



## Description

It is a voice touch screen developed based on the Android system. It uses a 10.1-inch high-definition screen with a resolution of 1920×1200. The picture quality is exquisite, and the central controller supports switching matrix display screens and device switches through voice control; It is suitable for various medium and high grade meeting rooms, control centers and other occasions.

## Feature

- \* The device adopts a 10.1-inch high-definition screen with a resolution of 1920×1200, exquisite picture quality, and five-point touch with G+FF technology.
- \* Support privacy protection function. The touch screen has a physical privacy paddle, which can be slid to cover the camera to protect user privacy.
- \* Support scene calling. With the central controller, multiple scene modes such as conference mode, movie viewing mode, and unmanned mode can be preset. The touch screen only needs one-key operation to complete the linkage start or switch of all devices in the scene, avoiding cumbersome operation steps.
- \* Support signal preview. With the central controller, the user can view the conference camera screen through the control terminal and adjust the device according to the conference screen, and supports viewing multiple screens.
- \* Built-in 4 pickup microphones, the pickup distance can reach up to 5 meters; with the central control host, it supports functions such as switching matrix display screens and device switches through voice assistants.
- \* Built-in distance sensor, with sensing the position of the human body, the screen will light up when people come.
- \* Support light sensor, support the collection of ambient light brightness value and display the value in real time.
- \* Support temperature and humidity sensor, support the collection of surrounding temperature and humidity environment and display the values in real time.
- \* Support voice wake-up control function; call "Xiaohui" can wake up the AI voice assistant, through the voice into the central control commands, to achieve the peripheral equipment control or scene call, and voice recognition of the words can be flexible to select the switch, rapid adaptation to the scene using the environment.
- \* Support multiple login methods. IP login, cloud control login, platform login, etc. can all be used to log in and enter the interface to control the controlled equipment.
- \* Support status feedback. Operators can check the switch status of all equipment on this panel. The equipment is controlled at a glance, which reduces the operator's work intensity and makes use more user-friendly.
- \* Support trigger linkage; when paired with the central controller, the data collected by the sensor can be compared with the preset data to automatically control equipment such as air conditioners or humidifiers to maintain the environment within a comfortable temperature and humidity range.
- \* Built-in backlight strip, which can be used with the central controller to control the switch. The indicator light display status can be switched according to the conference status, and the usage of the conference room can be understood without approaching.
- \* Support docking with the conference management system; with the central controller, the conference room can be reserved through the mobile APP or WEB terminal, and the scene type and start/end time can be set; Before the meeting starts, the system will automatically call the scene, the device backlight bar will automatically light up, and the indoor air conditioner and lighting fixtures will be turned on simultaneously. After the meeting, the device will be linked to turn off the conference room air conditioner, lighting and other equipment.



### Specification

|                           |  |
|---------------------------|--|
| CPU                       | Quad-core Cortex-A55,2.0G  |
| RAM                       | 2GB  |
| Memory                    | 8GB  |
| Operating system          | Android 11.0   |
| Display screen            | IPS LCD screen   |
| Resolution                | 1920×1200  |
| View area                 | 135.36×216.576mm   |
| Contrast                  | 800 min/1000typ  |
| Brightness                | 370(min) / 450(typ)/530(Max)cd/m <sup>2</sup>  |
| Aspect ratio              | 16 : 10  |
| Touch screen              | 10.1 inches G+FF   |
| Light bar                 | Single color indicator light (BLUE)  |
| Media player              | Video format 4Kp60 H.264/H.265/VP9 profile0 2 1080P60 H.264, H.265 Audio format MP3, AAC, FLAC, WAV<br>Picture format JPG, JPEG, GIF, BMP, PNG |
| Speaker                   | 8Ω 1W×1  |
| Camera                    | Front 500W   |
| Communication port        | 2, 10M/100M adaptive Ethernet  |
| Back port                 | Support network port and 485 serial port output, suitable for embedded installation  |
| Other port                | 1 external USB 3.0 interface, RS485 interface  |
| WiFi/3G/4G/Bluetooth      | Support WIFI2.4G/5G 802.11a/b/g/n/ac, BT-5.0   |
| Power supply              | 100~240VAC,50/60Hz   |
| Overall power consumption | ≤7W  |
| Standby power consumption | ≤5W  |
| Working temperature       | 0-50 °C  |
| Operating temperature     | 0-50°C   |
| Operating humidity        | Humidity≤85%RH   |
| Storage temperature       | -20-75°C   |
| Storage humidity          | Humidity≤95%RH   |
| Colour                    | Silver gray  |
| Package size (W x H x T)  | 375×215×80mm   |
| Weight                    | 0.62kg   |
| Dimension (L×W×D) mm      | 242.6×167.68×9.8mm   |