## Parameters

| Audio system: | |
|---|---|
| Power Amplifier Rated output | 32W+32W(8Ω/ohms,1kHz, 0.7%) |
| Speaker Impedance | 4-32Ω |
| Dynamic Range | 〉87dB |
| S/N Ratio: | >88 dB |
| Stereo Separation | 〉81.5dB (1KHz) |
| Frequency Response | 20Hz to 20KHz (±3dB) |

| Music Source | |
|---|---|
| Online Music Services Supported | Pandora, Spotfy, vTuner, Tidal, Qobuz, Rhapsody, iHeartRadio and TuneIn, more coming soon. |
| Music from Local Storage | iTunes music stored locally on iOS device, music files on Android device or USB storage |
| NAS | Play from your home network attached storage, DLNA compliant |
| USB | USB interface stored |
| Line in | Audio input |
| Bluetooth Supported | BQB Approval, BT 4.0, Dual-mode（2.1 BR / EDR + Low Energy Controllers）, Compatible with v2.1 + EDR and Bluetooth 4.0 Low Energy (BLE)，Max |
| Audio Formats Supported | MP3/ WMA/ AAC/ AAC+/ ALAC/ FLAC/ APE/ WAV |

| WiFi | |
|---|---|
| Standard | 802.b/g/n |
| Speed(Max) | 150M |
| Operating Frequency | 2.4G |
| SAR Value | 95dB |
| Sample Rate | 44.1Khz |
| Antenna | 1T1R |
| Antenna gain | 3dBi |

| NETWORKING | |
|---|---|
| Wireless Connectivity: | Supports 802.11 a/b/g/n standards. |
| Wired Connectivity: | Single 10/100M RJ-45 jack |

| Environmental Conditions： | |
|---|---|
| Working temperature | -5℃~40℃ |
| Working relative humidity | Up to 90% |
| Storage temperature | -20℃~+60℃ |
| Storage relative humidity | Up to 93% |

| Approved | |
|---|---|
| CE, RoHS | |

| Product Information： | |
|---|---|
| Power supply | AC100-240V, 60/50Hz/DC |
| Input | DC24V @ 3.3A |
| Dimensions | (HxWxD) 144mm(184mm with antenna) x112mmx31mm |
| Weight | 1.3Kg |
| Housing material | Glass , ABS, steel plate |
| Installation | Desk /wall hanging/DB Box |
| Protection rating | IP20 |

## Overview



The HomePlay network player has been created to stream crystal clear audio to multiple rooms within a building.

Controlled via an iOS / Android app, or a wall mounted HDL user interface, HomePlay allows you to manage the entirety of your audio collection from a single point, and stream audio directly from your favorite online providers.

With the ability to directly play files from network attached storage devices (NAS), USB port, and your connected iOS & Android devices, total audio control has never been easier.

Capable of playing MP3, WMA, AAC, AAC+, ALAC, FLAC, APE, and WAV file formats all of your music is now just a tap or click away.

## Functions

- Multi format support
- High fidelity audio streaming
- Simultaneous multi source multi room streaming
- Fully compatible with HDL room scenes and sequences
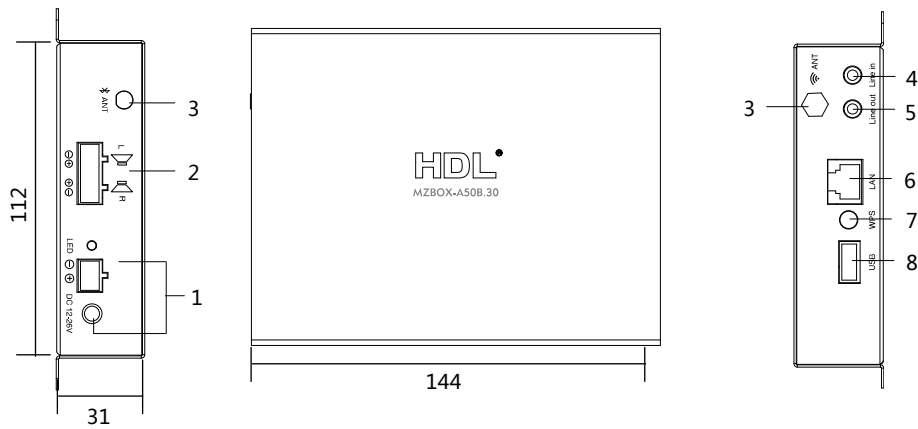- Supports music playback via connecting external audio devices

## Important Notes

- To function correctly, the HDL home play module should be connected to a WiFi router which supports 802.11 a/b/g/n 10/100Base-T.

## Connection

- Connect the AC adapter, speaker to HomePlay first, then power on the HomePlay.

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## Dimensions and Wiring   (Unit: mm)

1. DC input: DC12-26V

2. 4P5.08 audio output port

3. Wi-Fi Antenna

4. Line in: 3.5mm audio input jack

5. Line out: 3.5mm audio output jack

6. LAN port: It is for wired connection

7. WPS button: Connection button

8. USB port

## Safety Precautions ⚠ WARNING

■ Ensure the HDL HomePlay module is well ventilated.

■ Do not let liquids or corrosive gases come into contact with the HDL HomePlay module.

## Package Contents

■ User manual *1 /  HomePlay *1 / 2.4G 3dBi WiFi antenna *2/  Power supplier *1 / Plug *1 / RCA audio Cable *1

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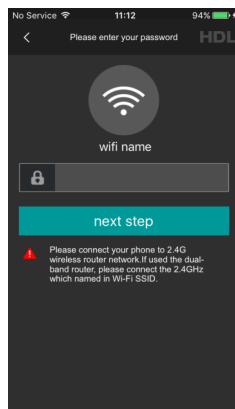## How to connect your HDL HomePlay module to the HDL On app

1. Connection

A. For a wired connection :

1) Connect the Home play module to a WiFi router using a LAN cable .

2) Connect the device running the HDL On app to the WiFi router the HomePlay module is connected to.

3) Open the HDL On app on your iOS or Android device, and follow the on screen instructions to configure the HomePlay module.



B. For a wireless connection :

1) Connect the device running the HDL On app to your WiFi router.

2) Open the HDL On app on your iOS or Android device, and input the WiFi routers name and password when prompted to do so.

3) Ensure the HomePlay module and your iOS or Android device are connected to the same WiFi router.

4) Once the HDL On app has connected to your WiFi router, follow the on screen instructions to configure the HomePlay module.

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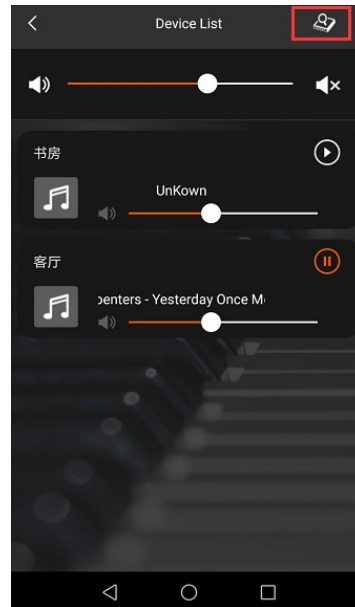
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# HDL® Datasheet

## How to control your HDL HomePlay module using the HDL On app
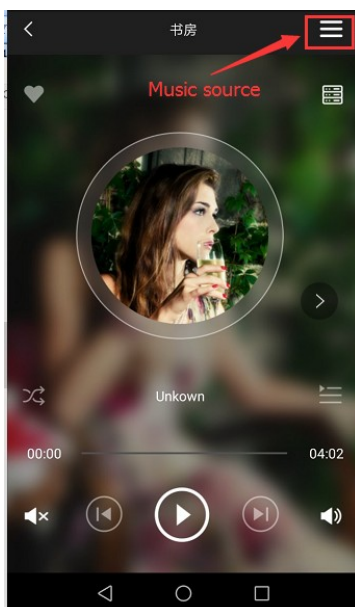
1. After the HDL On app has been paired to the HomePlay module, open the HDL On app and tap on the music icon .



2. Your preconfigured Room List will now be displayed. Tap on the search icon to scan HomePlay for audio tracks. Tap on the music icon to open the audio control interface.



3.The audio control interface will now open. To change the audio source, tap on the audio source icon.



4. Select your desired audio source from the drop down list.



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