



Aqara

## PANEL HUB S1 PLUS EU

Smart Home Control Panel, Compatible with Zigbee and Matter, Device Control and Energy Monitoring with LCD Screen and Camera Streaming

REF : AQ-MP-K03D

EAN : 6975833357499

EXISTS IN : WHITE

### DESCRIPTION :

Aqara Panel Hub S1 Plus EU is a high-end whole-house smart control panel with wall switch function. It supports touch screen and app control. Its 6.9-inch screen supports whole-house lighting control, temperature control, and also supports video streaming from Aqara doorbells and cameras. It offers customizable dashboards, then users can get start to use it easily. It is also a Matter Bridge & Zigbee 3.0 Hub, helping users achieve seamless integration with third-party ecosystems and Aqara sub-devices.

### STRENGTHS :

**All-in-One Control Panel\***: Composed of 2 relay switches and 6 wireless switches\*\*, it helps you manage and control your Aqara smart devices\*\*\* on a single panel. It will match the most suitable dashboard to your devices in the house, allowing you to get started quickly. Users can also fine-tune the settings of Aqara devices, whether it's precise adjustment of the CCT/RGBIC lights, customized curtain settings, or thermostat temperature levels.

**Matter Bridge & Zigbee 3.0 Hub**: The smart panel can be used as a powerful Aqara Zigbee hub, compatible with dual-band Wi-Fi—2.4GHz & 5GHz, to enable efficient collaboration and smart linking with the full range of Aqara devices. With Matter over Bridge\*\*, the panel connects our range of Aqara Zigbee devices to Matter ecosystems such as Apple Home, Alexa, Google Home, etc.

**Video Streaming\*\*\***: Users can stream video from the Aqara Doorbell G4. When a visitor arrives, you can directly view the visitor and communicate with them through the panel, and you can also unlock the Aqara smart lock directly on the screen. Additionally, you can manage multiple Aqara cameras via the panel. All of this helps improve coordination between devices and the efficiency of smart home management for users.

**Customizable Cards and Flexible Dashboards\*\*\*\***: Users can quickly add Aqara devices to the screen by adding cards to the display, and organize multiple scenes and devices according to their usage habits, combining their preferred dashboard themes. Up to 10 dashboards can be configured, and users can also copy their dashboard directly from Aqara Home, offering a more personalized and convenient user interface.

**Energy Consumption Monitoring**: The panel monitors the energy consumption of connected devices and provides daily/weekly/monthly energy consumption reports in Aqara Home. Users can use these reports to optimize their daily



electricity consumption in order to reduce usage and increase sustainable energy usage.

**Proximity Screen Activation\*\*\*\*\*:** The proximity activation function allows the screen to be triggered automatically based on distance, up to 2.5 meters, making your home smarter and more interactive while reducing light pollution. Users can also set automatic brightness on the panel to ensure optimal visibility and protect their eyes. The panel's default automation allows users to set automation based on their preferences when someone approaches, providing a convenient experience.

**Disclaimers:**

- \* This feature may not be available in some third-party Matter ecosystems, but it is already supported by the device. To guarantee this feature, we suggest connecting the device to Aqara Home.
- \*\* To use the device with a particular Matter ecosystem, a Matter controller for that ecosystem is required.
- \*\*\* Only Aqara camera devices can be streamed at launch, and only one camera video will be displayed at a time.
- \*\*\*\* A dashboard can be associated with up to 60 cards. Cards can be devices or scenes. (Maximum dashboards: 10). Dashboard configuration can be copied directly from Aqara Home to the screen. The available Aqara device types and models may vary depending on current compatibility.
- \*\*\*\*\* The proximity activation distance can be set in ten different parameters, from close to far. This feature will only be available in Aqara Home.

**CHARACTERISTICS :**

- **Dimensions:** 172 × 86 × 42.2 mm (6.77 × 3.39 × 1.66 in.)
- **Wireless Protocols:** Wi-Fi IEEE 802.11 a/b/g/n/ac 2.4GHz/5GHz, Zigbee IEEE802.15.4, Bluetooth
- **Resolution:** 1440 × 720
- **Input Power:** 200–240 V, 50/60 Hz, Max 8 A (Resistive Load), μ
- **USB-C Input:** 5V 2A
- **Rated Load:** Single channel: Up to 300W; Dual channel: One channel can support up to 200W, and the other up to 100W.
- **Operating Temperature:** -10 °C ~ 40 °C (14 °F ~ 104 °F)
- **Operating Humidity:** 0 ~ 95% RH, no condensation