



AudioCast

Wireless Multi-room Audio System

V4.0

Introduction

AudioCast is an innovative and dedicated wireless sound streamer which is able to turn your current speakers, soundbars and home theatre speakers into a Wireless Multi-Room Sound System by connecting to your home WiFi Network. The specialized iOS and Android App offers the easiest and best user-friendly experience for music streaming and multi-room sound system set up.

AudioCast also provides the most powerful playback options, which allows you to stream synchronized music or multiple kinds of music from your cellphone, online music services or your home media center with awesome sound quality in multiple rooms.

What's in the package



AudioCast x 1



USB Cable x 1



Power Adaptorx1(*)



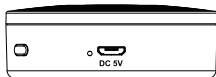
Line-in Cable x 1



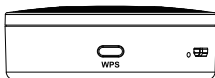
Quick Start Guide x 1

(*):Power adaptor is optional, depending on the region and local seller's policy.

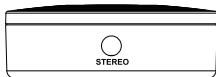
Interface



DC IN



WPS Button



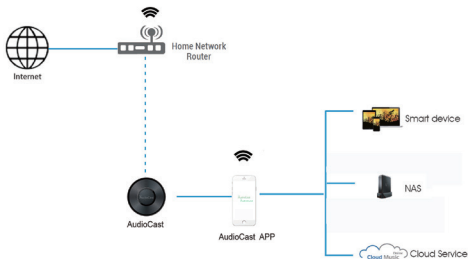
Audio Out

DC IN: To connect power adaptor 5V/1A

WPS: To press for configuration

Stereo: Analogue audio output

How It Works



Installation Guide

Please follow the steps below:

Step 1 Unpack

Verify all the accessories are included in the package.

Step2 Place

Place the streamer to a safe and proper location.

Step3 Connect

1-Stereo output: Connect the stereo output to active speaker.

2-Power connection: Get the device powered with certified power adaptor-5V/1A. LED will be in solid blue. After boot up, you will hear "ding-dong-dang" sound, then to proceed for next step.

Step 4 APP Download

- To use your AudioCast unit, please download AudioCast App from App Store or Google Play



available in store:

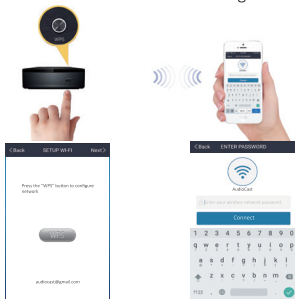


Step 5 Configure

Option 1- WIFI

Wireless Connection for iOS and Android devices

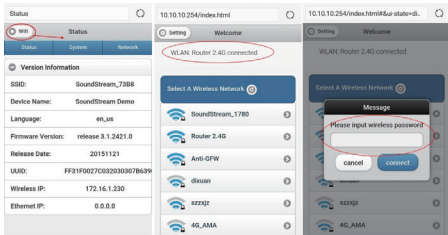
- Connect your cellphone to **2.4G router** for first time connection.
- Run AudioCast App and choose Add Device.
- Choose the 2.4G router and input the router's password in AudioCast app.
- Press WPS button on the device to configure.



*Once connected, the device will be encrypted, the password is the same as your router's. To connect more units, no need to input password.

Option 2- web console

1. Get the device powered on
2. Choose the AudioCast SSID as Wi-Fi router on your computer or mobile devices.
3. Open the browser and enter the `http://10.10.10.254`
4. Go for Wi-Fi setting->Choose your Wi-Fi router->Enter the password->Click Connect. The device will connect to the Wi-Fi router.



Connection Option 3

If there is not WiFi router available, you can connect your phone/tablet directly to device's WiFi network to stream music stored in your cellphone/tablet memory.

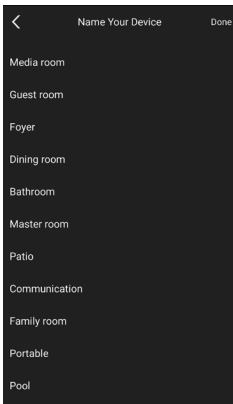
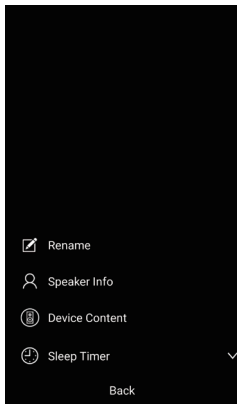
The SSID name will be AudioCast_xxxx, no default password. You are strongly advised to set a password through the App or through the web interface accessed through your browser (10.10.10.254)

To access the device's web interface, you can also scan this QR code:

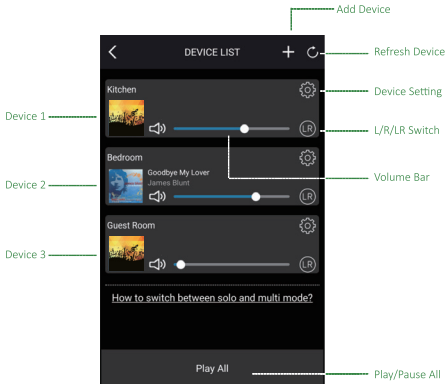


Name Your Device

- After login, you can name your device as follows



AudioCast Play Application Features



Audio Source
Indicator

Coverart

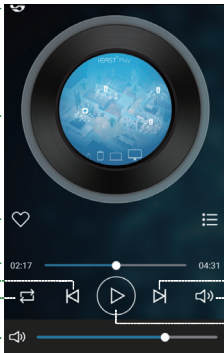
Favorite

Progress Bar

Previous

Loop

Volume Bar



Playing list

Next

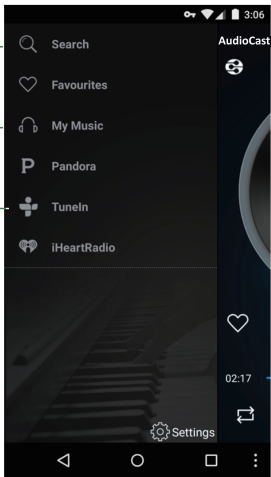
Volume Button

Play/Pause

Search Local Music

Phone
Home Music Share

Online Music



Streaming Services

Streaming services are maintained by global online update.

To add or remove services displayed on the menu, please click + Add More Services option on the menu to edit .

AudioCast supports services below now :

Spotify, Pandora, TuneIn, iHeartRadio, vTuner, Tidal, Napster, QQ Music, Himalaya, QingTing FM, DOUBAN...

*Spotify and QQ Music require to install the native app to work with .

*Some services is limited to work in limited region due to content copyrights from the owner.

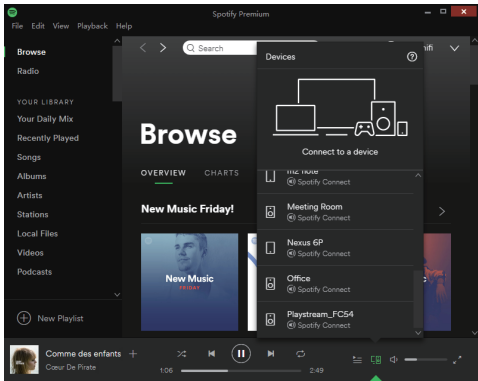
*Apple music is only available on the Apple products via airplay.

*Online music service will change subject to updates.

PC control

AudioCast can be controlled on PC

Option 1-Spotify. Install Spotify on PC, after login you can play a song and choose AudioCast in Devices Available on Spotify, then enjoy the music.



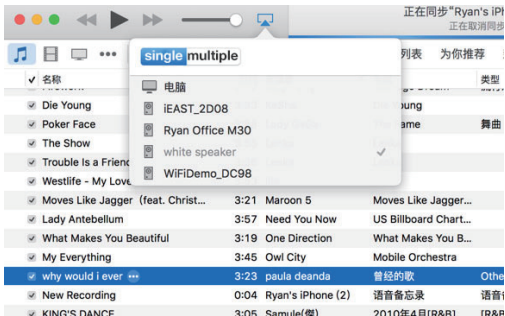
Option 2 – iTunes

Users can also use iTunes on PC to stream music from AudioCast to your audio system. Following features are available:

Stream to single device

Stream to multiple devices

Control the music playback: play, pause, volume up/down.

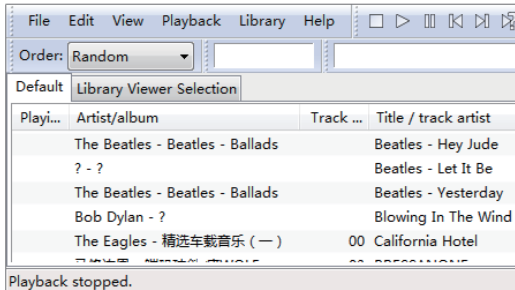


*Latest iTunes version is recommended.

Option 3-foobar

To listen to local music, users can also use foobar on PC.

 foobar2000 v1.3.16



The screenshot shows the foobar2000 v1.3.16 application window. The menu bar includes File, Edit, View, Playback, Library, and Help. The toolbar contains icons for play, stop, previous, next, and repeat. The 'Order' dropdown is set to 'Random'. The 'Library Viewer Selection' tab is active, displaying a table of music tracks. The table has columns for 'Play...', 'Artist/album', 'Track ...', and 'Title / track artist'. The tracks listed are:

Play...	Artist/album	Track ...	Title / track artist
	The Beatles - Beatles - Ballads		Beatles - Hey Jude
	? - ?		Beatles - Let It Be
	The Beatles - Beatles - Ballads		Beatles - Yesterday
	Bob Dylan - ?		Blowing In The Wind
	The Eagles - 精选车载音乐 (一)	00	California Hotel
	已选音乐 - 精选车载音乐 (一)	00	00500110115

At the bottom of the window, a status bar indicates 'Playback stopped.'

Multi-Room Streaming Control

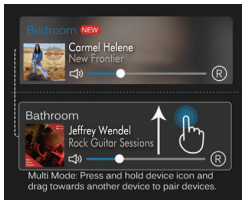
- AudioCast can be set up in different groups, such as “all rooms play same song”, “two rooms play song A, three rooms play song B”, or “each room plays a different song”, etc.

- To Set up Multi-room

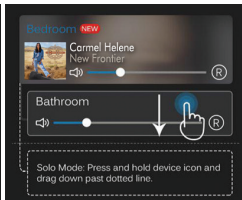
On the control panel press one device and hold, drag it above the device you would like to pair it with.

- To Remove Multi-Room:

On the control panel, press the device you want to remove and hold, then drag it to the blank space.



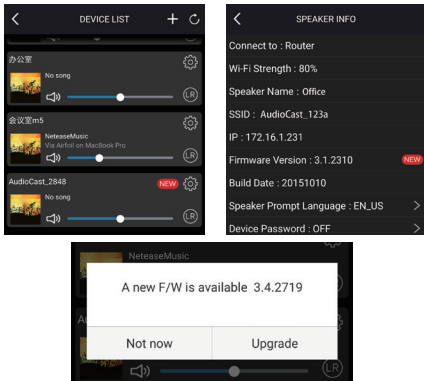
Set up Multi-room



Remove Multi-Room

Firmware Upgrade

- OTA upgrade can be done globally as follows.



Reset

Method1: press WPS for 5~8 seconds.

Method2: Follow steps: device setting->speaker info->restore factory setting.

Listen out loud with Spotify Connect

1. Connect your **AudioCast** to your wifi network
2. Open up the Spotify app on your phone, tablet or laptop using the same wifi network
3. Play a song and select **Devices Available**.
4. Select your **AudioCast** and start listening.

***The Spotify Software is subject to third party licenses found here: www.spotify.com/connect/third-party-licenses**

FAQ

1. Does it support Airplay and third-party DLNA apps?

Yes, it supports Airplay perfectly and third-party DLNA apps, such as BubbleUPNP, AllCast, iMediaShare...

2. Can you suggest some NAS brand which is well compatible with your device?
Qnap and Synology are suggested NAS device, open the DLNA option in setting

3. How many rooms does the system support to group up?
Up to eight, when in good wifi condition.

4. What is the distance your wireless audio system can cover?

Our system connects with your home router, you can stream your music anywhere WiFi signal covers.

5. Can it work without Internet?

Our device will also give WiFi hotspot itself. You can stream the music from your mobile device by connecting the device hotspot.

6. What it will happen when call coming in? Can I do other things when stream music?

Our system can run in the background, it will keep playing while you are having a call, and you can also do other things, like playing games.

7. Can it play high resolution music? Does it support 24bit/192khz sample rate?
Yes, our device can play APE, FLAC within normal bit rate range. It also supports decoding 24bit/192khz music files.

8. How many languages does the App have?

Currently, we have English, French, German, Spanish and will offer more by online update.

Our device will auto-detect your mobile device language and switch to it automatically .



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FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note 2: 1.Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

2. The minimum separation generally be used is at least 20 cm.