DM815

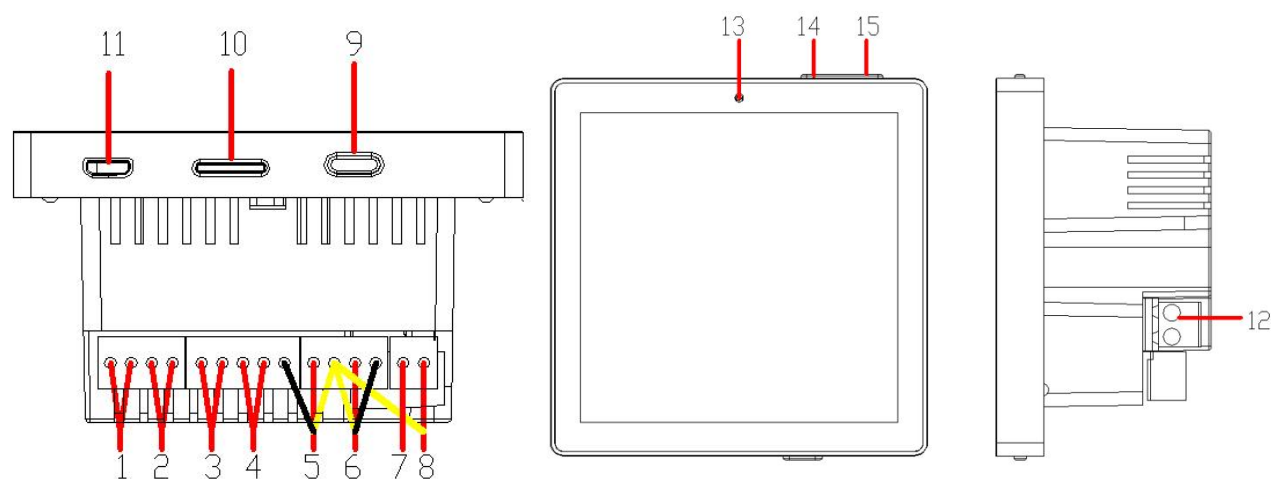# 4x10W   4-inch In-Wall Intelligent Music Amplifier

Description

The DM815 4×10W 2 Zone 4-inch In-Wall Intelligent Music Amplifier is a cutting-edge, wall-mounted system designed to deliver sophisticated audio management and an exceptional listening experience across two distinct zones, featuring support for a wide array of audio formats, Bluetooth connectivity for wireless music streaming, external audio input for expanded sound options, which is perfect for scenarios such as home automation, retail environments, hospitality industry, office spaces and educational facilities.
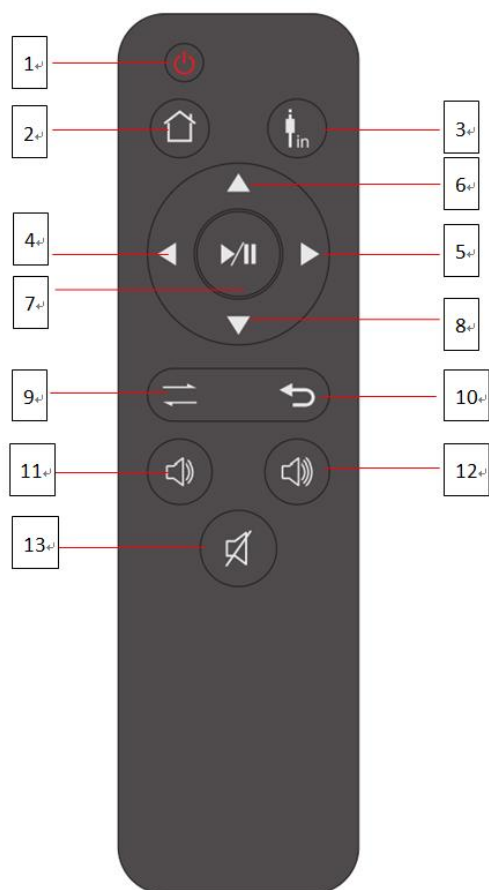
Features

- Support dual partition music control, 4-inch touch screen, resolution 480x480, easy to operate and control
- Music playback: support MP3, WAV, WMA, FLAC, DTS, APE, AC3, OGG and other audio formats.
- Bluetooth: support cell phone search to connect the amplifier to play music
- External audio input: support for external audio sources into the machine, amplify the output
- Video output format:MPEG-1/2/3/4, RM/RMVB, WMV, MOV, MK, VOB, AVI, 3GP, H.264
- Time calendar: support clock, calendar display function.
- Built-in FM, support 30 channels
- Memory card function: external TF card, support for 32GB TF card
- USB function: external USB card, support 32GB USB
- Support timing ON/OFF function
- Support power off memory function
- Support IR remote control
- Suitable for family, commercial area, children's room, etc.

The specifications will be subject to change without prior notice.

Specifications

Model	DM815
Speaker Output	4x10W
Output Impedance	4-8 Ω
Screen	4-inch 480x480 multi-touch control
Power Input	AC110-250V ,50/60Hz
FM Range	87.5-108MHz
Amplifier Parameters	Frequency Response: 20Hz-20Khz Signal-to-noise ratio: 98dB
Product Size	86x86x11mm
Weight	0.45KG
Installation Mode	Front preinstalled cable box
IR Control Distance	8m
Bluetooth Distance	8m
Operating Temperature	0℃~40℃
Operating Humidity	5% to 90%RH non-condensing
Functional Support	Music Play	Support Bluetooth, TF card, U disk, AUX play music

Front / Rear Panel

1. Speaker: Speaker wire (200 cores), RVH2×100, RVH2×200 connected to SPK R+ and SPK R-.
2. Speaker: Speaker wire (200 cores), RVH2×100, RVH2×200 connected to SPK L+ SPK L-.
3. Speaker: Speaker wire (200 cores), RVH2×100, RVH2×200 connected to SPK R+ and SPK R-.
4. Speaker: Speaker wire (200 cores), RVH2×100, RVH2×200 connected to SPK L+ and SPK L-.
5. Audio Input Cable: Audio cable (three-core shielded cable, commonly known as microphone cable), RVVP2×0.5, RVVP2×0.75 connected to AUX L+, AUX R+, and GND.
6. Audio Output: Audio cable (three-core shielded cable, commonly known as microphone cable), RVVP2×0.5, RVVP2×0.75 connected to OUT R, OUT L, and GND, can be connected to other amplifiers.
7. FM: Radio antenna.
8. Doorbell Trigger: Connect GND and DB to trigger the doorbell.
9. Power On/Off Button: Long press to power on/off.
10. TF Card: TF card reading interface.
11. USB: External OTG USB, compatible with adapter cables for reading USB drives.
12. Power Terminals: Connect to AC 220V power supply.
13. Microphone Capsule
14. Volume -
15. Volume +

1. Power Button: Press this button to turn on the device; press it again to turn it off.

2. Menu Button: In the local playback interface, press this button to open the music player list.

3. Audio Output Button: Press this button to enable audio output.

4. Direction Key (Left): Press this button to move the main function icon to the left.

5. Direction Key (Right): Press this button to move the main function icon to the right.

6. Previous Track: During playback, press this button to play the previous track.

7. Play/Pause Button: During playback, press this button to play or pause the track.

8. Next Track: During playback, press this button to play the next track.

9. Mode Switch Button: Press this button to switch playback modes: Local, Bluetooth, Radio, AUX.

10. Return Button: In submenus, press this button to return to the previous menu.

11. Volume -: Press this button to decrease the volume.

12. Volume +: Press this button to increase the volume.

13. Mute Button: Press this button to mute the audio.