



KEYBOARD USB- C MOD007V3 HE/6978414650163 AKKO



Model: 6978414650163

Manufacturer: AKKO

EAN: 6978414650163

Product Code: 406309

R6,572

Cross-Compatible with Mainstream Magnetic Switches (V2 Only)

MOD 007 HE Year of Dragon(V2) 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-precision 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.

Full Range RT0.01mm

MOD 007 HE Year of Dragon (V2) attain ultra-precise 0.01mm Rapid Trigger and adjustable actuation distance in 0.01mm steps. Users can adjust their typing or gaming experience for faster response times and improved accuracy, perfect for competitive gaming.

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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(for the V2 only).

Universal 8K Polling Rate

With an 8000Hz polling rate for all keys, enjoy ultra-fast response times and smoother, more precise inputs - perfect for gaming and high-performance tasks.

ARGB at a 500Hz Refresh Rate

MOD 007 HE Year of Dragon (V2) 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.

RT Stabilizer

This “RT Stabilizer” mode is especially useful when set to a Rapid Trigger precision of 0.01mm, as magnetic switch keyboards may experience unintended inputs or disconnection from slight hand tremors, which can disrupt the overall gaming experience.

It can be activated via the Akko Driver with 4 different filtering levels.

Demagnetized Stabilizer

Compared to traditional mechanical keyboard stabilizers, the Stabilizer Wire is demagnetized, reducing magnetic interference, improving trigger accuracy, optimizing feel, and enhancing long-term stability—essential for precise and consistent performance in magnetic switch keyboards.

Snap Key

Snap Key is Akko's implementation of SOCD, which prioritizes the most recent keypress for swift directional changes without releasing previous inputs. This ensures fluid and responsive control, especially in FPS games, where quick reactions and precise movements are crucial.

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.

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Rapid Trigger (RT)

Rapid Trigger dynamically changes the keys' actuation and deactivation points. Through the Akko Driver, users can choose "All Buttons" or "Per Button" customization modes, as well as activate "Non-stop Rapid Trigger" for near-instant key response. This gives FPS gamers a competitive edge in fast-paced gameplay.

For example, when gamers enable RT, they can achieve "Counter-Strafe" in VALORANT games.

Dynamic Keystrokes (DKS)

Pressing a key can trigger four different key operations.

Depending on your keypress force: a light press triggers action 1, a deeper press activates action 2, and releasing the key also supports a two-stage key setting.

Toggle Key (TGL)

TGL, or Toggle Key, transforms a key into a toggle switch. When you press this switch, you can activate one of two scenarios: either continuously hold down the key/function, or trigger the key/function multiple times at a high frequency. focus on your chosen product, collection, or blog post. Add details on availability, style, or even provide a review.

Mod-Tap

Mod-Tap is a design that provides convenience for gaming. It enables the creation of dedicated or dual-functional keys based on key press behavior.

A single keypress can achieve two functions: holding down the key for one function, and press the key for another.

Cherry Profile Dye-sub PBT Keycaps

Utilize a cyan color scheme featuring elements inspired by the 'Year of Dragon'. The PBT keycaps boast exceptional oil resistance, enhancing the overall typing experience while ensuring the longevity of the legends' visibility.

Three Tone Anodization

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The case undergoes an extremely intricate three tone anodization process. Enable the keyboard to have enhanced tactile sensation, be more durable, and scratch-resistant.

Detachable USB

Easy for wired connection, storage and portability. The coiled cable included in the box will keep your desktop tidy.

Programable Knob

Featuring with a limited year of the dragon themed knob, you can easily control the volume and lighting and program to other functions.

PVD Weight(V2)

Akko new PVD weight, a beautifully designed featuring Chinese characters that means 'Year of the Dragon Limit Edition'.

PORON Plate Foam

MOD 007 HE Year of Dragon is equipped with PORON plate foam, effectively reducing the noise generated by key switches, ensuring a purer and more comfortable tactile sound experience for the keyboard.

Aluminum & FR4 Plate

MOD 007 HE Year of Dragon utilizes an pre-built Aluminum plate and a FR4 plate (V2 Astrolink Switch) for a stiffer and higher-pitched sound profile.

Gasket Mount & Upgrade Layer

A gasket mount keyboard is a type of mechanical keyboard that uses a gasket material, such as silicone or neoprene, to create a “floating” mount for the switches. The gasket is placed between the plate and the PCB, which allows for a more flexible and cushioned typing experience.

This design allows for more flex and cushioning, which can result in a softer typing experience.

Summary: Akko MOD 007 V3 HE Year of Dragon. Keyboard form factor: 75%. Keyboard style: Curved.

Connectivity technology: Wired, Device interface: USB, Keyboard key switch: Magnetic key switch,

Keyboard layout: QWERTY. Backlight type: RGB LED. Recommended usage: Gaming. Product colour:

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Multicolour | Vendor Homepage: <https://akkogear.eu/products/mod-007-v3-he-year-of-dragon-hall-effect-keyboard?variant=45061067047111> | Connectivity technology: Wired | Device interface: USB | Hot keys: Yes | Keyboard form factor: 75% | Keyboard key switch: Magnetic key switch | Keyboard key switch technology: Akko Astrolink Magnetic | Keyboard language: US English | Keyboard layout: QWERTY | Keycaps material: Polybutylene terephthalate (PBT) | Numeric keypad: No | Physical layout: ANSI | Pointing device: No | Polling rate: 8000 | Programmable hot keys: Yes | Recommended usage: Gaming | Adjustable backlight: Yes | Backlight: Yes | Backlight colour: RGB | Backlight type: RGB LED | Keyboard style: Curved | Material: Aluminium | Product colour: Multicolour | Surface coloration: Image | Detachable cable: Yes | USB connector type: USB Type-C | Power source type: USB | Mouse included: No | Keyboard dimensions (WxDxH): 141 x 333 x 33 | Keyboard weight: 2000 | Keycap removal tool: Yes | Manual: Yes | Number of products included: 1 | Switch removal tool: Yes | Product Net Weight: 2 | Shipping Box Height: 26 | Unit Calculated Volume: 0.009064 | Unit Calculated Weight: 3.02 | Units per Pallet: 0 | Units per Shipping Box: 5 | Model: MOD 007 V3 HE Year of Dragon

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