



Embedded software: New central control editing software V1.0



Description

It is a capacitive touch screen developed based on the Android system, with a 10.1-inch HD display screen, a resolution of 1280×800 , exquisite picture quality, a built-in 200W camera and 2×1W speakers; it can control the switching of matrix display screens and device switches when paired with a central control controller ; it is suitable for various mid- to high-end meeting rooms, control centers and other occasions.

Feature

- *The device uses a 10.1-inch HD screen with a resolution of 1280×800 and fine picture quality; it has a built-in 200W camera and 2 × 1W speakers.
- *Slim body with an overall thickness of 30mm, featuring an integrated high-precision mid-frame mold.
- *It has 1-channel RJ45 network interface and adopts 10M/100M/1000M network transmission.
- *Supports POE power supply and power adapter power supply, with simple wiring.
- *Supports scene call function; with the central control controller, multiple scene modes such as meeting mode, movie viewing mode, and unmanned mode can be pre-set. The touch screen only needs one button operation to complete the linkage start or switch of all devices in the scene, avoiding cumbersome operation steps.
- *Supports signal preview; when used with the central control controller, users can view the conference camera screen through the control terminal and adjust the device according to the conference screen, and can view multiple screens at the same time.
- *It supports multiple login methods, including IP login, cloud control login, platform login, etc. You can log in to the interface to control the controlled devices.
- *Supporting status feedback, the operator can check the switch status of all devices on this panel, and the equipment control status is clear at a glance, which reduces the operator's workload and makes it more user-friendly.
- *It has a built-in backlight bar, which can switch the indicator light display status according to the meeting status when used with the central control controller, so you can understand the usage of the meeting room without getting close.



Touch screen TS-9110A

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Specification

CPU	Quad-core 64-bit, Cortex -A55, 2.0G
Memory	2GB
Hard disk	16G B built-in (expandable TF card)
Operating system	Android 11.0
Display	LED backlight LCD screen A specification
Resolution	1280×800
Viewing area	216.5×135 mm
Contrast	2000:1
Brightness	300 cd /m2
Screen ratio	16 : 10
Touchscreen	10.1-inch capacitive touch screen
Light bar	IO port protocol, built-in seven-color LED light bar
Media playback	Video formats MPEG - 1, MPEG -2, MPEG -4, H.263, H.264, VC 1, RV
Audio format	MP3 / WMA / AAC
Image format	jpeg
Speaker	8Ω1W×2
Camera	Front 200W
Communication interface	1, 10M/100M/1000M adaptive Ethernet
Back port	2 Ethernet ports , 1 485 serial port , supports rear-mounted Ethernet port and 485 serial port, suitable for embedded installation
Side control interface	Dry contact NO / NC / COM interface
Other interfaces	2 external USB 3.0 ports (1 for USB_OTG)
WiFi /3G/4G/Bluetooth	Support WIFI -2.4G、 BT -4.1
POE	Support , IEEE 802.3at / af
Power supply	Support POE / DC 12V power supply
Power consumption	≤12W
Standby power consumption	≤1W
Operating temperature	-5°C~45°C(the operating temperature of the screen is 0°C-40°C)
Operating temperature	0°C-40°C
Operating humidity	30% ~ 85%
Storage temperature	-10°C~50°C
Storage humidity	10% ~ 90%
Altitude	Below 2000 meters
Gross weight (packaging)	2kg
Packing size (width x height x thickness)	309×270×55 mm
Weight	1.3 kg
Dimensions (L x W x D)	253.5×163.5×30 mm