TIBO

Bond Mini

User Manual

Contents

1. Safety Information

Do not share the power socket with another appliance
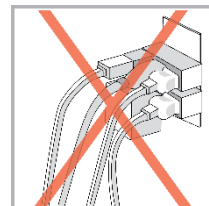
Do not disassemble or attempt to repair the appliance on your own.
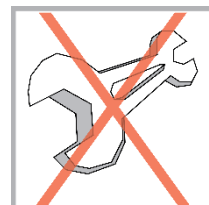
If you are not using the appliance, pull the power cord out of the mains socket.
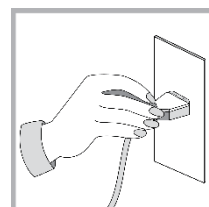
Be careful of the power cord and maintain it as appropriate. To ensure safety, do not twist the power cord, do not pull it out of the socket, do not compress it or stretch its length.
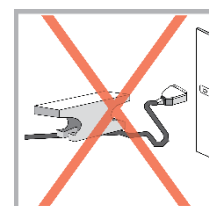
Do not use the appliance if the supply voltage is lower than 90V or higher than 240V. If the supply voltage is lower than 90V, the appliance may not work, and its lifetime may be affected. If the voltage is higher than 240V, the appliance may catch on fire or cause a fire.

AC
90-240V
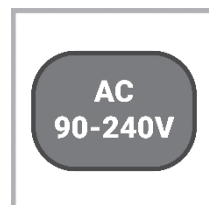
Do not wash the appliance or use it in the bathroom, or it may cause potential injuries and other problems.
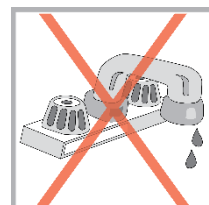
1.1. Installation location

Leave sufficient space around the appliance of at least 5 cm from any wall/obstacle to ensure proper ventilation and prevent the appliance from overheating.

The following places are not suitable installation locations for the appliance:

- An unstable location
- A location near a heat source or in direct sunlight.
- In a wet or dusty environment

1.2. Warning

To prevent suffering an electrical shock or another accident, do not operate the appliance in a rainy or humid environment.

1.3. Cleaning and maintenance

Use a soft cloth or cotton dipped in a neutral solution for cleaning the surface of appliances. Do not use the type of cloth that you use for washing dishes or aggressive chemical agents.

1.4. Before moving the appliance

Before moving the appliance to a different location, please take the disc out of the appliance so that the disc and appliance will not be damaged.

1.5. Storm

If the appliance is not working properly during a storm, please disconnect the plug from the power socket and reinsert it after a minute.

1.6. Do not drop small items or a liquid into the appliance

In the event that you find small items or a liquid inside the appliance, you see smoke or smell an odour, immediately disconnect the appliance from the power grid. Send the appliance to an authorised service centre.

1.7. Repacking the appliance

When sending the appliance by a transport company, use the original packaging to prevent its damage during transport.

2. Introduction

Thank you for purchasing the TIBO Bond Mini unit. We hope that your experience with the Bond will be enjoyable for many years to come.

The Bond range is a family of wireless receivers that can make your existing Hi-Fi capable of playing wireless streaming music in high resolution. With this simple little receiver, you can make your existing passive speakers capable of playing wireless streaming music in high resolution. Simply connect the Bond Mini to your Wi-Fi network, download the free TIBO app for your smartphone or tablet and you're good to start streaming music.

Bookshelf, floor-standing, outdoor, in-ceiling or in-wall. The Bond Mini powers all the speakers you own and love. For non-stop outdoor listening, the Bond Mini works with patio or poolside speakers too. Once you've connected up you can stream all the music from your smartphone or tablet and all your stored music plus streaming services such as Spotify, Tidal, Napster, TuneIn etc. are now available to listen out loud.

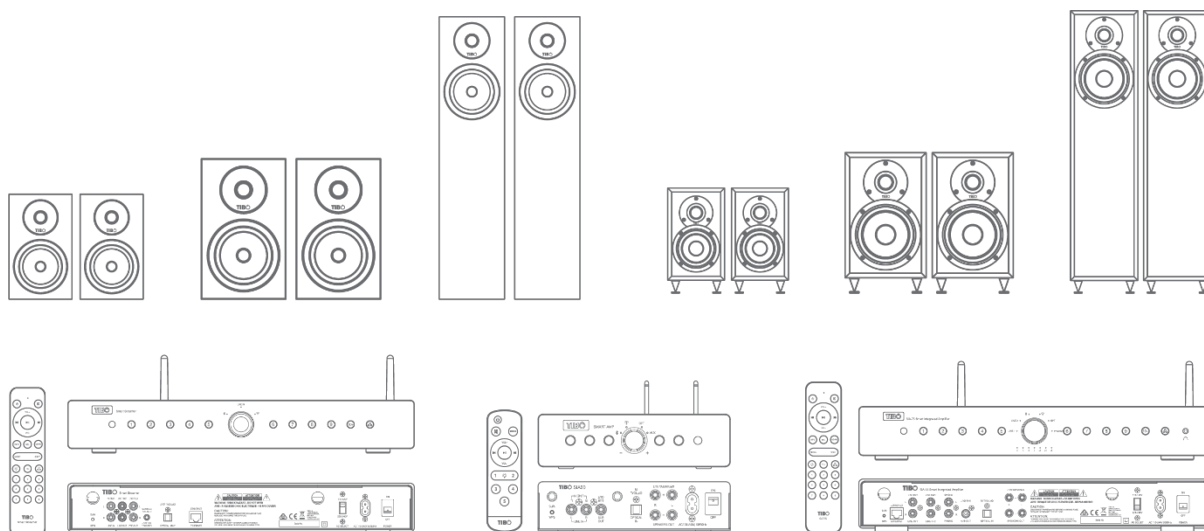The Spotify software is subject to third party licenses found here:
https://developer.spotify.com/legal/third-party-licenses/
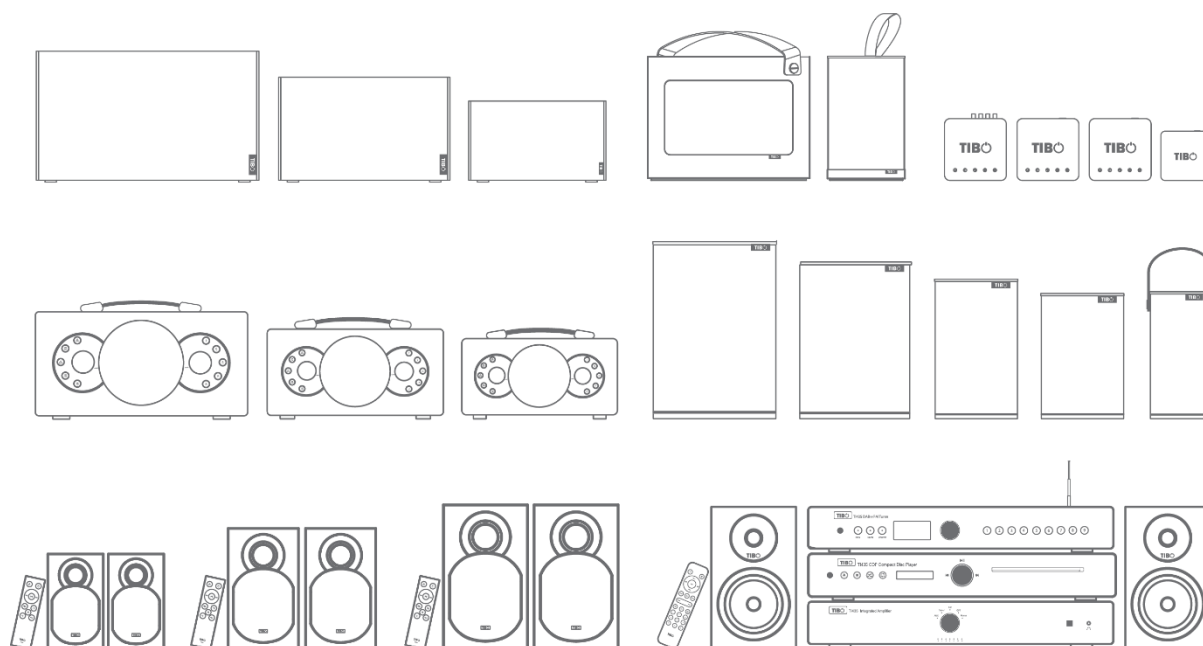
3. First time system setup
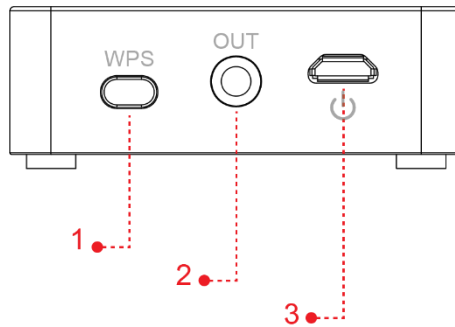
3.1. In the box

- Bond Mini unit
- Micro USB Power Cable
- 3.5mm Line In / Out Cable
- Quick Start Guide

3.2. Rear panel layout

1. **WPS Button:**

    Short press to search for Wi-Fi connection

    Long Press: Hold for 5 seconds and release to restore the Bond Mini to factory settings

2. Line Out Port: Connect the 3.5mm cable here

3. Micro USB Port: Connect power cable here

3.3. Initial setup steps

- Connect one end of the 3.5mm Line In / Out cable to the rear port on the Bond labelled 'OUT.' And connect the other of the cable to a 3.5mm Line In port on your amplifier. The headphone port on your amplifier will also work.
 **Note:** Some amplifiers will only have an RCA input (Red / White.) If this is the case, then you will need to purchase an additional 3.5mm to RCA cable as we do not supply this cable with the Bond Mini.

- Locate the micro USB power cable and insert the small end into the power input on the rear panel. Then connect the USB end to a plug with a USB input.

- The Bond Mini has no power switch so as soon as you turn on the main power, the Bond Mini will display a blue light on the front panel.

3.4. App download

The TIBO app helps you get setup for the first time and helps get the most out of your speaker's functions. The app is compatible with iOS and Android smartphones and can be downloaded for free on Google Play or in the App Store. Type "TIBO" into the search bar or scan the QR the appropriate codes below:
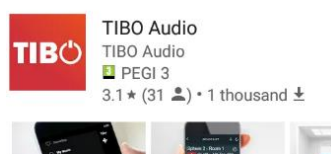
Google Play Store
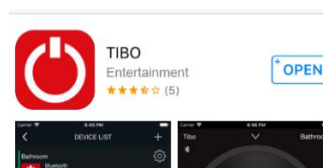
App Store

Scan QR code:

Android

IOS

With the TIBO app you can:

- Browse and connect to over 15000 internet radio stations
- Select a sound source
- Manage Multi Mode groups
- Set up, modify, and play your pre-sets
- Check what song or other media is currently playing
- Adjust individual and multi-room volume settings
- Rename your speaker
- Adjust panning
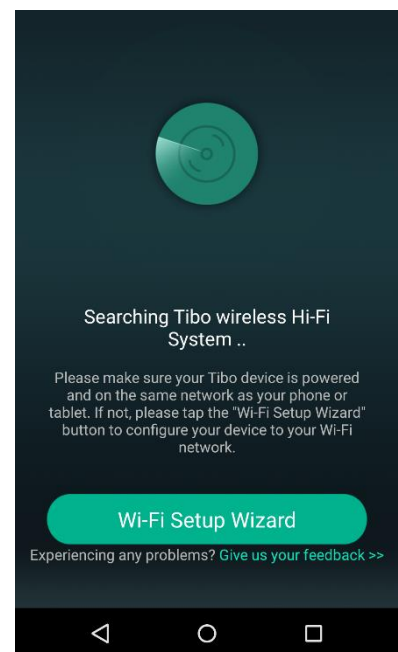
4. Wi-Fi mode

4.1. Wi-Fi mode setup

- Make sure the Bond Mini is turned on. The blue light will be lit up on the front of the Bond Mini.
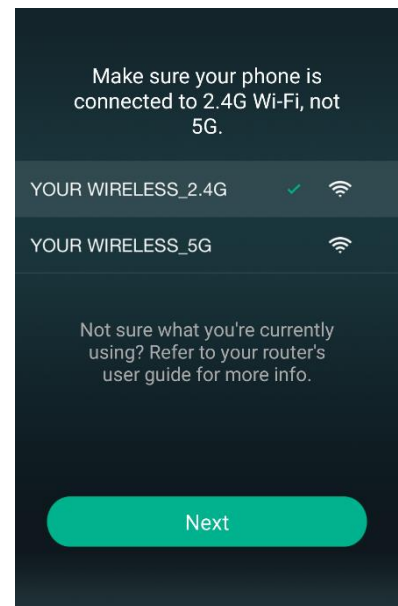

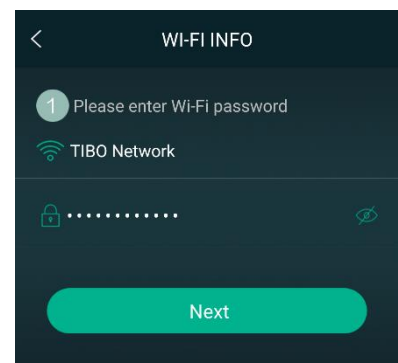- Open the TIBO app on your Android or iOS device and follow the instructions on screen.

- Once opened, if your TIBO app has no devices connected to it, the screen should look like this.

- Click on "Wi-Fi Setup Wizard" at the bottom of the page.

- Make sure you're connected to 2.4G Wi-Fi as TIBO Smart Audio products are only compatible with 2.4G Wi-Fi.

- Then press "Next". If your router is dual band (2.4G and 5G) this is also fine.

- If your router is 5G Wi-Fi only, TIBO speakers will not connect to this Wi-Fi.

- Find your Wi-Fi network, type in your password and then press "Next".

PRESS TO ENTER SETUP MODE

2 Press the WPS key on device to put the device into network setup mode.
Then click the "Next" button to continue.

Next

- Press the WPS button on the rear of the Bond Mini.

- The Bond Mini will respond by saying "Searching for Wi-Fi connection."

- Then press "Next".
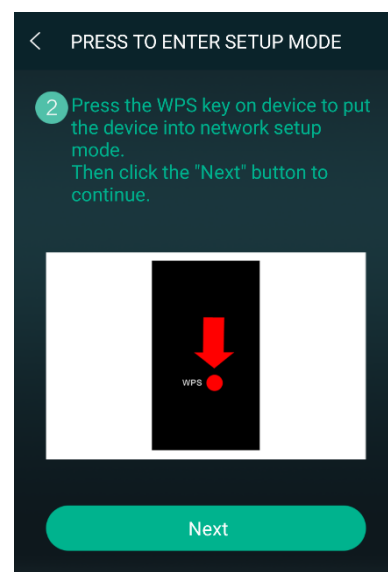
- Then wait for the Bond Mini to connect to your Wi-Fi.

- After connected, the Bond Mini will respond by saying "Wi-Fi connected".

- Then press "Next".

NAME DEVICE   Finish

Custom...

Sphere 4_79E0   ✓

Bathroom

Bedroom

Den

Dining room

Family room

Foyer

Garage

Garden
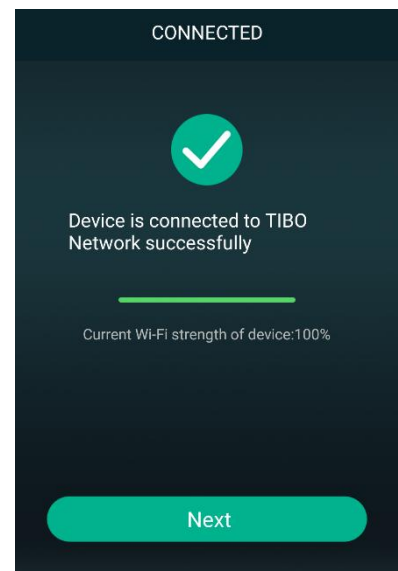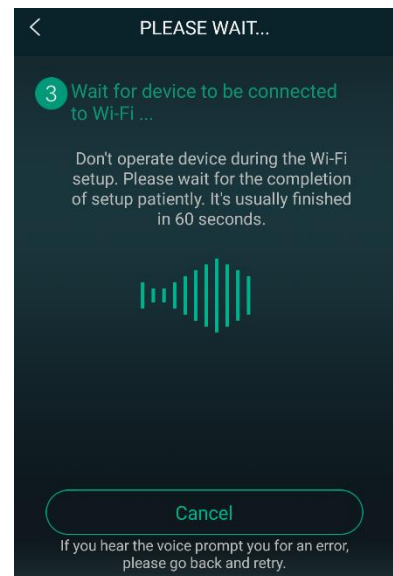
- You can now name your Bond Mini within the app.

- Either select from the list of pre-set options or click on custom to set your own name.

- Then press "Finish".

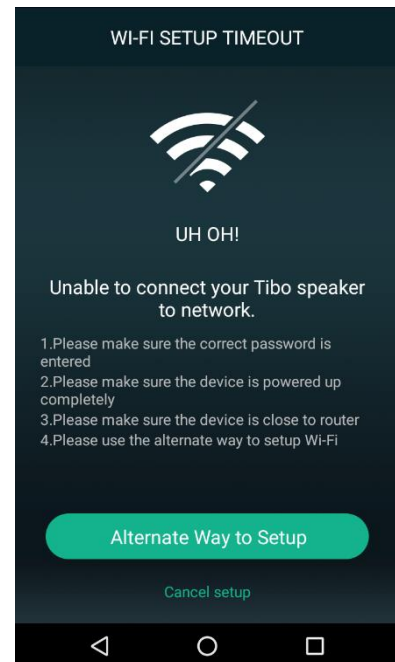DEVICE LIST   + ↻

TIBO Smart Audio Product   UPDATE {○}

◁)) ————————●———— LR

- Your Bond Mini will now appear on your "Device List" within the app.

- To add more devices, press the cross icon "+" in the top right of the screen.
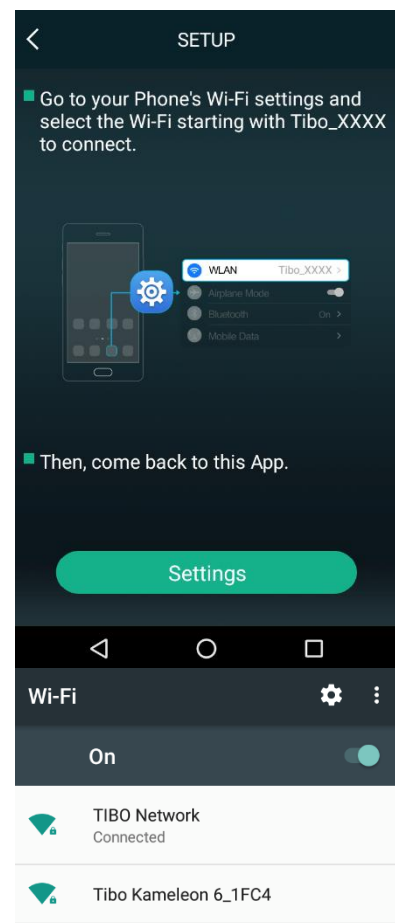
Play All
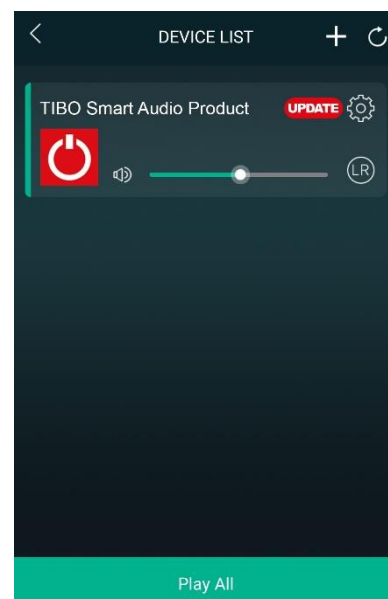
4.2. Wi-Fi mode – Alternative setups

- In some circumstances, the router may not connect with your TIBO product using the above method. If your product does not connect first time, you will be prompted to an alternative Wi-Fi setup method.

- Click "Alternative Way to Setup".

WI-FI SETUP TIMEOUT

UH OH!

Unable to connect your Tibo speaker to network.

1. Please make sure the correct password is entered
2. Please make sure the device is powered up completely
3. Please make sure the device is close to router
4. Please use the alternate way to setup Wi-Fi
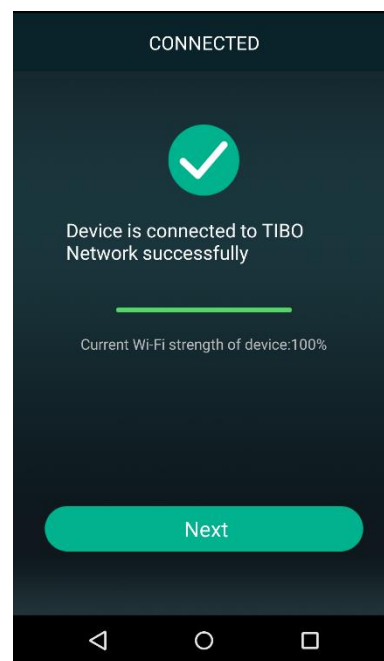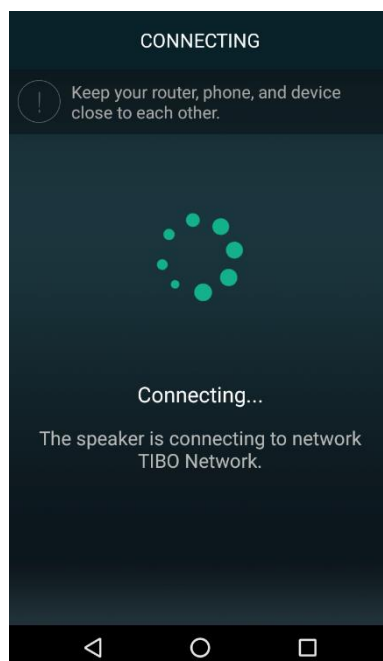
Alternate Way to Setup

Cancel setup

- On the next screen you will see an option titled "Settings" as a prompt.

- Click this to directly enter the Wi-Fi settings in your phone / tablet and find your TIBO product's own Wi-Fi signal.

- If a password is required, use:
  smart-audio

SETUP

■ Go to your Phone's Wi-Fi settings and select the Wi-Fi starting with Tibo_XXXX to connect.

■ Then, come back to this App.

Settings

Wi-Fi

On

TIBO Network
Connected

Tibo Kameleon 6_1FC4

SELECT NETWORK

Choose the network you want the device to use. Tibo only supports 2.4G networks.

- Then return to the TIBO app either pressing the back button on your phone / tablet or reopen the app by clicking on the TIBO logo. The screen below will then appear, select your own Wi-Fi network and type in your Wi-Fi's password.
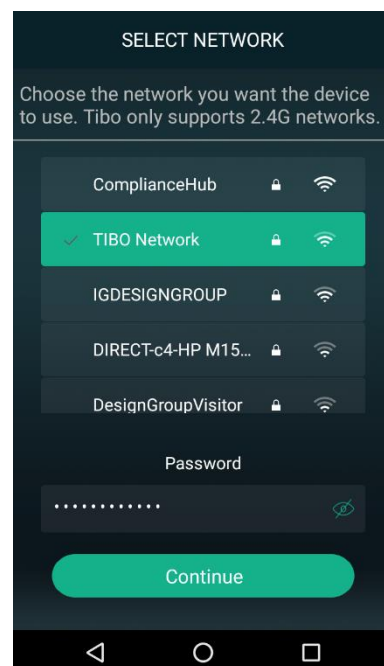
- Then wait for your product to connect to your Wi-Fi. When connected, your product should respond by saying "Wi-Fi connected" and the red light will become still instead of flashing. Then press "Next".

NAME DEVICE	Finish
Custom...	
Sphere 4_79E0	✓
Bathroom	
Bedroom	
Den	
Dining room	
Family room	
Foyer	
Garage	
Garden	

- You can now name your TIBO product within the app. Either select from the list of pre-set options or click on "custom" to set your own name.

- Then press "Finish".

- Your product will then appear at the top of your "Device List" page and you're ready to start streaming music.

DEVICE LIST + ↻

TIBO Smart Audio Product **UPDATE** ⚙

Play All
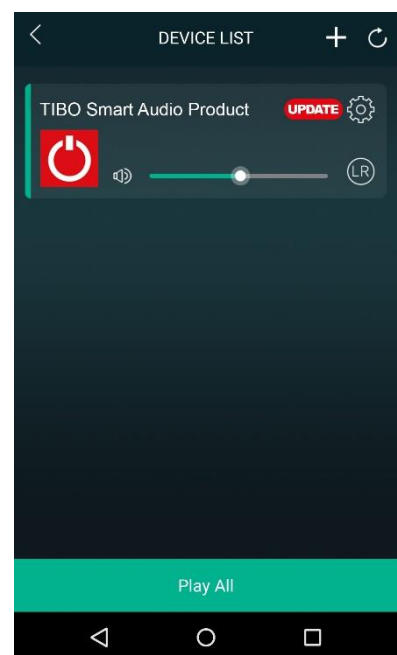
Wi-Fi mode setup without the TIBO app

If you are struggling to connect your TIBO Smart Audio product to your Wi-Fi using the TIBO app, then you can use this last resort method that does not involve the app itself.

- Make sure your TIBO product is turned on and in Wi-Fi mode.

- Using your smartphone / tablet, open the Wi-Fi settings page and connect directly to your TIBO product's own Wi-Fi instead of your own router. If a password is required, use – **smart-audio**

- Exit your Wi-Fi settings page and then open the internet browser on your smartphone / tablet. Click the web address bar at the top of the page and type in this exact IP address – http://10.10.10.254 and then press enter.

- On this web page, you should see a list of the local networks in the area. Find your own router on this list and type in your router's password.

- After about 10-20 seconds, you should then hear your TIBO product say "Wi-Fi connected" and/or the red flashing light on your product will become still.

- Finally, exit the internet browser on your smartphone / tablet and go back into the Wi-Fi settings to reconnect with your own router rather than the TIBO product's own Wi-Fi. Then open the TIBO app and your product will be there in the Device List page.

4.3. DLNA (Digital Living Network Alliance) setup

TIBO Smart Audio products can be setup so that they become their own Wi-Fi router. (DLNA) The main advantage of this being that you can extend the Wi-Fi signal if you have Wi-Fi dead zones around the building you're using. This mainly applies to large buildings such as Gyms, Pubs, Clubs and Bars etc.

To use the Bond Mini as a DLNA system follow these steps:

- Firstly, using your phone/tablet, open the Wi-Fi settings and connect directly to the Bond Mini's own Wi-Fi signal. If a password is required, use: **smart-audio**.

- Then open the browser on your phone/tablet and type in this exact IP address: http://10.10.10.254

- Find your own Wi-Fi router on this IP and type in the password of your own Wi-Fi router to connect the Bond Mini with your Wi-Fi.

- Open the TIBO app and you will see the Bond Mini already on your 'Device List'.

- You can now connect other TIBO Smart Audio products directly to the Bond Mini rather than your original router so that Wi-Fi signal can now extend into the Wi-Fi dead zones.
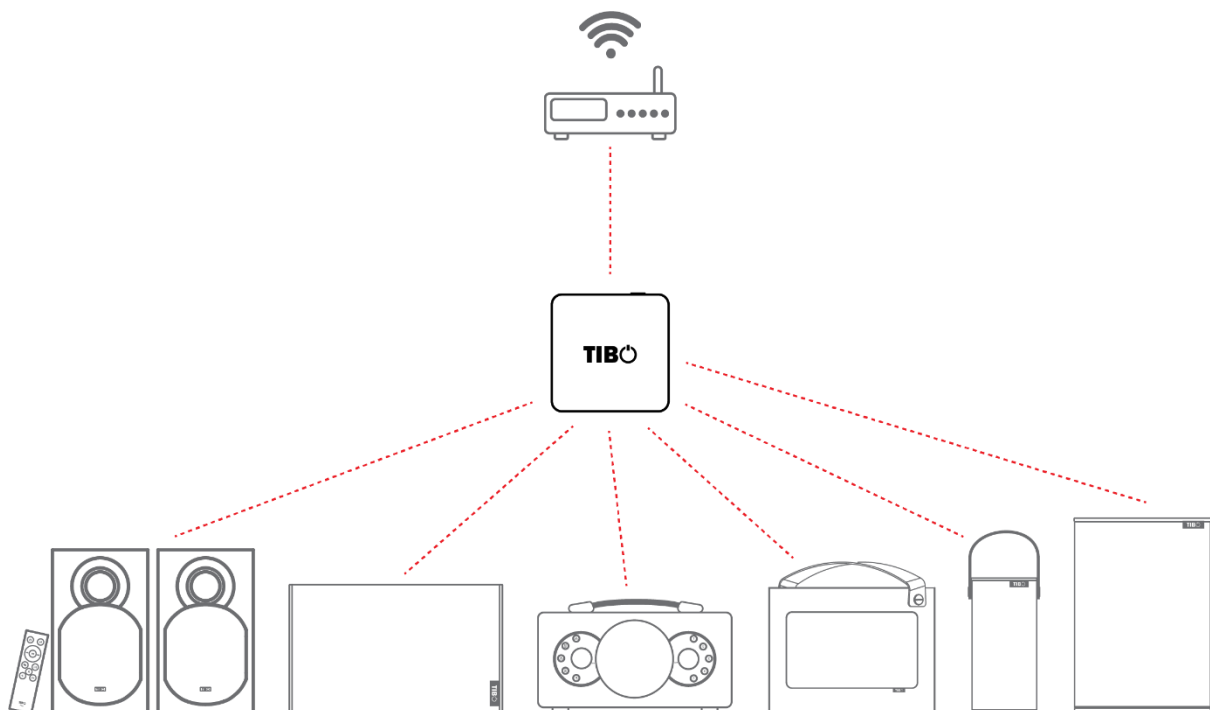
4.4. Playing music via My Music and Internet Radio Services
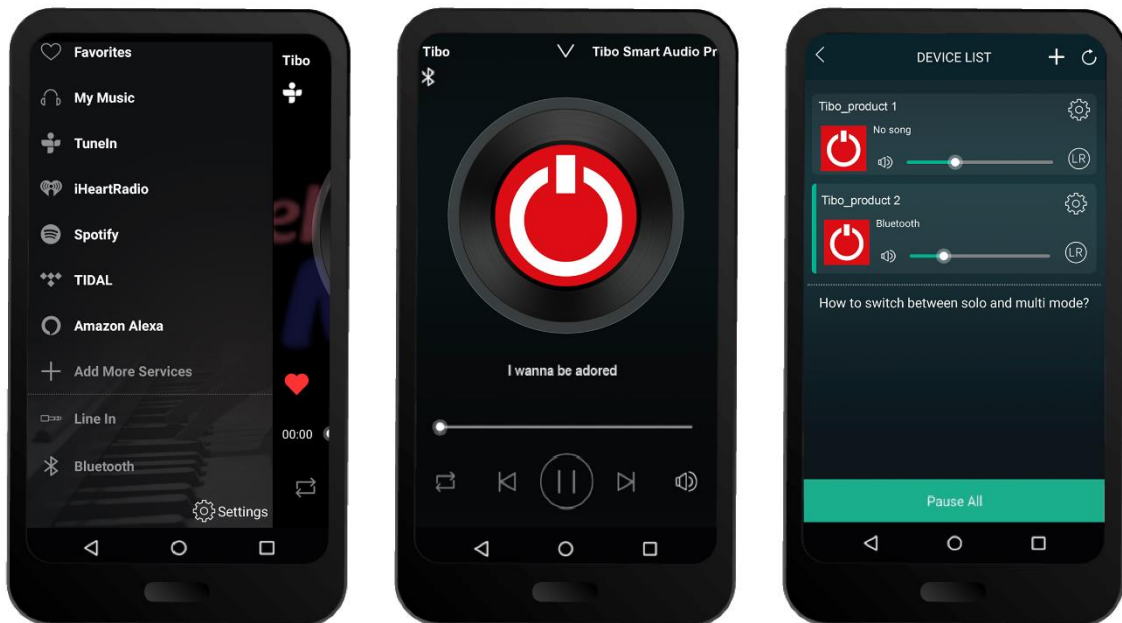
- Swipe left and right to navigate between each page of the app.

- The page on the left here is the main menu where you will have access to different streaming options.

My Music

- Here you can select music directly stored on your phone or if you have a NAS drive, you can select music from here.

- NOTE: Make sure your NAS drive is connected to the same Wi-Fi as your TIBO product in order for it to appear under this section. Also, not all NAS drives are compatible with the TIBO app.
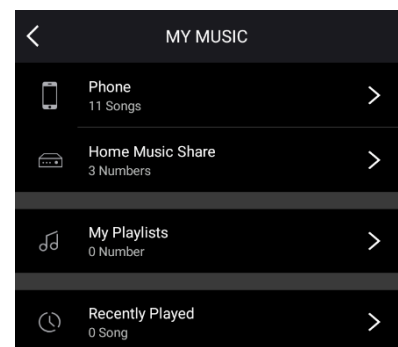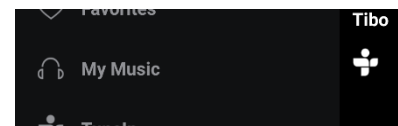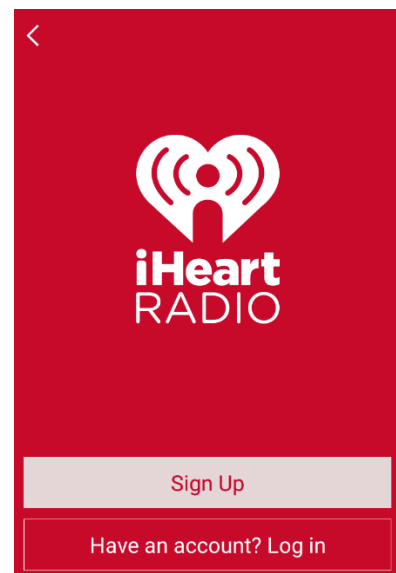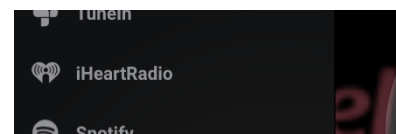
TuneIn

- Here you will have access to roughly 15,000 internet radio stations around the world.

- Search each radio station by location, genre or name.

- These radio stations can also be saved as pre-sets.

- See the page **Using the pre-set functions** on how to do this.
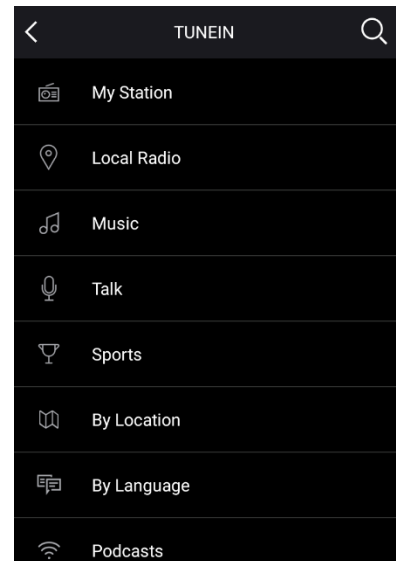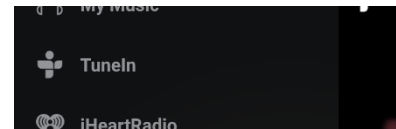
iHeartRadio

- In order to use radio stations on here, you will need to sign in or create an account.

Spotify

- Clicking on Spotify within the TIBO app will redirect you to the main Spotify app. From here, play some music on Spotify.

- Click on "Devices Available" at the bottom of the screen on Spotify.

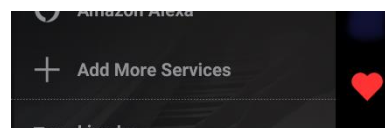- Find your TIBO product on the list and connect.
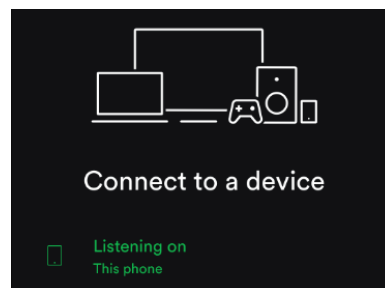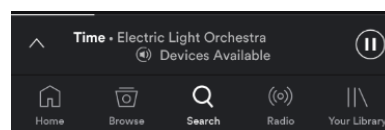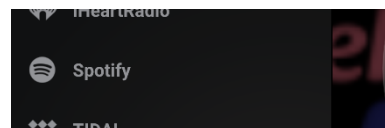
TIDAL and Napster

- To stream from either of these services, login to your account when prompted on screen and search for songs, artists or albums to stream.
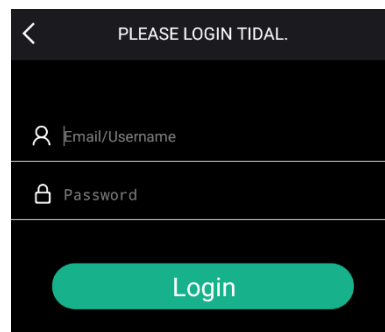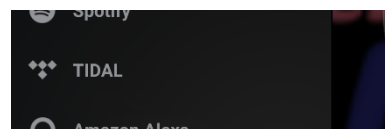
Add More Services

- Click here to find hidden services that can be added to the main menu.

4.5. Solo, Group and Stereo modes

- In order to group products together, you will need a minimum of 2 TIBO Smart Audio products. These can be any TIBO Smart Audio products.
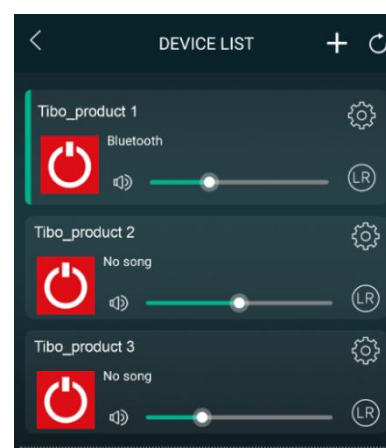
- Press the cross icon "+" in the top right corner to add more devices to your Wi-Fi.

  (See **Wi-Fi mode setup**)

- Then follow the same Wi-Fi connection process as before to add more TIBO products to your Device List.
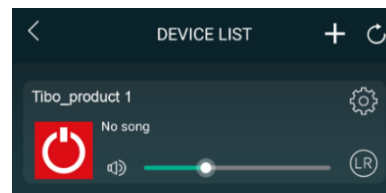

- To group speakers together, simply press and hold one of the speakers within your 'Device List' and drag it on top of another speaker.

- When grouped together, the Bond Mini will respond by saying "group mode."

- There will also be a white line on the app to show the connection of grouped speakers.
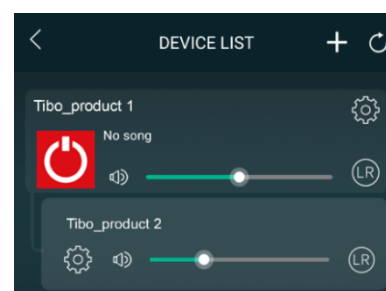

- Now you can assign each speaker to different channels to make a 2.1 system.

- Simply click the LR circle next to the volume bar to select between Left, Right or Stereo Audio
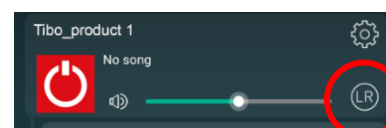
5. Additional Information

5.1. Software updates:

- Every so often you may have the opportunity to update the software. This is due to new functions and improved performance.

- A red "update" box will appear next to the "settings" icon on the TIBO app when there are updates available.
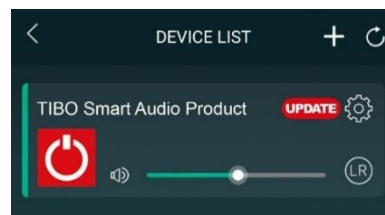
5.2. Factory reset:

- Pressing the WPS button will make the Bond Mini search for a Wi-Fi connection. However, if you HOLD the WPS for 5 seconds, the Bond Mini will restore itself to factory settings.

5.3. Wi-Fi Protection Password:

- Click the "settings" icon of the Bond Mini within the "Device List" page of the TIBO app. Then click "speaker info" and scroll down to the "Hotspot Status" section and activate the Personal Hotspot. Here you can set / change the Wi-Fi protection password for the Bond Mini.


5.4. Sleep Timer

- The Bond Mini will always be powered on unless the main power switch at the wall is turned off or the power cord is disconnected. Using the TIBO app you can also set a timer for Bond to turn off. Click the "settings" icon of the Bond Mini within the "Device List" page of the TIBO app and then select "Sleep Timer".

6. Troubleshooting

| Problem	Possible Cause
No power	• The power cable is loose. Readjust the cable. • Power switch is not turned on at the socket.
No sound	• The speakers are disconnected. • Volume control is at lowest level. • The 3.5 mm jack is not inserted properly.
Suddenly no sound during operation	• Speakers may have been disconnected from Wi-Fi/Bluetooth. • The product may have entered overheat protection mode. • 3.5mm jack disconnected
Bad sound/sound distorted	• Audio source problem • Bad or incorrect speaker connections.
Product dropping in and out of Wi-Fi	• Wi-Fi speed • Product too far away from router
Cannot connect to router	• Ensure router is dual band, as TIBO products only connect with 2.4GHz and NOT 5GHz

7. Specifications
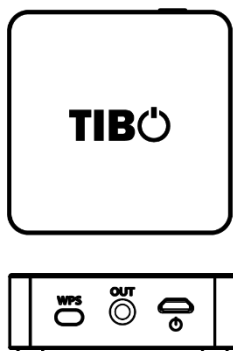
Product name	Bond Mini
Power handling (W RMS)	-
Power supply	DC5V, Micro USB
Frequency response	20Hz-20kHz
Internet radio pre-set	-
Dimensions (W x D x H mm)	55 x 55 x 19
Weight (kg)	0.1
Sound resolution	24 bit/192kHz
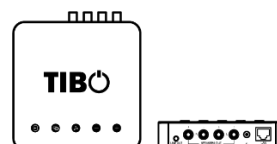
Product name	Bond 2	Bond 4
Power handling (W RMS)	-	2 x 25
Power supply	DC5V, Micro USB	DC24V
Frequency response	20Hz-20kHz	20Hz-20kHz
Internet radio pre-set	5	5
Dimensions (W x D x H mm)	110 x 110 x 30	130 x 130 x 30
Weight (kg)	0.15	0.3 kg
Sound resolution	24 bit/192kHz	24 bit/192kHz

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