

center control

Warm hint!

For your better use of this product, please read the instructions carefully before use

User Manual

Thank you for choosing our smart home console. This product is a home background music host, is also a smart home operation control panel, all products of the company before delivery have been strictly tested, abide by the quality commitment, please rest assured to use. In order to facilitate the installation, commissioning and use of the product, please read this manual carefully before installation and commissioning, and strictly follow the relevant procedures

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I Package Contents

A copy of the instruction manual
4PCS Screw 4 PCS
One mounting bracket
Two bottom boxes (default standard)

II The host parameter

Name	Multifunctional Central controller host	Resolution	1280*800 IPS
System	Android8.1	CPU	quad-core Cortex 1.5ghz
RAM	2GB	ROM	8GB
Power input	AC110-250V	Horn power	2* (10-25W) /4*(10-25W) (MAX)
Output Impedance	4-8Ω	Total harmonic distortion	0.03%(1W,1KHZ)
Frequency Range	20Hz-20Khz	Audio To Noise Ration	98dB
Adjustment knob	Support	Power of relay	2*200W (MAX)
Wired Network	Support	WIFI	Support
The box size	Standard single 86/ pair 86	Product size	250*133*11MM

III Host Functions

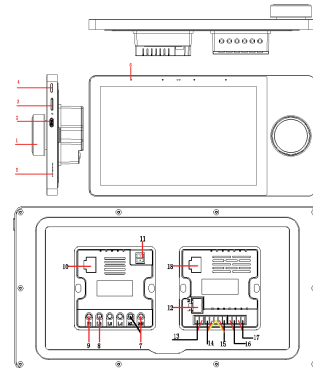
- 1、Multi-function central control host: with knob screen control, the bottom shell support single 86/ double 86 bottom shell, according to user needs to combine, the default is double 86 bottom shell; Intelligent central control pan + intelligent background music pan
- 2、This product supports smart home control (Tmall IOT/ TUYA IOT, the specific version shall prevail).
- 3、Authentic music, weather inquiry, children's story, crosstalk sketch, opera, etc
- 4、Capacitive full screen touch, 8 inch IPS display, 1280*800 resolution. capacitive full screen touch, 8 inch IPS display, 1280*800 resolution.
- 5、Music playback: support MP3, WAV, WMA, FLAC, DTS, APE, AC3, OGG and other audio formats.
- 6、Bluetooth: Support mobile phone search connection host can also support the search connection Bluetooth speaker
- 7、External sound input: support external sound source input to the machine, amplification output.
- 8、Time calendar: Supports clock and calendar display.
- 9、Set function: Set host functions
- 10、Memory card function: external TF card, supporting 32GB TF card.
- 11、USB function: External USB card, supporting 32GB USB.
- 12、Multiple loop playback mode: support single play, random play, sequential play, single loop, all loop playback mode .
- 13、Screen saver display time function: After setting the screen saver, the screen saver can display public, lunar calendar, week, time.
- 14、Supports power-on and power-on
- 15、Supports online firmware upgrade
- 16、Supports wired Internet connection and WIFI connection
- 17、485: can support external input control, can also output control of external intelligent devices
- 18、Horn switch: the host supports the size of the horn switch, can use its own large horn and small horn

IV Schematic diagram of External Interfaces

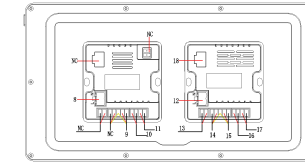
Combination 1 (backshell for background music + 2-way relay backshell)

External Interface Description

- 1、Knob: According to the software design can adjust the light, air conditioning, curtains, volume and so on.
- 2、MICRO USB: external USB disk; Upgrade to use.
- 3、TF card, can be inserted TF card, maximum support 32G.
- 4、Key: long press to start/shut down, short press to lock screen/connect lock.
- 5、Built-in speaker: built-in 2W small speaker, with speakers.
- 6、The head: voice pickup with.
- 7、Zero fire power supply: connect to AC220V power supply.
- 8、Light control, maximum support 200W per road.
- 9、Light control, maximum support 200W per road.
- 10、Wired network port (two power supply can only use one of them).
- 11、485 interface: connect 485A +485B can achieve 485 control. (Only one of the two bottom shells can be used)
- 12、220V power supply (mainly to power amplifier).
- 13、485 interface: connect 485A +485B can achieve 485 control. (Only one of the two bottom shells can be used)
- 14、Audio input line: audio line (three core shielding line: commonly known as microphone line), RVVP2X0.5, RVVP2X0.75, connected to AUX L+AUX R+GND. External audio input.
- 15、Audio output: audio line (three core shielding line: commonly known as the microphone line), RVVP2X0.5, RVVP2X0.75, OUT R +OUT L+GND, can be connected to other power amplifier.
- 16、Horn: horn line (200 core), RVH2X100, RVH2X200 SPK L+ SPK L-, horn less than 30W.
- 17、Horn: horn wire (200 cores), RVH2X100, RVH2X200 connected to SPK L+ SPK L-, horn less than 30W.
- 18、Wired network port (can only use one of two power supplies).



Combination 2: (The base of this group is double 86 background music)



- 8、Connect AC90-250V power supply (mainly for power amplifier)
 - 9、Audio output: audio line (three core shielding line: commonly known as microphone line), RVVP2X0.5, RVVP2X0.75, connected to OUT R +OUT L+GND, can be connected to other power amplifier.
 - 10、Horn: horn line (200 core), RVH2X100, RVH2X200 SPK L+ SPK L-, horn less than 30W.
 - 11、Horn: horn wire (200 cores), RVH2X100, RVH2X200 connected to SPK L+ SPK L-, horn less than 30W.
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 - 17、Horn: horn wire (200 core), RVH2X100, RVH2X200 SPK L+ SPK L-, horn less than 30W.
 - 18、Wired network port (two power supply can only use one of them).
- Note: Either one of the bottom boxes can work independently when used alone.

V Software Details

Tips: Please check the product description of the host

Because the host is constantly updating the function, software, everything in your hands of the host product introduction prevail!

VI Installation instructions

- 1、Embedded in the provided bottom box, bottom box installation size: standard 86 box deepened;
- 2、The wire used in this product: multi-strand copper core wire, coaxial line, audio wire, audio wire
- 3、Please consult the supplier when installing this machine;
- 4、Do not repair the machine without authorization, if you need to repair, please consult the supplier, by professional maintenance;

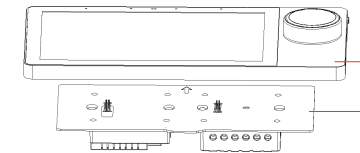
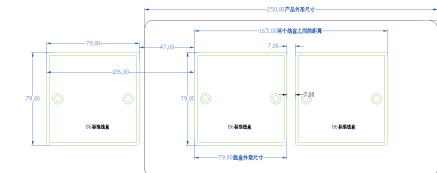


Figure 1: ① main engine ② power supply box assembly
Installation steps:

1. Fix part 1 on the double 86 bottom shell
2. Align part 2 with the bottom shell support and press it
3. Opening size of cable box



VII Warranty Description

Warranty Card

1、User Profile

Name :

Phone :

Mail :

Address :

2、Product Information

Products :

Model :

Release date :

3、Information from the seller

Name :

Phone :

Sales time :

4、Maintenance details

Sales time :

Repair time :

Maintenance record :

Fault description :