

tuya

F8 Multi functional

intelligent central control screen

Resolution
1280*800



Music playback
Lighting control



TUYA ZigBee gateway,
intelligent central control



RK PX30 chip
Android 8.1



8"IPS
Resolution 1280*800



Support knob adjustment
Air conditioning, curtains,
lighting, etc



Mobile phone
Bluetooth push

Separate magnetic suction design

It is so easy to install in one pull

Exclusive back magnetic suction design, large suction is not easy to fall off, It's easy for anyone to install without the help of tools



Full scene personalized Settings

Timing scenario/perceptual wake up/
intelligent question answering/user-defined talk



Dinner



Leisure



Entertainment



Film



Work



Party



Go home



Leave



All lights on



Morning



Cooking



Music



Xercise

Support tuya APP

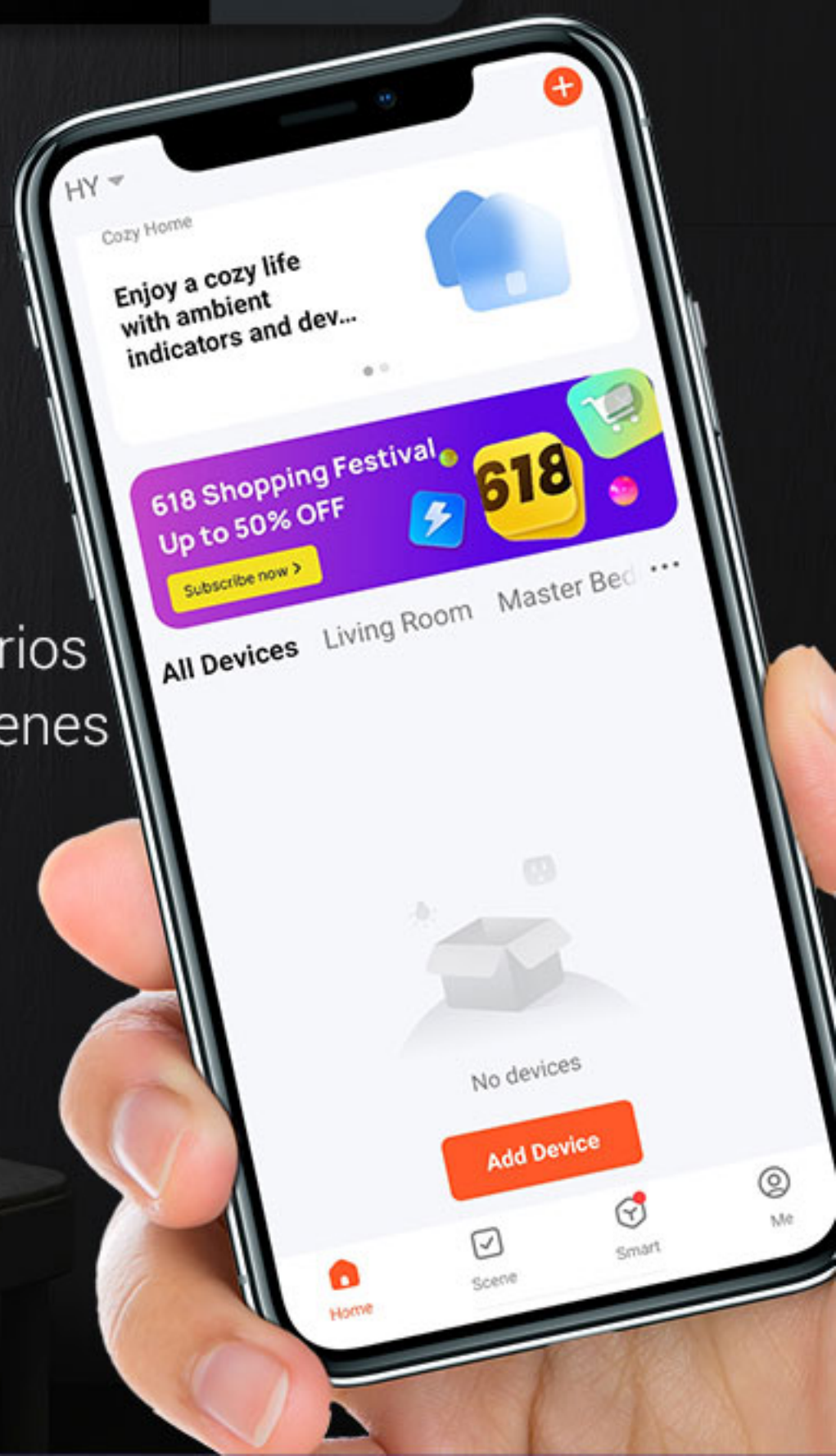
Bind smart devices with one key



Scanning two-dimensional code
Login tuya smart APP



Support voice control
tuya ecological products
Supports sensor linkage scenarios
Supports music playback in scenes
Support self answering



Support WIFI, ZigBee, 485 smart home control

To meet the needs of smart home customers in
different fields and different industries

ZigBee

WiFi

485

Powerful home appliance control center

It includes all kinds of intelligent hardware



Intelligent life remote control

Support graffiti system
smart home control

A phone no matter where you are
Can be controlled at any time



Support knob adjustment



Adjustable air conditioner temperature, dimming, Curtains open and close, music volume, etc.

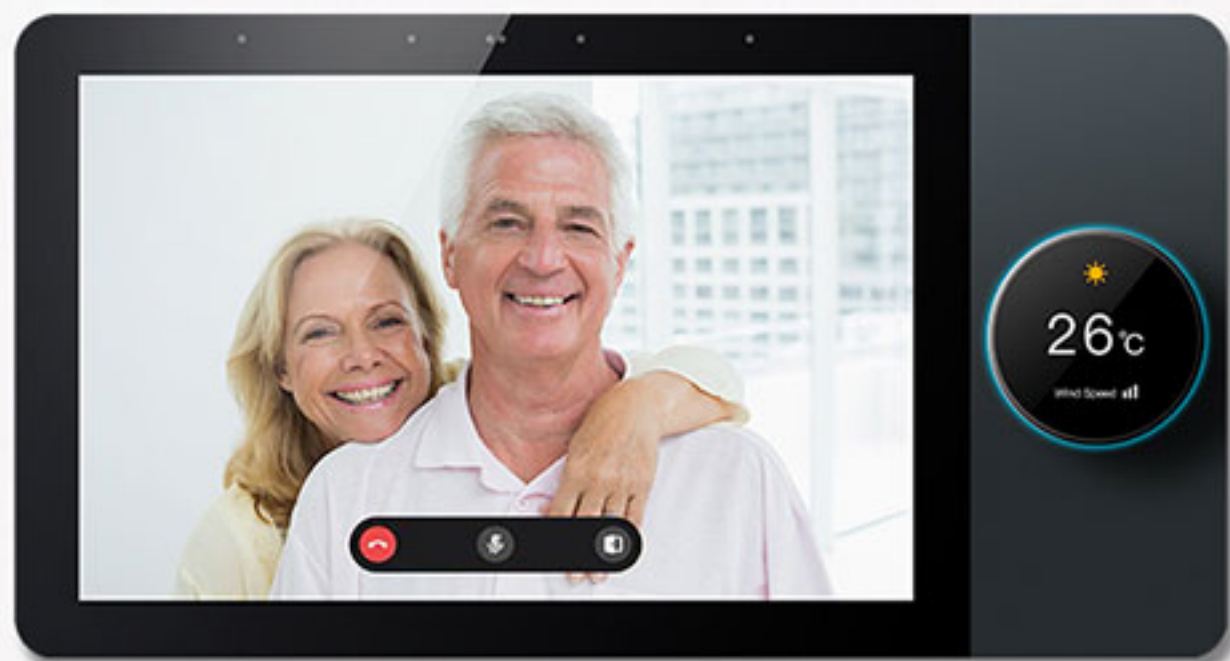
Adjustable light and color



Adjust the white light, color light and scene lighting effect of living room, bedroom and kitchen according to the demand.

Unique doorbell control panel

Interconnect with human control panels,
doorbells and audio and video media



Intelligent central control unlocking

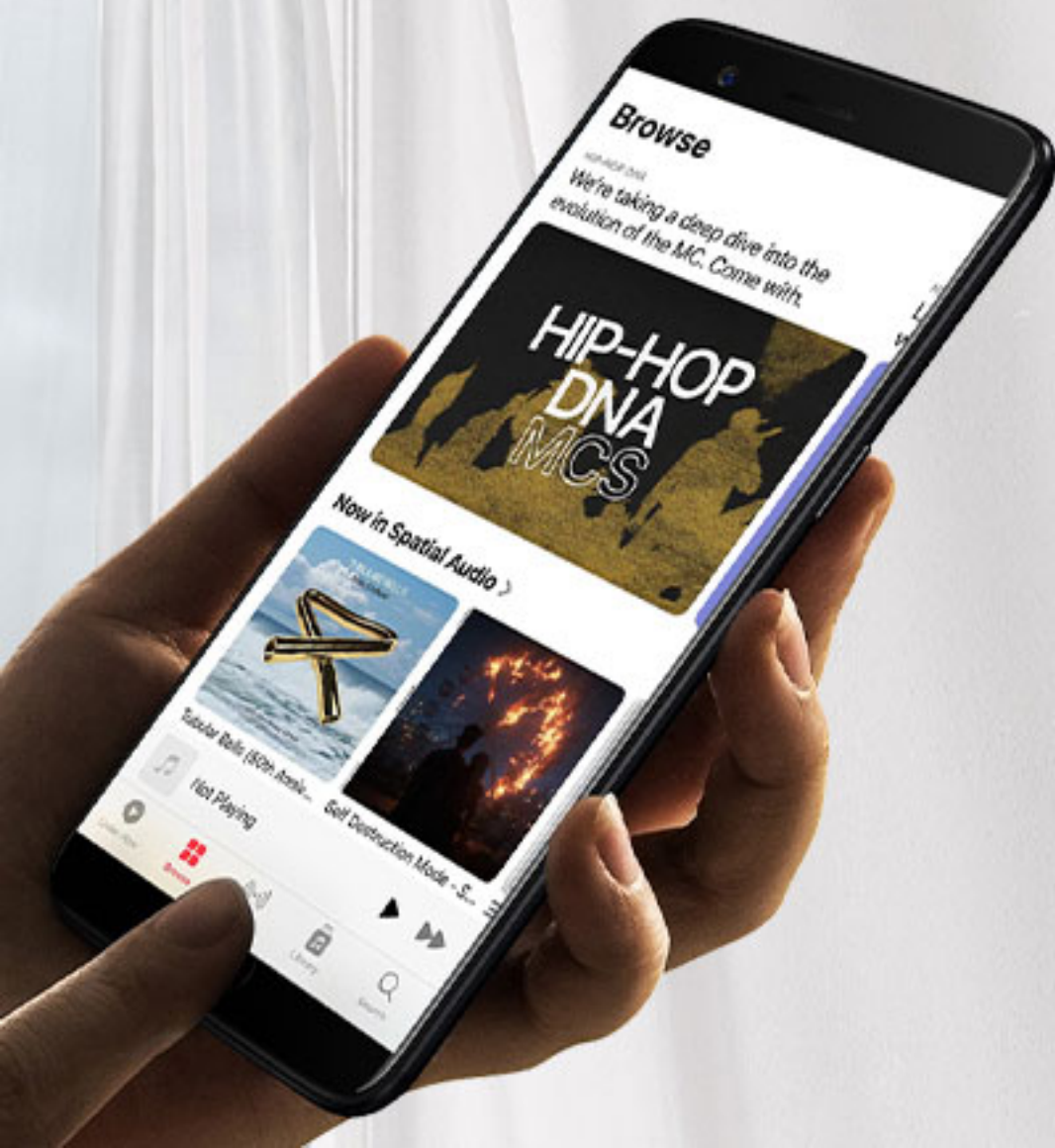
The host can add smart door lock device, when the doorbell rings, the host interface displays the door lock switch, do not have to go to the door to open the door.





Mobile APP push music

Syncing with music on your phone,
Enjoy music more comfortable! Designed
specifically for you, Simple, light, stable, smooth!



Enjoy tens of millions of legitimate music

Massive library resources for you to listen to

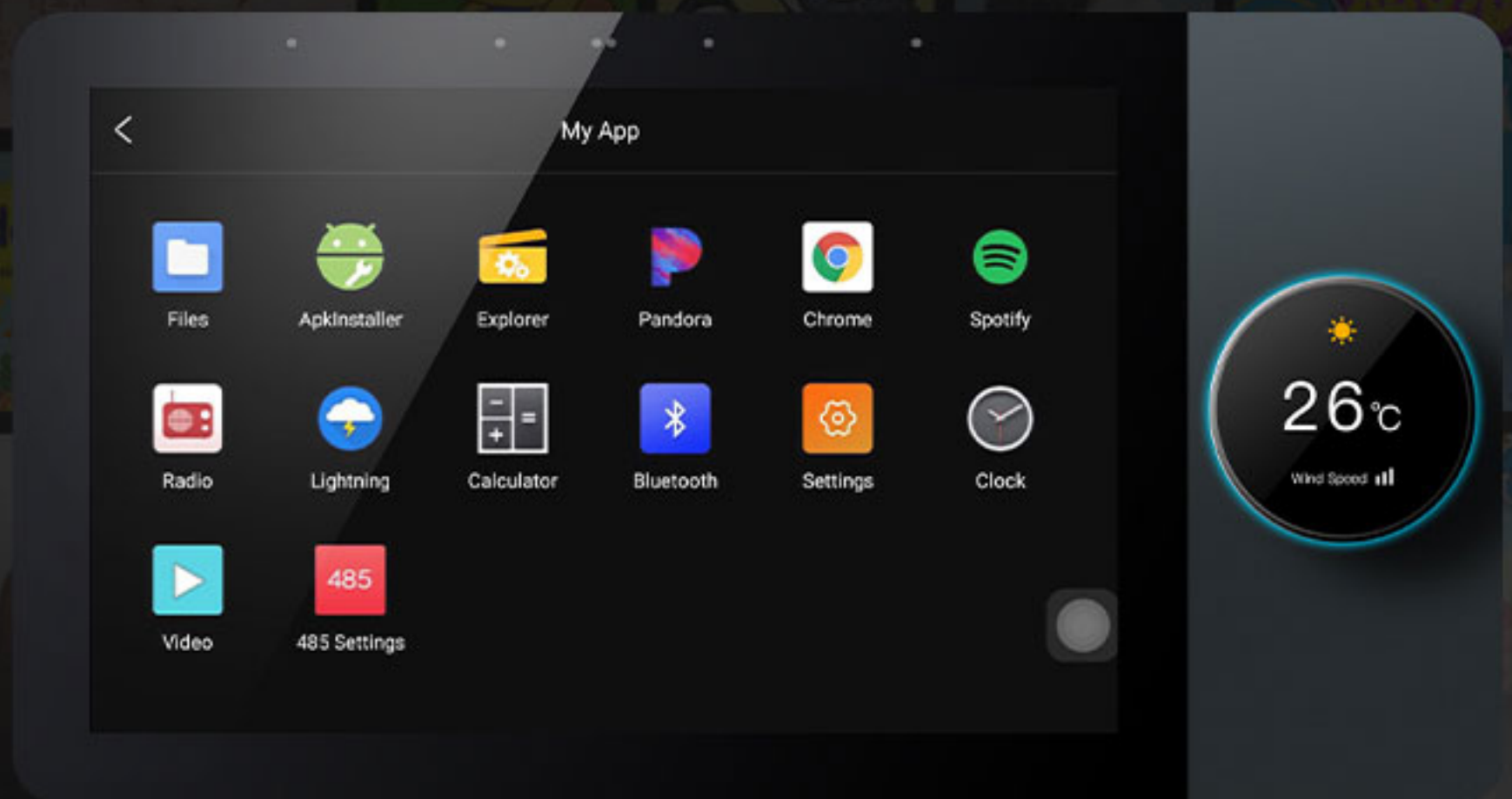
Access to legitimate audio resources, in-depth cooperation with Ximalaya, the largest audio sharing platform in China, allows you to experience more massive audio resources. Hundreds of millions of audio platforms are updated synchronously, and third-party music platforms are supported for wireless push, allowing you to enjoy freely.



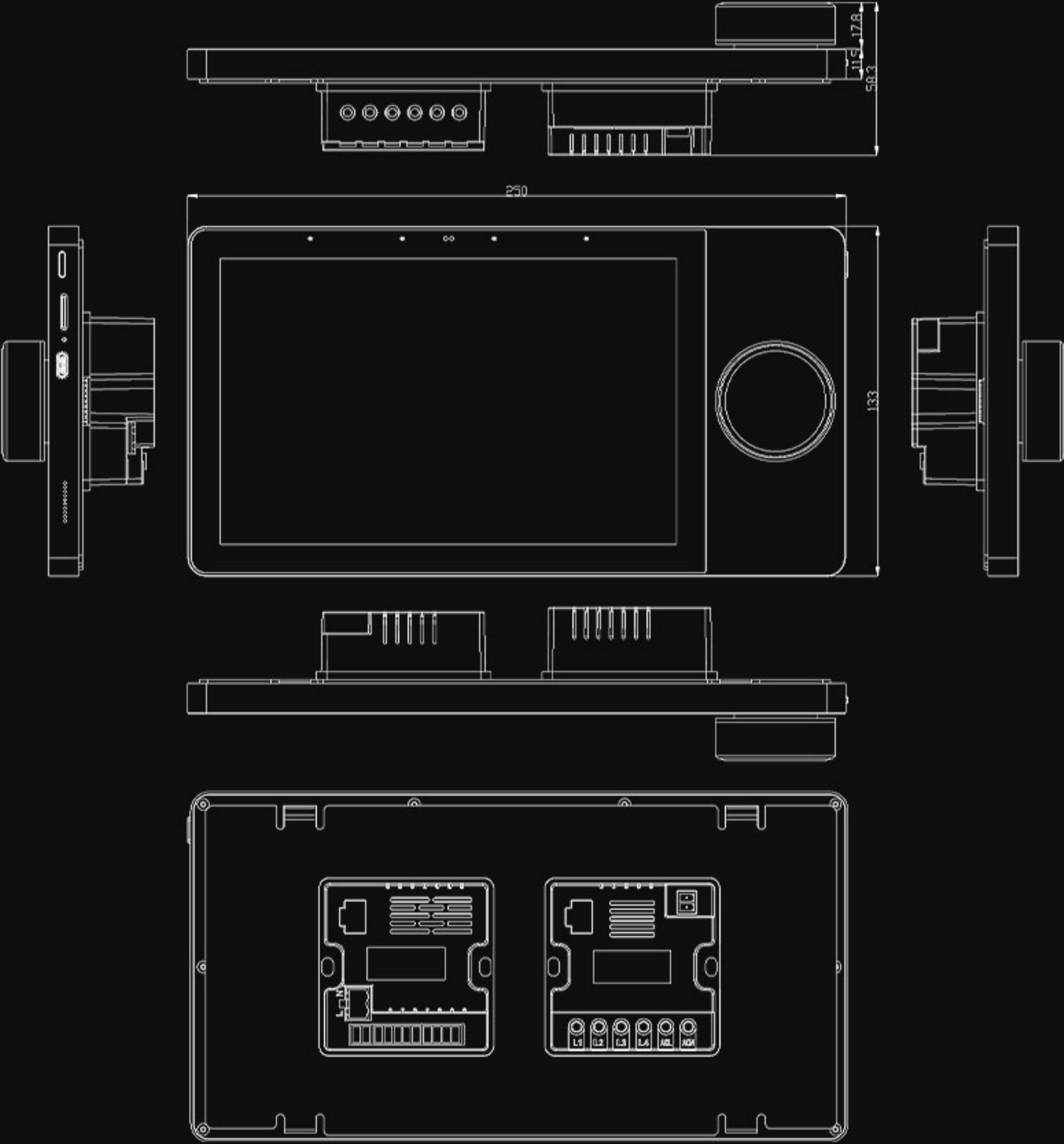
Spotify



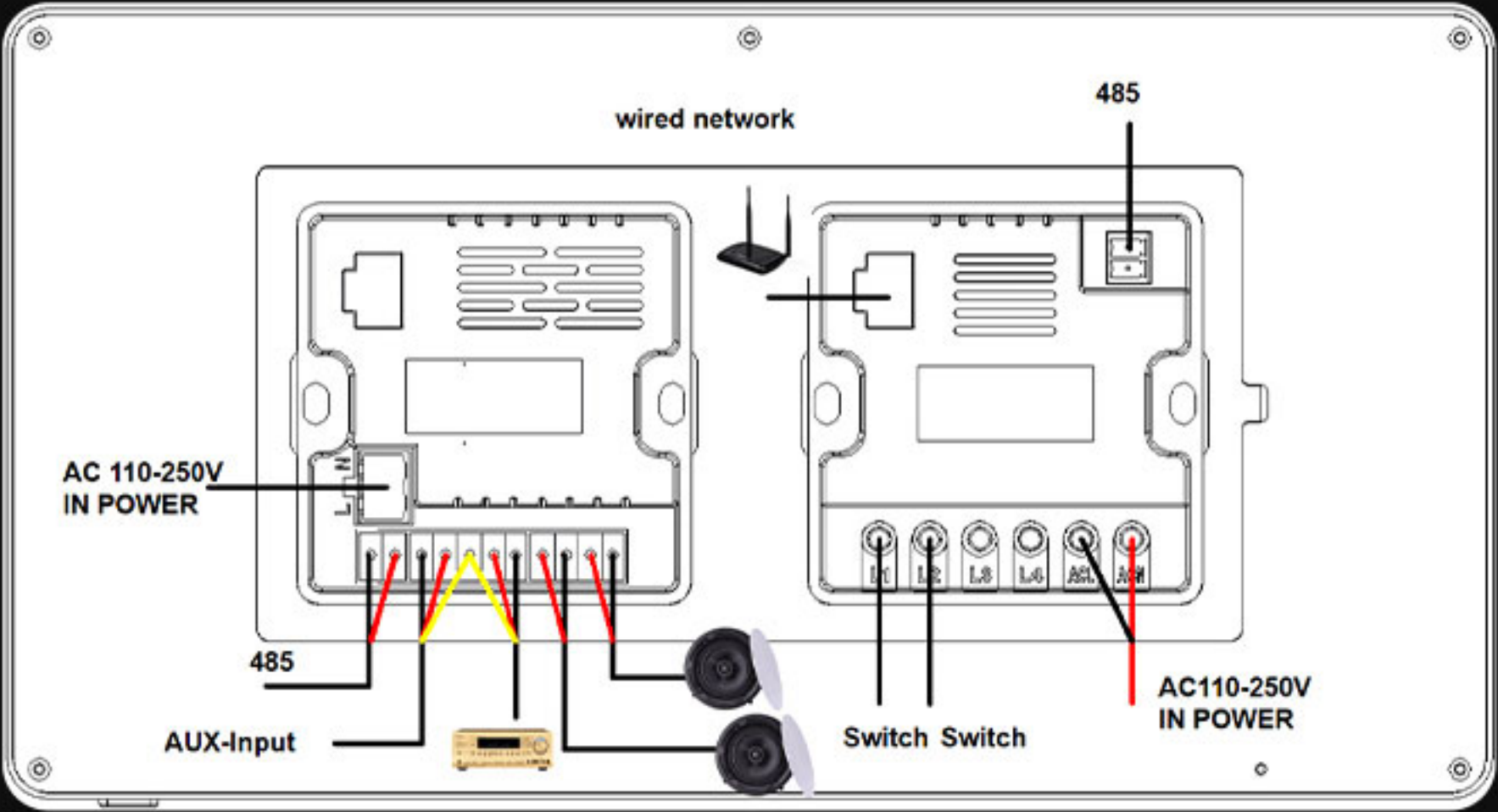
STN Beta



Six views



Wiring diagram



Functions and parameters			
CPU	Octa-core Cortex-A53 up to 1.5GHz	Android	Android 8.1
RAM	2G	ROM	8G
Chip	RK PX30	Screen	8inch1280*800 multi-touch
Wired network	10M/100M adaptive Ethernet	RS485	Half duplex 3.5MM interface terminal
WIFI	802.11b/g/n wireless protocol 150Mbps 2.4GHz	Zigbee	802.15.4 PHY/MAC Zigbee
Power amplifier	8 Ω 2*(10-25W)	Relay	Single circuit less than or equal to 200W
Other interfaces	USB2.0;TF;RJ485;GPIO; line in;line out;	Installation method	Standard British standard double 86, wall mounted magnetic suction
Product size	250*133*11.5MM	Packing size	340*210*70MM
Single weight	1.49KG	Full container quantity	5PCS
Carton size	390*230*370MM	Gross Weight	7.25KG

Functional support	
Gateway functionality	Zigbee gateway capability, capable of connecting 50+sub devices, and controlling multiple categories of graffiti ecological devices at will.
local switch	Support local 2-way switches, which can be used for room lighting circuits, such as living room lights, bookcase lights, etc.
Music playback	supports mobile Bluetooth music playback and online music playback

An intelligent central control can control intelligent switches, sockets, lights, air conditioning, curtains, music and other equipment in the room