Product specification

1、Basic infos

Model No.: SP-PW1225T

2、Size and colour

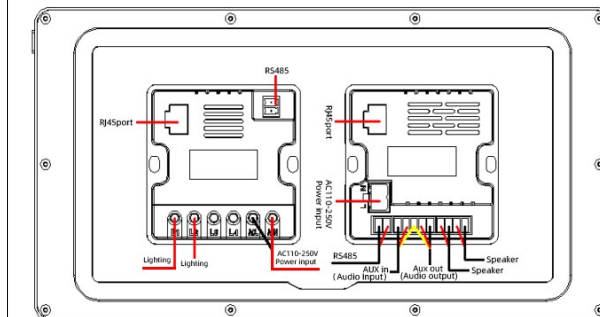| Product Name:	Multifunctional Monitor Music Panel			
Length	297MM	Width	162MM	Height	11.5MM
Weight	0.4KG	Opening size of wire box	2 standard 86 bottom box	Color	Black
Appearance and color				

3.Specification

Features	suitable for background music & smart home device control
built-in voice receiver	Support Alexa, distance to be 10-12meters
Smart Home Control	Tuya IOT, ZIGBEE, RS485
Background Music	Choose to play different music according to different scenes
Background Wallpaper	Customized wallpaper switchable, style switchable
Timed Playing Music	Support multiple sections of timed play music, select the appropriate music and volume
System	operating system	Android 8.1
	CPU details	Quad core Cortex -A35architecture
		1.5GHZ
		Quad core
Screen	Main screen size	10inch
	Resolution	1280*800
	Material	IPS(full view)
	Touch sereen	Multi-touch capacitive screen
Interface	RAM memory	2GB
	ROM memory	8GB
	USB	2.0 port , MAX 32G
Network	LAN Port	Support
	WIFI	Support
Amplifier	Output power	2*(10-25W) TI Amplifier
	Output impedance	4-8ohm
	THD	0.03%（1W.1KHZ)
	Frequency response	20Hz-20KHz
	S/N	98db
Bluetooth	Version	4.0
Control	Light, curtains, air condictioner, TV, visual doorbell and all other smart home devices. Configure smart home scenes in the App, turn on the scene mode with one touch on the screen.
Built-in speaker	1W speaker
Audio format	MP3, WAV,WMA,FLAC,APE,,ACC,AC3, OGG
Video format	MPEG-1/2/3/4, RM/RMVB,WMV,MOV,MK,VOB,AVI,3GP,H,264
Power input	AC110-250V
Audio Input	AUX input, one set
Audio Output	one set

4.Description of other functions

1. Bluetooth playback, this wall amplifier panel can control the Bluetooth playback device to switch music.

2. Timed playing music, timed turn on function, timed playback of specified music

3. Support RS485 to control smart home, and external equipment to control this wall amplifier panel through RS485.

4. Bidirectional 485, support 485 protocol control

5. Music Source: Local music, TF Card, USB disk, Bluetooth

6. SDK open for interfacing with smart homes

7. With adjustable knob for lighting, volume control

5、Installation wiring diagram

Main engine wiring diagram

6、

accessory	
1 User Maunal	Wire box+holder+Screw

Packing				
Single package:	Color box	Szie:	370*270*80mm	Weight:	2KG
Master package:	10 sets/CTN	Size:	510*470*450mm	Weight:	18.2KG