetic switches allow users to adjust every key’s actuation point from 0.1mm to 3.4mm, which offers different kinds of pressing for gaming or typing.

Rapid Trigger (RT)

Rapid Trigger eliminates actuation delay by instantly activating and deactivating keys with minimal travel—perfect for FPS gaming.

Dynamic Keystrokes (DKS)

A single key supports four actions—light press for action 1, deeper press for action 2, and two-stage release settings.

Toggle Key (TGL)

TGL (Toggle Key) turns a key into a switch that can either hold a function or trigger it repeatedly at high speed.

Mod-Tap

Mod Tap allows dual-function keys—tap for one action, hold for another—offering greater gaming convenience.

Built-in 8000mAh Battery

With a high-capacity battery of around 8000mAh, users can enjoy prolonged periods of uninterrupted typing, gaming, or productivity without the need for constant recharging.

Multi-Mode

Ray68 HE Magnetic Keyboard can be connected to multiple devices through Bluetooth 5.0, multi-host 2.4Ghz (with a receiver), and wired Type-C modes with an easy switch.

Web & Cloud Driver

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Full Customization for Lighting, Keys, and Macros.

PC+ABS Keycaps

Durable & Balanced

Made from a blend of PC and ABS, these keycaps combine the toughness of polycarbonate with the smooth feel of ABS, ensuring long-lasting use with a refined typing experience.

Summary: Akko Ray68 HE. Keyboard form factor: 65%. Keyboard style: Straight. Connectivity technology: Wired & Wireless, Device interface: USB + RF Wireless + Bluetooth, Keyboard key switch: Magnetic key switch, Keyboard layout: QWERTY, Keyboard number of keys: 68. Backlight type: RGB LED. Recommended usage: Gaming. Product colour: Black | Vendor Homepage: https://akkogear.eu/products/ray68-he-magnetic-keyboard?variant=45362118852807 | Rekomenduojamas naudojimas: Žaidimams | Ryšio technologija: Vielinis ir Bevielis | Įrenginio sąsaja: USB + RF Wireless + Bluetooth | Klaviatūros pagrindinis jungiklis: Magnetinis klavišų jungiklis | Klaviatūros išdėstymas: QWERTY | Klaviatūros kalba: Anglų (JAV) | Rodomasis įtaisas: Ne | Klaviatūros forma: 65% | Skaitinė klaviatūra: Ne | Klaviatūros klavišų perjungimo technologija: Akko AstroAim Magnetic | Fizinis išdėstymas: ANSI | Klavišų galvučių medžiaga: ABS/PC | Klaviatūros klavišų skaičius: 68 | Kelių įrenginių palaikymas: Taip | Windows klavišai: Taip | Dažnių juosta: 2.4 | Diskretizavimo dažnis: 8000 | Bluetooth versija: 5.0 | Foninis apšvietimas: Taip | Foninio apšvietimo tipas: RGB LED | Apšvietimo spalva: RGB | Reguliuojamas apšvietimas: Taip | Klaviatūros stilius: Tiesus | Produkto spalva: Juoda | Paviršiaus nudažymas: Monochromatinis | Medžiaga: Akrilonitrilo butadieno stirenas (ABS) | USB jungtis: C tipo USB | Pakeitimas neišjungus: Taip | Maitinimo šaltinio tipas: Battery,USB | Klaviatūros baterijos tipas: Integruota baterija | Baterijos talpa: 8000 | Įkraunama: Taip | USB „Type-C“ įkrovimo lizdas: Taip | Baterijos svoris: 180 | Pelė įskaityta: Ne | Klaviatūros matmenys (WxDxH): 119 x 317 x 38 | Svoris: 1220 | Produktų skaičius pakuotėje: 1 | Pridėtas imtuvas: Taip | Klavišų išėmimo įrankis: Taip | Kintamosios srovės adapteris: Ne | Instrukcija: Taip | Bruto svoris: 1.3 | Battery weight: 180 | Neto svoris: 1.22 | Vienetų skaičius vienoje siuntimo dėžėje: 14 | Vieneto plotis: 6.5 | Vienetų skaičius ant paletės: 0 | Shipping Box Height: 37.5 | Vieneto gylis: 37 | Vieneto aukštis: 17.5 | Name: KEYBOARD WRL RAY68-HE/BROWN 103-RA68A-000 AKKO

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