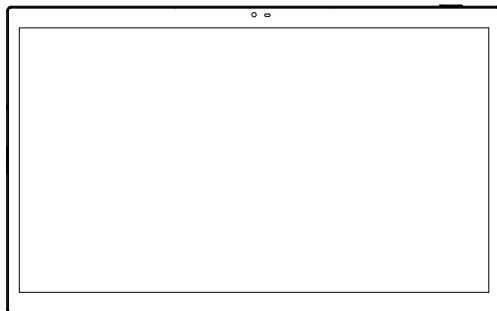
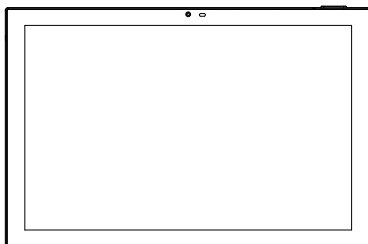
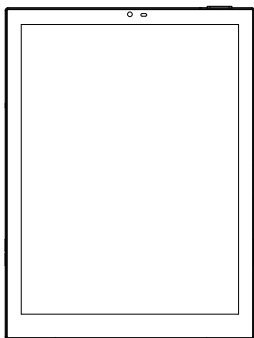


# 9.7" 10.1" 15.6"

## Smart Home Panel

### SMT 1569



User Manual

# Catalogue

|                                                             |    |
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# Preface

Thank you for choosing Smart Home Control Pane!

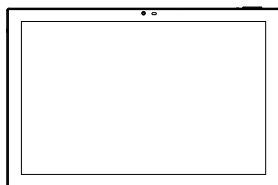
Before starting up, please carefully read this user manual to understand how to use the device and important precautions.

## Warning

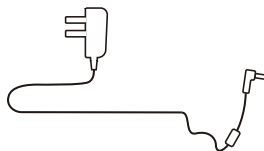
- \* Use only the power adapter accessory provided by the original manufacturer.
- \* The gaps and openings on the device are designed for ventilation and heat dissipation.  
Do not block or cover them.
- \* Do not use or store the device in dusty, humid, or high-temperature environments.
- \* Do not attempt to disassemble or repair the device if it malfunctions. Contact the original manufacturer or dealer for assistance.
- \* Avoid stepping on the power cord or power adapter to prevent damage to the wires that may cause electrical hazards. If the power adapter's cord is damaged, do not continue to use it as it may be dangerous.
- \* During thunderstorms or when the device will not be used for an extended period, unplug the power cord.
- \* Do not place the device on the edge of a desk or in areas where children may easily access it to avoid damage or injury to the child.
- \* During transport, do not apply excessive pressure on the display screen or scratch it with sharp or hard objects, as this may cause damage to the screen.
- \* Use a dry, soft cloth or a slightly dampened soft cloth with a mild cleaning solution to clean the device. Do not use any type of solvent, such as alcohol or gasoline, as it may damage the surface treatment layer.
- \* Make sure children understand the danger of climbing on the product, as dropping or tilting the product may cause serious injury.
- \* Do not place the product in an unstable or tilted position.
- \* Keep the cables connected to the product organized to avoid tripping, pulling or grabbing.

# Package Contents

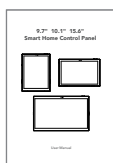
Please make sure all of the following are present when you unpack your Smart Home Control Panel



Smart Home Control Panel



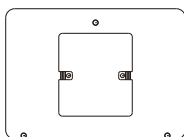
Power adapter



User manual



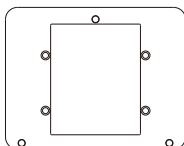
Install accessories



**C:** Hardware wall hanging



3PCS (PM4.0\*20mm)



**U:** Hardware wall hanging  
(9.7" Not supported)



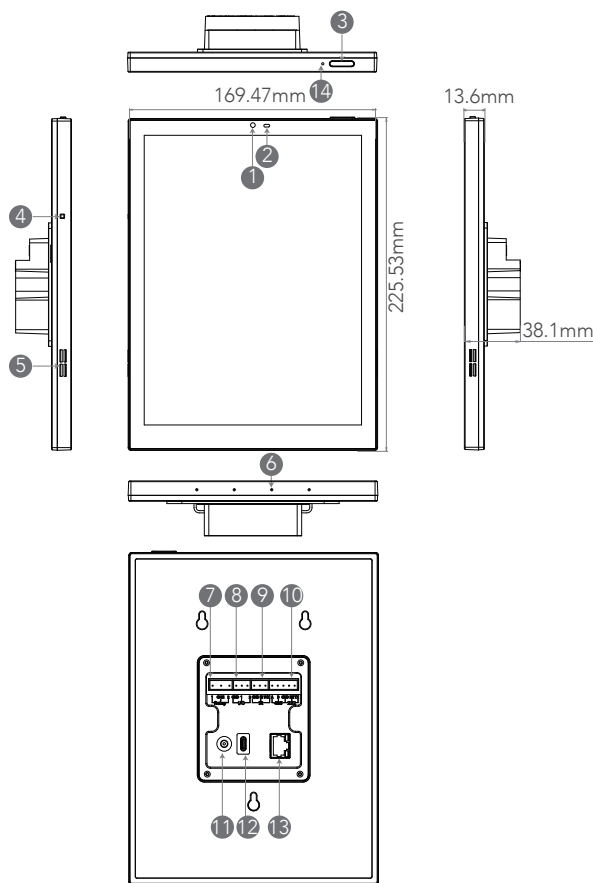
5PCS (KA4.0\*14mm)

# Product Specifications

Specifications vary by model configuration.

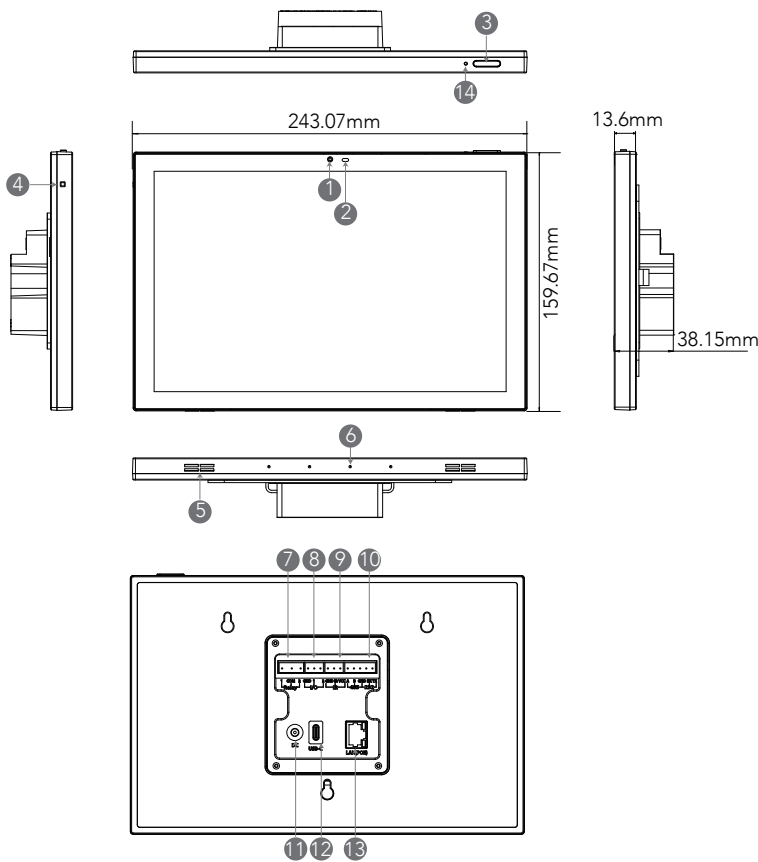
|                |                                 |                                                                                                   |          |           |
|----------------|---------------------------------|---------------------------------------------------------------------------------------------------|----------|-----------|
| System         | Panel Size                      | 9.7"                                                                                              | 10.1"    | 15.6"     |
|                | Resolution                      | 1536*2048                                                                                         | 1280*800 | 1920*1080 |
|                | Aspect Ratio                    | 4:3                                                                                               | 16:10    | 16:9      |
|                | RAM                             | 4GB                                                                                               |          |           |
|                | Internal memory                 | 32GB/64GB                                                                                         |          |           |
|                | Operation system                | Android                                                                                           |          |           |
|                | CPU                             | RK3566 Quad core cortex A55<br>RK3576S Quad core cortex A53+Quad core cortex A72                  |          |           |
| Specifications | Model Type                      | Capacitive touch                                                                                  |          |           |
|                | Number of points                | 10-Point                                                                                          |          |           |
|                | Wi-Fi                           | IEEE 802.11a/b/g/n/ac/ax<br>BT 5.3                                                                |          |           |
|                | Matter Protocol                 | Optional , Supports the connection of Matter protocol devices, Border router is required          |          |           |
|                | Zigbee Protocol                 | Optional , Supports Zigbee protocol device connection                                             |          |           |
| Interface      | Relay port                      | Control home devices that support Relay connections                                               |          |           |
|                | I/O port                        | Input (output) ports between equipment and external devices                                       |          |           |
|                | IR port                         | Used for infrared remote control, with an external plug-in receiver, which can control the device |          |           |
|                | RS-485 Serial port              | Communicating with RS485 devices                                                                  |          |           |
|                | RS-232 Serial port              | Communicating with RS232 devices                                                                  |          |           |
|                | RJ45                            | Ethernet interface ( Support POE )                                                                |          |           |
|                | Type-C                          | Supports OTG functionality                                                                        |          |           |
|                | Power jack                      | DC power input                                                                                    |          |           |
| Other          | Microphone                      | Four microphones                                                                                  |          |           |
|                | Speaker                         | 2*2W BOX chamber horn                                                                             |          |           |
|                | LED light strip                 | RGB                                                                                               |          |           |
|                | Temperature and humidity sensor | Support                                                                                           |          |           |
|                | Light Sensor                    | Support                                                                                           |          |           |
|                | Camera                          | 5MP from a conventional perspective                                                               |          |           |
|                | Storage Temperature             | -20℃ ---60℃                                                                                       |          |           |
|                | Working Temperature             | 0℃ ---40℃ 20~80%RH                                                                                |          |           |

# 9.7" Exterior Components



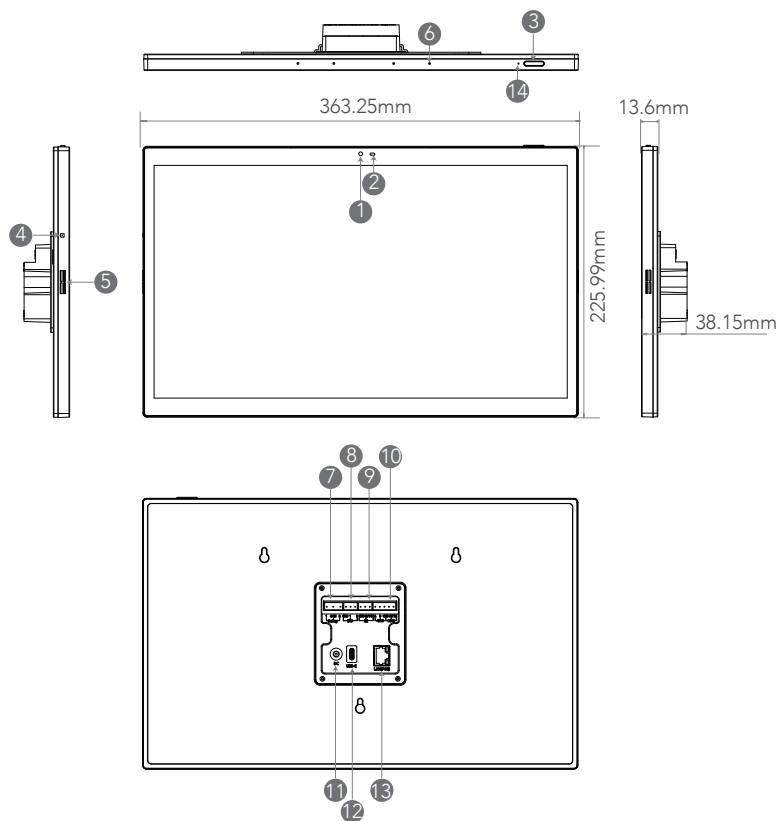
| No. | Function           | No. | Function              |
|-----|--------------------|-----|-----------------------|
| 1   | Camera             | 8   | I/O,GND/1/2           |
| 2   | Lichtsensor        | 9   | IR,GND/IR/VCC         |
| 3   | Power              | 10  | 485 232,A/B/GND/RX/TX |
| 4   | Temperature sensor | 11  | DC in                 |
| 5   | Speaker            | 12  | Type-c                |
| 6   | Mic                | 13  | RJ45 with POE         |
| 7   | Relay,1/COM/2      | 14  | Recovery              |

# 10.1" Exterior Components



| No. | Function           | No. | Function              |
|-----|--------------------|-----|-----------------------|
| 1   | Camera             | 8   | I/O,GND/1/2           |
| 2   | Lichtsensor        | 9   | IR,GND/IR/VCC         |
| 3   | Power              | 10  | 485 232,A/B/GND/RX/TX |
| 4   | Temperature sensor | 11  | DC in                 |
| 5   | Speaker            | 12  | Type-c                |
| 6   | Mic                | 13  | RJ45 with POE         |
| 7   | Relay,1/COM/2      | 14  | Recovery              |

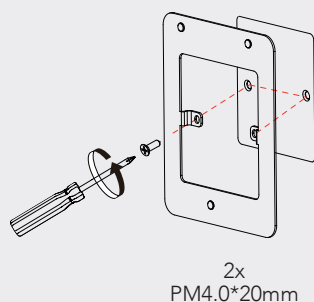
## 15.6" Exterior Components



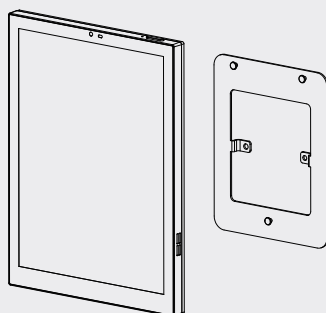
| No. | Function           | No. | Function               |
|-----|--------------------|-----|------------------------|
| 1   | Camera             | 8   | I/O, GND/1/2           |
| 2   | Lichtsensor        | 9   | IR, GND/IR/VCC         |
| 3   | Power              | 10  | 485 232, A/B/GND/RX/TX |
| 4   | Temperature sensor | 11  | DC in                  |
| 5   | Speaker            | 12  | Type-c                 |
| 6   | Mic                | 13  | RJ45 with POE          |
| 7   | Relay, 1/COM/2     | 14  | Recovery               |

## 9.7" Installation instructions for wall hanging

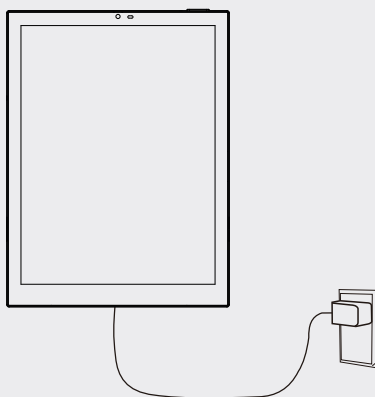
### STEP 1



### STEP 2



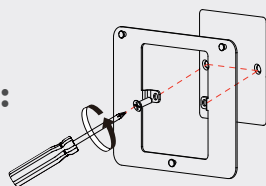
### STEP 3



## 10.1"/15.6" Installation instructions for wall hanging

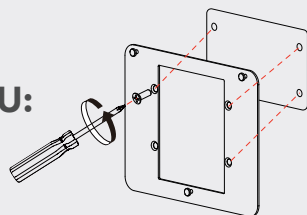
### STEP 1

**C:**



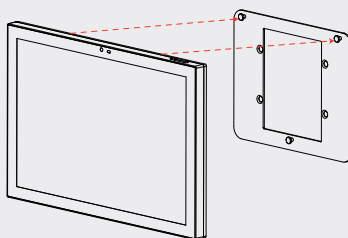
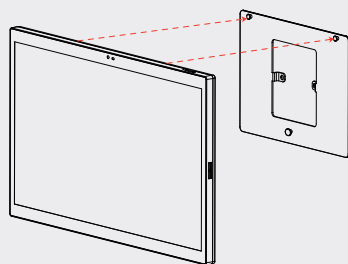
2x  
PM4.0\*20mm

**U:**

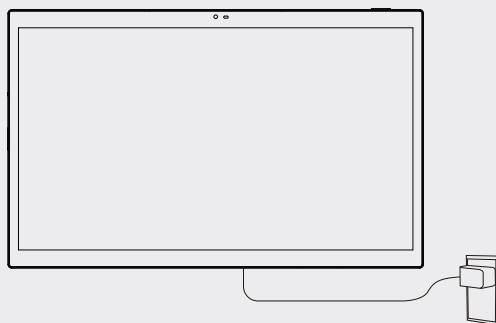


4x  
KA4.0\*14mm

### STEP 2



### STEP 3



# FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected

- Consult the dealer or an experienced radio/TV technician for help.

## FCC Radiation Exposure Statement :

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This device complies with parts of the FCC rules. Operation is subject to the following two conditions:

This device will not cause harmful interference;

This device must accept any interference received, including interference that may cause undesired operation



This product complies with the essential requirements of European safety regulations and has passed the product safety conformity assessment procedure. It also has a manufacturer's declaration of conformity to ensure that every product delivered to the customer is safe.

This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed of at the end of its life separately from your household waste. There are separate collection systems for recycling in your country. For more information, please contact the local authority or your retailer where you purchased the product.

