

HyPanel Lite

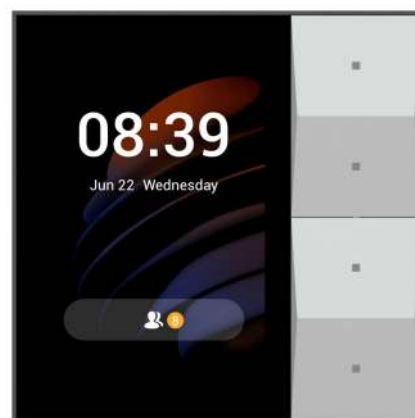
New hassle-free smart control center for your home

The akubela HyPanel Lite, a smart home center panel with a Linux operating system.

The ALL IN ONE design integrates smart intercom, ZigBee gateway and home automation, and is compatible with plentiful ecosystem. Multi-modal interaction can be easily used by the whole family, offering the excellent smart home experience.

At a Glance

- 3.27" touch screen with energy saving mode;
- 4 metal buttons, suitable for the whole family;
- 2-gang switch, replace conventional switch;
- Smart intercom, ZigBee gateway, home automation ALL IN ONE;
- Kinds of sensors built-in;
- EU standard flush mounted box;



Basic Information

- Model Number: KS41-R2-EU
- Power Supply: 220Vac $\pm$ 20%
- Operation System: Linux
- DDR/Flash: 128MB/ 256MB
- Wi-Fi: IEEE802.11 b/g/n, @2.4GHz
- Bluetooth: BLE 4.2
- Ethernet ports: 1xRJ45, 10/100Mbps adaptive
- ZigBee: ZigBee 3.0
- Relays out: 2-gang
- Microphone: Dual microphone, -26DBFS
- Speaker: Single speakers, 8 Ω / 1.5W

Appearance

- Material: Metal buttons, V0 fireproof PC
- Screen: 3.27" touch screen
- Screen Resolution: 320x480 pixels
- Screen Brightness: Automatic

Sensors Built In

- Proximity Sensor
- Light Sensor
- Temperature Sensor
- Humidity Sensor



HyPanel Lite

Working Environment

- Environment: For indoor use only
- Working Humidity: 10~90%
- Working Temperature: -10°C ~ +55°C
- Storage Temperature: -20°C ~ +65°C

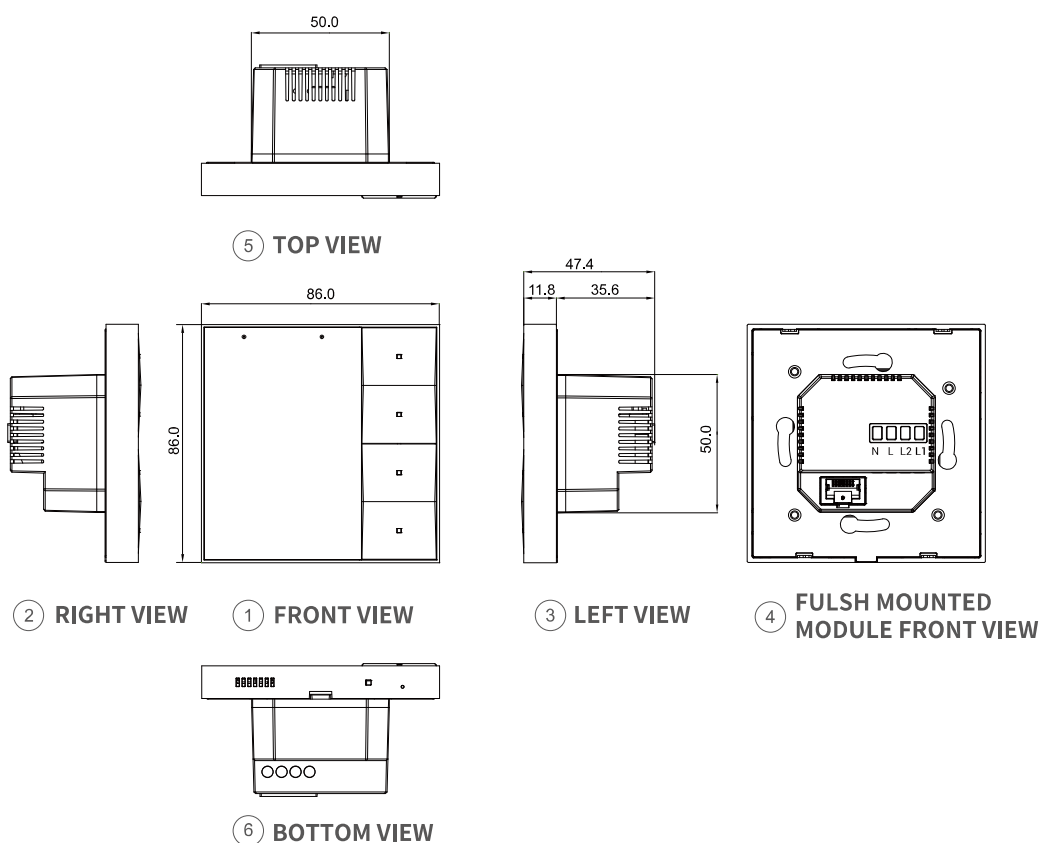
Application Scenario

- Villas
- Apartment complexes
- Home automation systems
- Modern interiors

Installation

- Installation: Wall flush mounting
- Flush Mounted Module: EU/GB standard
- Wiring Way: Line & Neutral

Installation Diagram



HyPanel Lite

Installation Advice

A 50mm(2 inches) deep electrical box is highly recommended for ease of installation. In some scenarios, especially when the wires can be pushed back into the wall far enough, it may be possible to use a 40mm (1.6 inches) deep box.

