

INSTALLATION AND OPERATION MANUAL

HOMEPLAY-215

On Wall Amplifier with USB/FM & Bluetooth



Preface

Thank you for selecting our company intelligent background music controller, all of products are through strict test, before they go out, the quality of word smart host background music controller is widely used in high-end residential, villas, senior clubs, hotels, and other places of music, is that you choose intelligent background music controller host's ideal choice, for the convenience of installation, debugging and use of this product, you auspicious fine, please read this manual before installing, debugging.

Host function Description:

1. Audio format: support MP3, WAV, WMA, FLAC, APE, DTS, AAC, AC3, OGG and other audio formats, support LRC lyrics display.
2. Radio functions: built-in full digital automatic FM radio, 30 stations save.
3. Bluetooth function: It supports pairing of external Bluetooth devices such as mobile phones to realize audio playback.
4. External audio input: support external audio source input machine, amplify output.
5. Time calendar: It supports clock and calendar display functions.
6. Setting function: Support switching between Chinese and English; Set the screen saver on and off; Set the brightness of the backlight lamp; Set whether to play music on power; Set the boot volume; Set the time; Bluetooth name; Bluetooth password; Time clock time play; Software version; Set to restore factory Settings.
7. Memory card function: TF card can be plugged in, and the maximum support is 32GB TF card.
- 8 Storage function of USB flash disk: external usb flash disk can support up to 32GB USB flash disk.
9. Multiple cyclic play modes: support single play, random play, sequential play, single cycle, and all cyclic play modes.
10. Timed power-on function: five files are timed power-on, with humanized operation. The music is automatically played when the machine is started, and the specified music is played regularly.
11. Timed shutdown function: power off at any time in five gears.
12. Volume adjustment: level 20 electronic volume adjustment function.
13. Power off memory function: remember the state played before the last power off.
14. Screen saver display time function: After setting the screen saver, the screen saver can display time.
15. Infrared remote control function: provide a variety of shortcut keys and humanized operation.
16. Doorbell trigger: Support external doorbell trigger function.
17. Local music can be played on power.
18. Support linkage trigger to play specified music.

Product List:

The name of the	The number of	note
Background music console	1	√
The instructions	1	√
Warranty card	1	√
Install the screw	1	√
Install the cartridge	1	√
The remote control	1	√
Hi-fi top suction horn	2	On-demand matching
Memory card	1	On-demand matching
Tuning switch	1	On-demand matching
Audio line	1	On-demand matching

Host parameters:

The power supply	110V-250V	load	4-8OHM
The output power	4x15W(MAX)	Audio signal to noise ratio	≥98dB
Frequency range	87.5-108MHz	Infrared remote control range	10M
Infrared remote control range	10M	Product size	86*86*10mm

The company will continue to improve the performance of the products, design specifications are subject to change, without prior notice.

Matters needing attention:

1. This host is suitable for the use of AC110-250 power supply, please install and debug under the guidance of

professionals.

2. Please read this manual carefully and strictly follow the installation instructions.
3. Please check the terminal post carefully for the speaker line, power line and audio source input line.
4. Make sure that all the cables are correct before starting the machine.
5. Please do not modify, disassemble, repair or upgrade the host.
6. Please turn off the main power switch when the the host machine is not used for a long time.

Installation and disassembly instructions:

1. Embedded 86 bottom box with a depth of 57MM.
2. Wires used in this product: multi-strand copper wire, coaxial wire, audio wire and audio wire.
3. Please consult the supplier when installing the machine.
4. Do not repair the machine without authorization. If it needs to be repaired, please consult the supplier for professional maintenance.

Description of functions:

1. Music

After inserting TF memory card or USB flash drive, click the music icon and press "ok" to enter the local music playing mode. In the local music interface, you can select songs from the song list to play, the previous song, the next song, pause the play, volume and other functions.

2. Bluetooth

Click the Bluetooth icon and enter the Bluetooth mode. The mobile phone and other Bluetooth devices search for the name of BGM_000 and the pairing name of 1234, and then connect with the host. After successful connection, the host will send the sound of successful connection

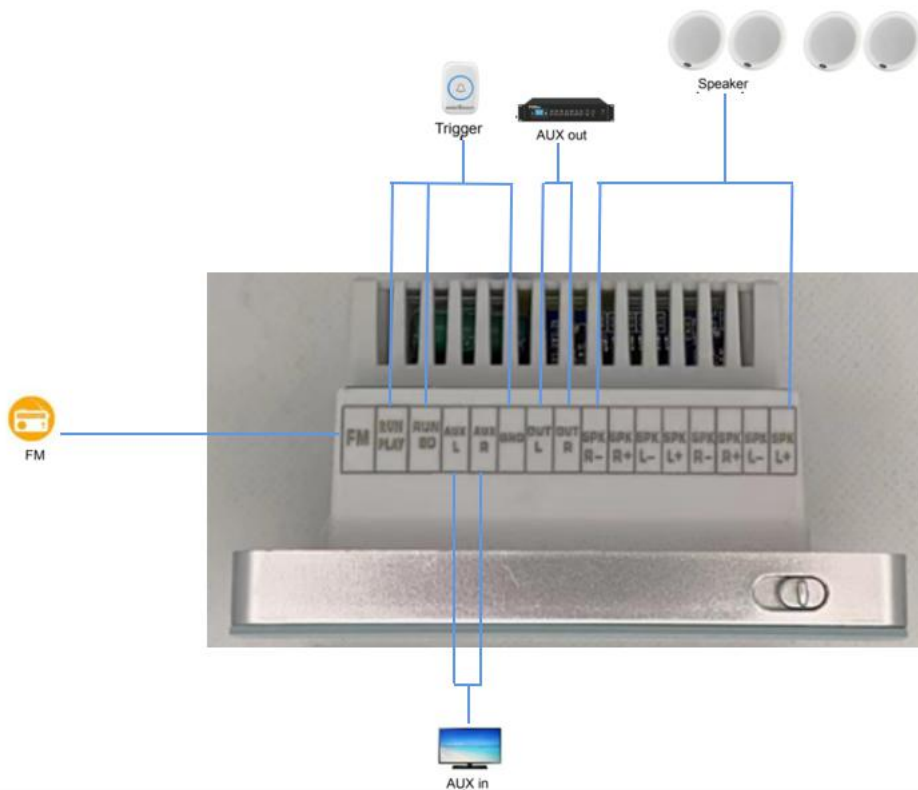
3. Radio

Click the radio receiver icon to enter FM radio mode. Short press "Ok" button will pop up the function bar. Through the function bar, you can choose to automatically search the radio channel, manually search the radio channel, and fine-tune the frequency point channel and other functions.

4. AUX

TV and other audio equipment are connected to the host through audio cable. Click AUX icon and enter AUX mode to output TV and other audio equipment to the host for playing.

Connection



1. FM signal line: the use of a single strand, the core diameter is not less than 1mm, the length of more than 2 meters.
2. IO control line 1 (trigger doorbell control line): two copper core wires, single strand copper core 0.75 square or more.
3. IO control line 2 (trigger host standby control line): two copper core wires, single-strand copper core 0.75 square

or more.

- 4. AUX audio input: audio cable (two core shielded cable: commonly known as microphone cable), RVVP2X0.5, RVVP2X0.75. Speaker left and right channel output: speaker cable (commonly known as gold and silver wire).
- 5. OUT: To connect third-part amplifier.
- 6. SPK is used to connect speakers.

Host installation instructions

- 1. Screw the support on the 86 cartridge with the support screw. (See Figure 1)
- 2. Screw the wires inside the 86 cassette into the wiring splice of the corresponding function of the host, insert the wiring splice into the terminal post of the host, then put the host into the hardware support, and then push down. (As shown in Figure 2)

THE WALL BURIED BOX

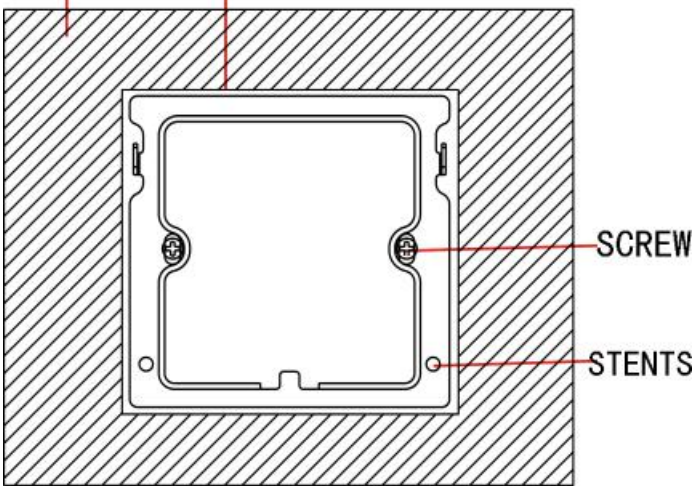


FIG. 1

LOAD THE HOST MACHINE INTO THE BRACKET AND PUSH IT DOWN TO THE BOTTOM

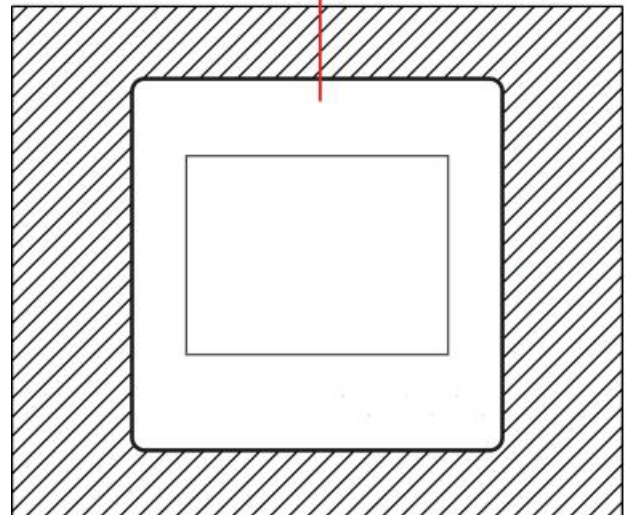
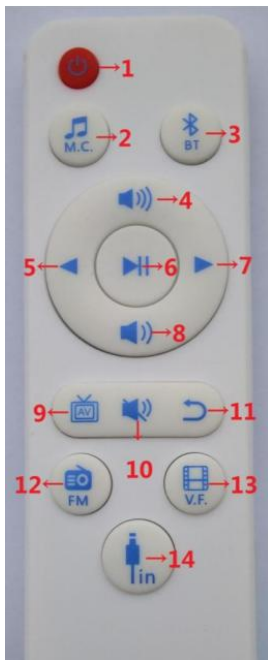


FIG. 2

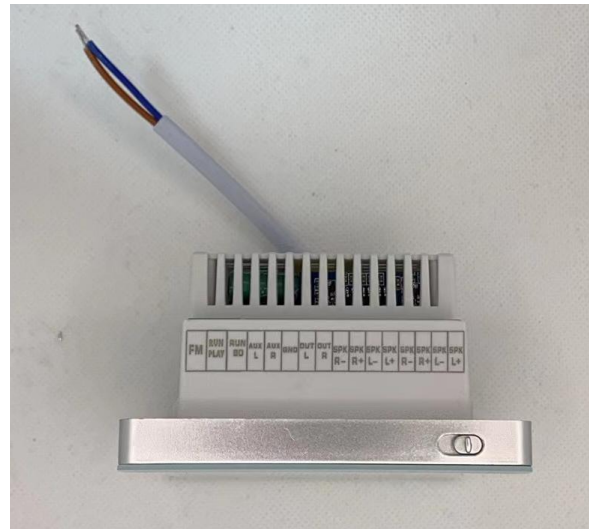
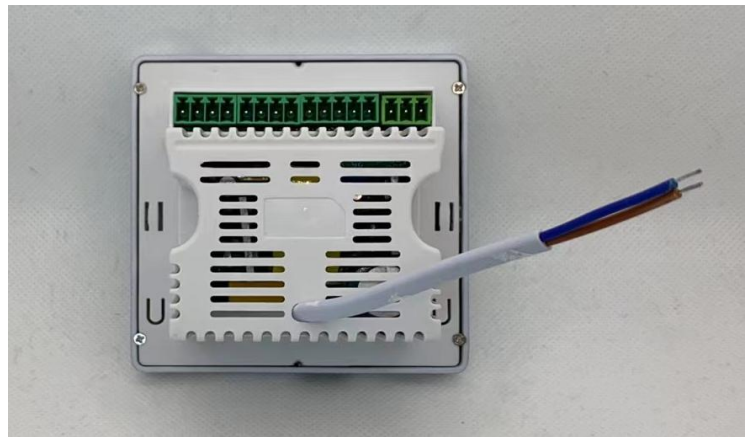
- 3. Upon completion of installation, turn on the power switch button, and the machine can be started.

Remote Control Instruction



- 1. POWER SWITCH
- 2. MUSIC PLAY MODE
- 3. BLUETOOTH PLAY MODE
- 4. VOLUME +
- 5. PREVIOUS
- 6. STOP/PLAY
- 7. NEXT
- 8. VOLUME -
- 9. THIS IS ONLY FOR HIGH CLASS VERSION
- 10. MUTE
- 11. BACK
- 12. FM MODE
- 13. THIS IS ONLY FOR HIGH CLASS VERSION
- 14. CONNECT AUX PLSY MODE

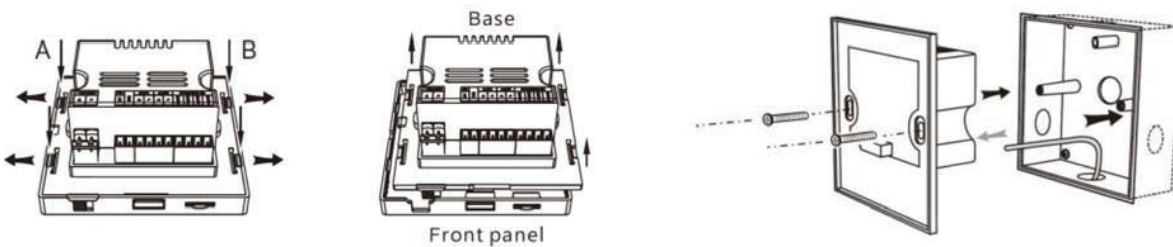
Product photo



Installation & Mounting

The on wall amplifier can fit into a standard back box of 60mm depth or more (supplied). Adequate space for connections and ventilation should be ensured and a deeper back box may be beneficial.

Remove the front fascia of the on wall amplifier by carefully prizing it away from the main housing. A slot is visible on the right-hand side of the fascia which can be used to insert a screwdriver for this purpose.



Removing the front fascia will reveal the mounting screw holes behind. These should be lined up with the threaded tabs inside the back box or used with screws that are suitable for the material if mounted directly into the wall.

Fault resolution

The following checks will help you solve the problems you may encounter while using the machine. Before using the checklist below, check that the connections and procedures are correct.

Malfunction	Reasons and solutions
No display	<ol style="list-style-type: none"> 1. Check if the power cord is installed correctly. 2. Check if the power switch is turned on. 3. Check if the backlight time is set.
No sound	<ol style="list-style-type: none"> 1. Check if the speaker cable is installed correctly. 2. Check if mute is set.
Button does not work	<ol style="list-style-type: none"> 1. Is the panel too dirty and there is no water in the button area? (If you have it, please clean it up and then operate it) 2. Whether there is water on the hand during operation. 3. Turn off the power and restart.
Can't connect to Bluetooth	<ol style="list-style-type: none"> 1. Whether the host is connected to another device. 2. Whether to search for Bluetooth devices is enabled on the mobile phone.
No sound when connected to Bluetooth	<ol style="list-style-type: none"> 1. Whether the mobile terminal playback has been selected for Bluetooth playback. (Apple mobile phone needs to choose to play for Bluetooth devices) 2. Whether the mobile terminal is set to mute. 3. The host is not set to mute. 4. Whether the song played on the mobile phone is a lossless format song. (This version of the host does not support lossless playback) 5. The phone is too far away from the host.
FM reception is not good	<ol style="list-style-type: none"> 1. The length of the radio signal antenna cannot be less than 2 meters. 2. The direction of the radio signal antenna is not the best direction. (The radio signal antenna is best near the outdoor)
FM can't receive radio on Tuesday afternoon	On Tuesday afternoon, major radio stations will stop broadcasting and carry out various maintenance work on the radio.
When the FM is playing, the display will not display	After 5 seconds of FM playback, it will automatically black out to ensure better reception. Users can press any button to brighten the screen.

If above method still fails to solve the problem, please go to the nearest supplier for assistance. Please do not disassemble the machine by yourself.

Service

Ensure the problem is not related to operator error, or system devices that are external to this unit. Information provided in the troubleshooting portion of this manual may help with this process. Once it is certain that the problem is related to the product contact your warranty provider as described in the warranty section of this manual.

Warranty

Warranty terms of global two years. While the term and warranty may vary by country and may not be the same for all products. Terms and conditions of warranty for a given product may be determined first by locating the appropriate country which the product was purchased in, then by locating the product type.

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Specifications may change without pre-notice



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