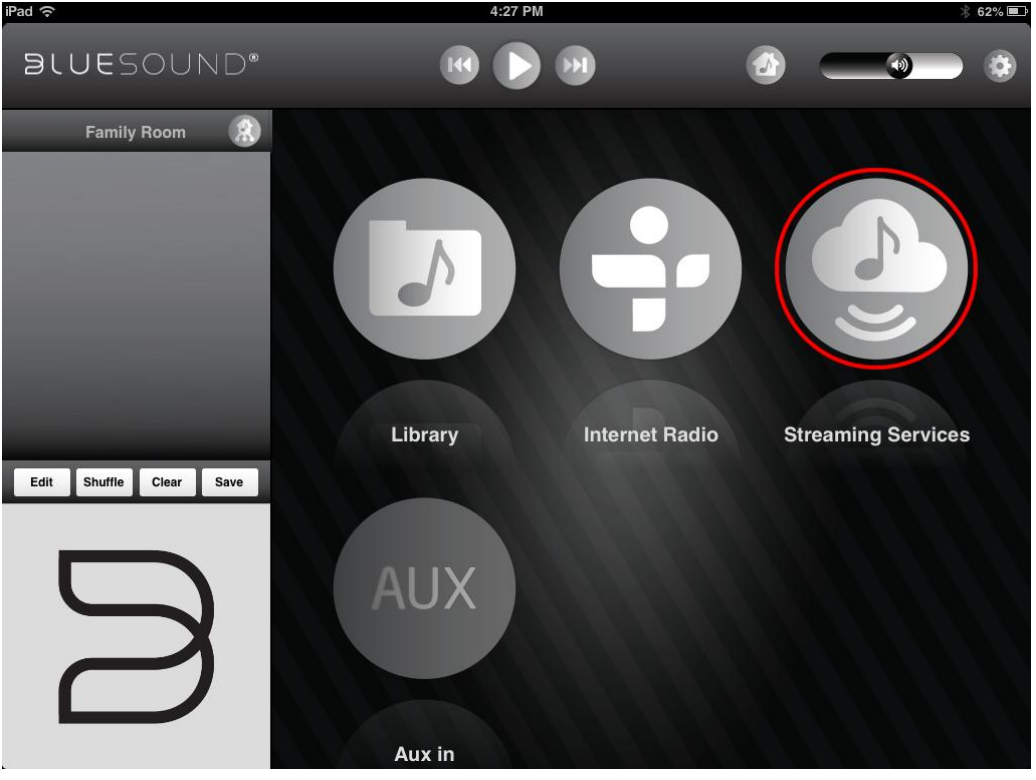
Streaming Services

Select the Streaming services button to see the list of Music services that Bluesound supports. See Streaming services section for more information.

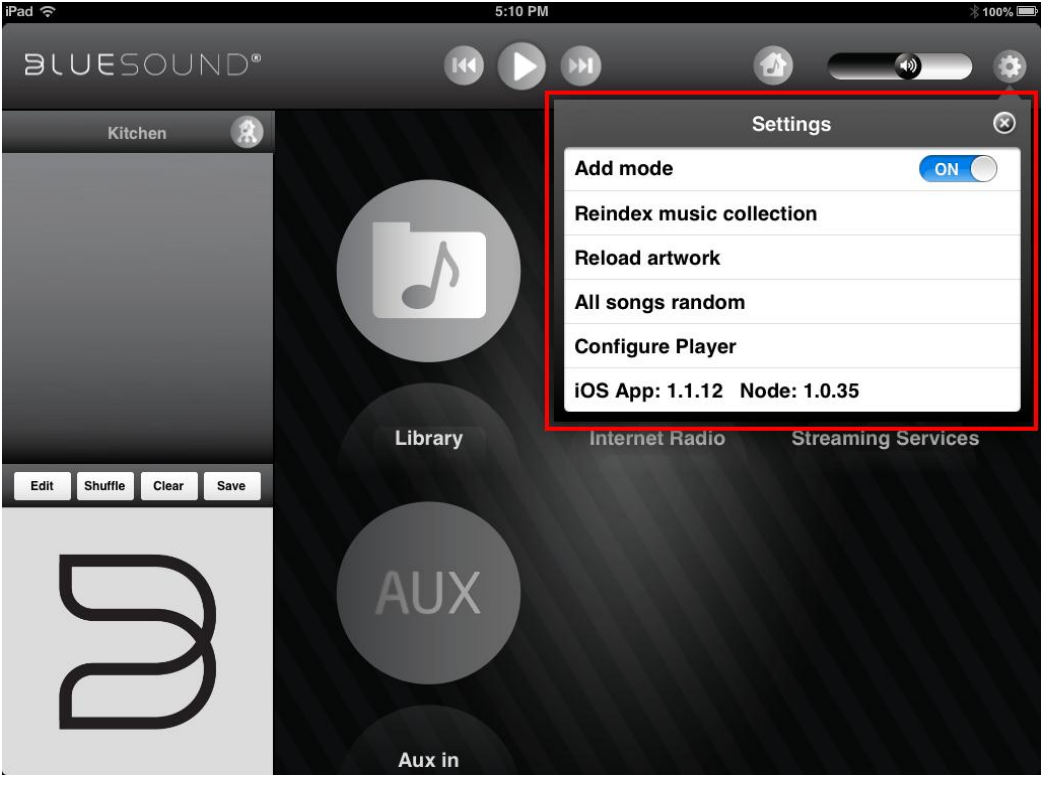


Aux In

Your Bluesound player will allow you to connect a USB Stick or external Hard Drive to the USB input on the back of the player and play music from it. When you insert a USB device into the player, the AUX In button will change to an active button allowing you to select it and access the music stored on the USB device. If nothing is connected to the USB input of the player, the AUX In button will remain inactive and nothing will happen when you select it.

Settings

Tapping launches the "Settings" section of the Bluesound App allowing you to customize its default settings. The following are the parameters you can setup or initiate.



Add Mode

This feature lets you choose how you want to add songs to your playlist – when turned "On, songs will be inserted at the end of your current playlist. When turned "Off", songs will be inserted after the current song in the playlist.

Reindex Music Collection

Whenever songs are added to your library, reindex your Bluesound player so that it can properly locate and identify the new songs.

Q: How long will it take to reindex your Music Library?
A: It will depend upon its size and your network connection (wired or wireless). Wireless speed: 500 songs per minute; Wired speed: 1000 songs per minute.

While indexing, you will see the message: "Indexing phase 1 – xxx tracks processed". Reindex music collection will re-appear once the indexing is completed.

Reload Artwork

Reload artwork – Select this option if you are missing some of your Album artwork.

All songs random

Select this option to insert all of the songs in your Library into the playlist in random order. Selecting this option again will randomly re-arrange all of your songs in the playlist.
When All Songs random is selected, the Shuffle function is turned on and highlighted. Tap the Shuffle button to exit random play and resume normal playback.

Configure Player

Select this option to launch the Control Panel of your PULSE P300. Use the Control Panel to initiate/set/configure the player, send support requests or view diagnostics screen. (See Control Panel section for complete instructions).

Software version

iOS App: x.x.x Node: x.x.x

Lists the iOS App version and Player software version of your PULSE P300

Playlists

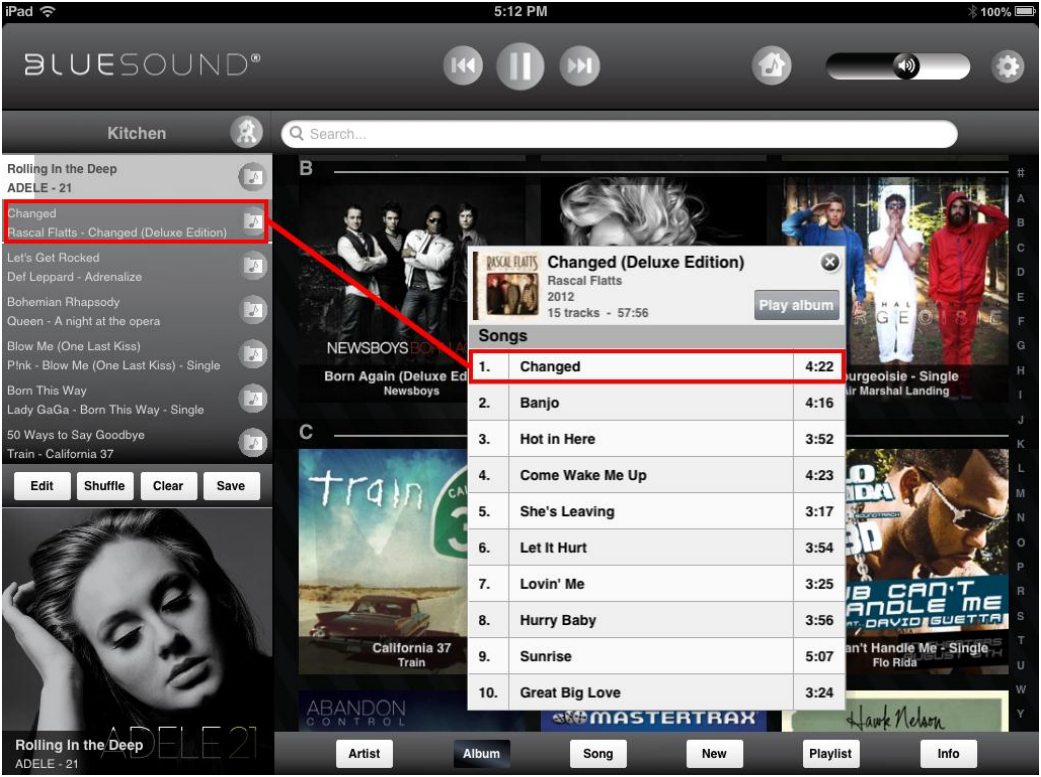
Creating a Playlist

The current playlist window is displayed directly under the Player (room) name on the left portion of the screen. This is a list of songs you have individually or collectively selected from your library or music service provider. The playlist of songs can be played back in sequential or shuffled order.

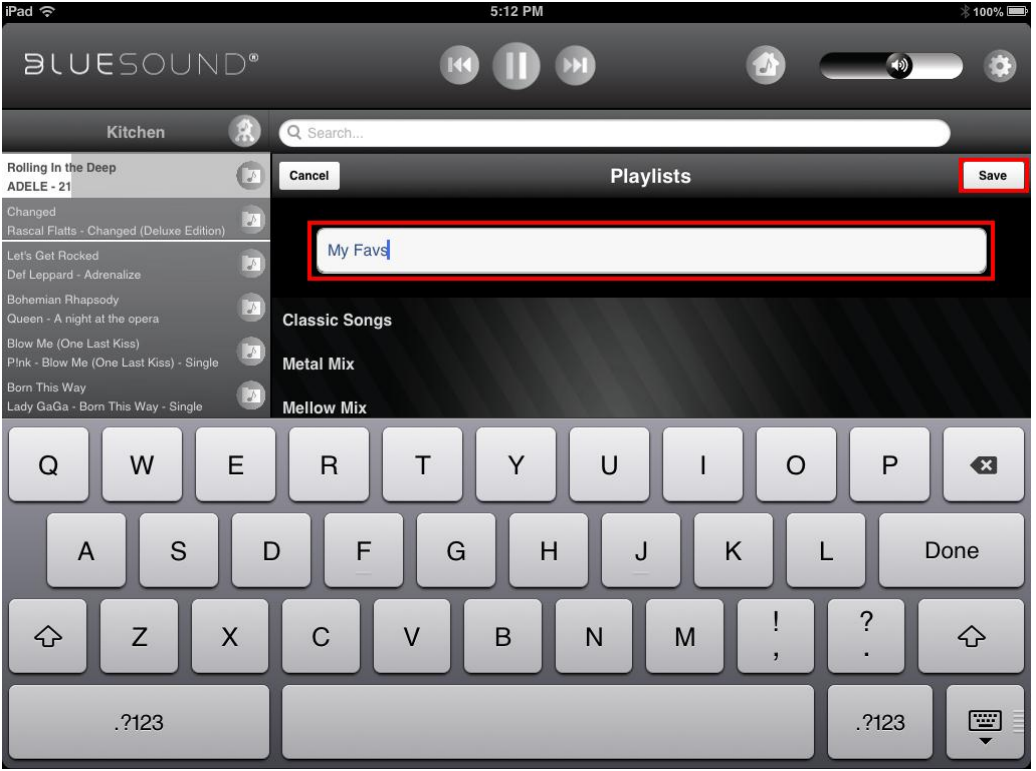
To create a playlist, simply follow these easy steps:

1. Select desired songs by opening an Album in Album or Artist mode or by choosing a Song in Song Mode. You can also add a song from a streaming music provider (like WiMP). To close an open Album, select located in the upper right corner of the Album pop up box.

2. Each selected song will be added to the current playlist.



3. After completing your playlist list, press the Save button located directly below the playlist and the on-screen keyboard and playlist naming window will appear. Type your desired Playlist name .



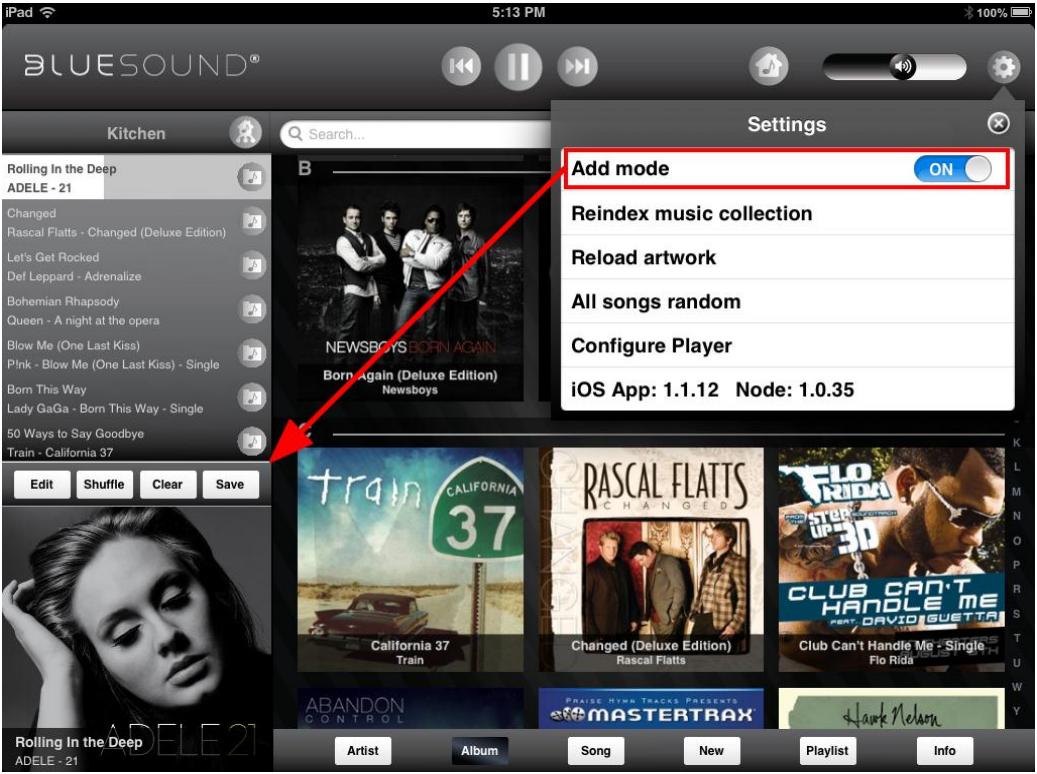
4. When done, press the Save button located directly above playlist name to complete the naming process.

This newly named Playlist will be included in the Playlist catalog. It will be permanently saved and recalled whenever you select the Playlist button.

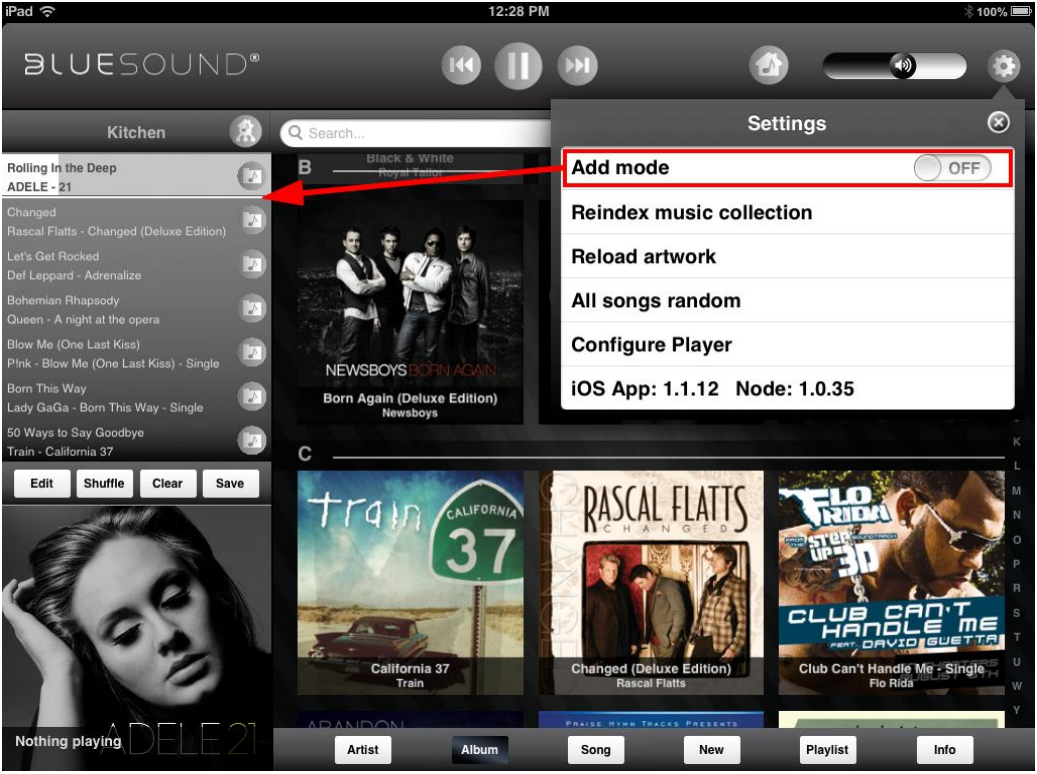
iPad
5:12 PM
100%
BLUESOUND®
Kitchen
Search...
Rolling In the Deep
ADELE - 21
Changed
Rascal Flatts - Changed (Deluxe Edition)
Let's Get Rocked
Def Leppard - Adrenalize
Bohemian Rhapsody
Queen - A night at the opera
Blow Me (One Last Kiss)
P!nk - Blow Me (One Last Kiss) - Single
Born This Way
Lady GaGa - Born This Way - Single
50 Ways to Say Goodbye
Train - California 37
Edit
Shuffle
Clear
Save
Rolling In the Deep
ADELE - 21
Playlists
Edit
My Favs
Classic Songs
Metal Mix
Mellow Mix
Jazz Mix
Rock Mix
Queen Jazz
oct 4
Eagles Greatest Hits
Artist
Album
Song
New
Playlist
Info

Add Mode

When turned "ON", the insert line is moved to the end of the current playlist – any song added in this mode will be inserted at the end of the current playlist.

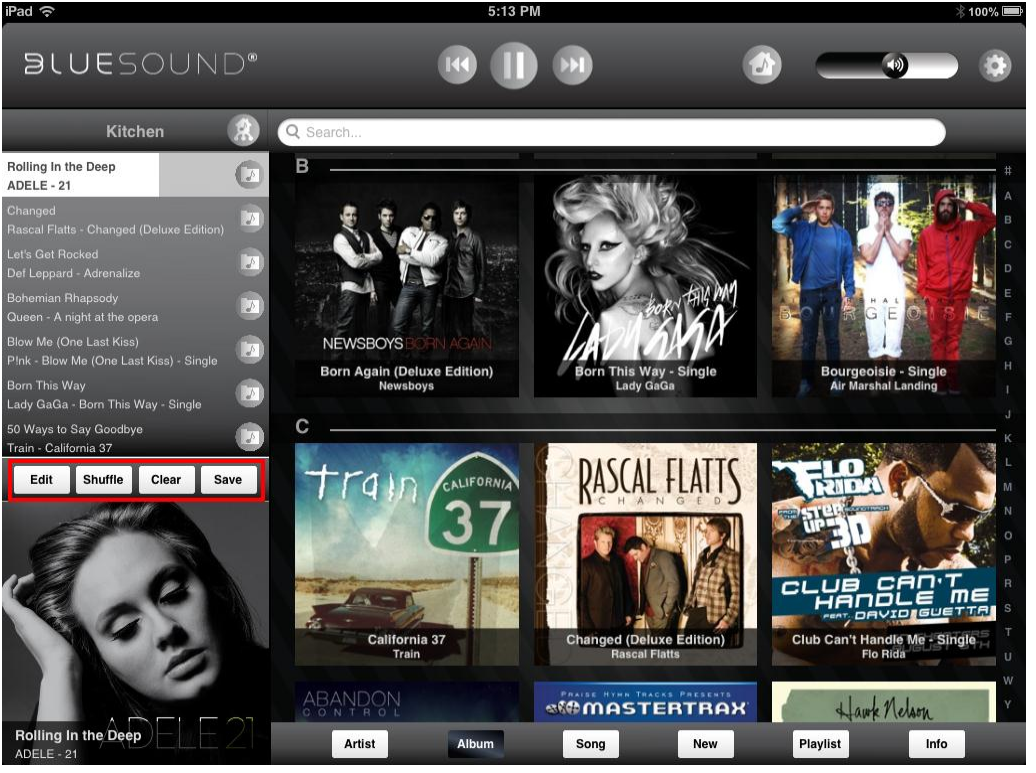


When turned "OFF", the insert line follows the currently playing song - any song added in this mode will be inserted right after the current song or below the insert line.



Managing a Playlist

Your current Playlist can be managed by selecting any of the following options:



Edit Button – Select this option to Delete or Re-order the songs in your playlist. When you press the Edit button the following symbols will appear: to the left and to the right of each song.

Tap the symbol if you want to delete the selected song - a Delete box

will appears to the right of the selected song. Select Delete to remove the song from the playlist. Repeat the same steps for the other desired songs to be deleted.

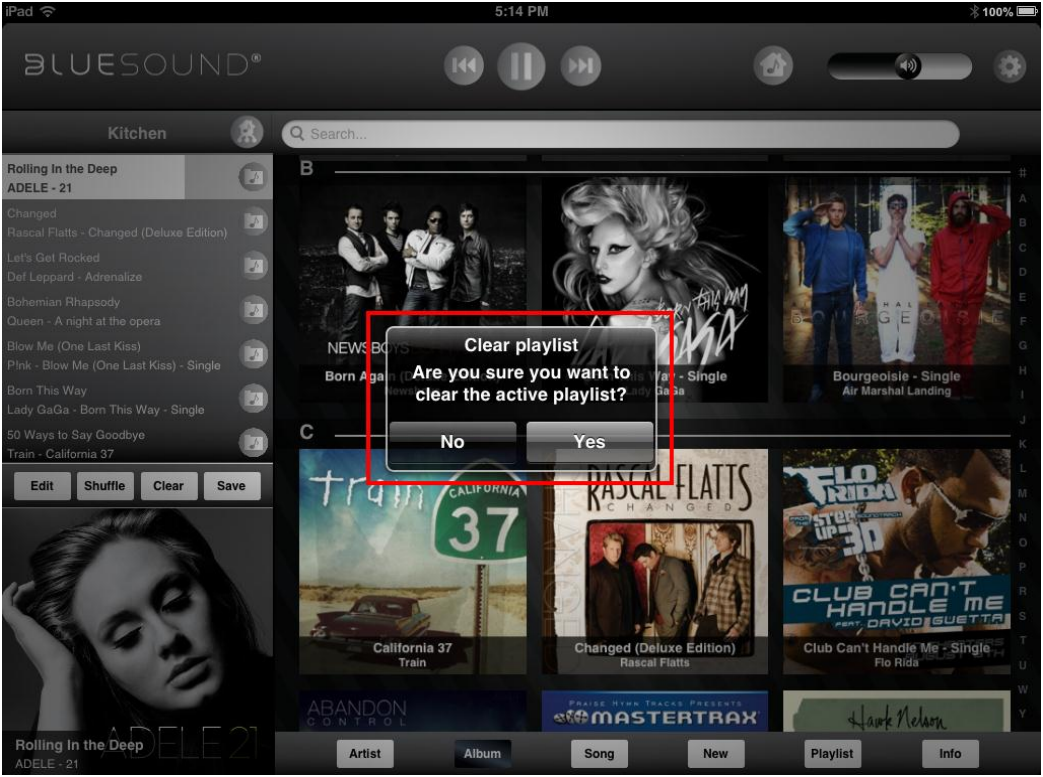
To Re-order the songs in your playlist, press and hold the list icon - drag and drop the song to the desired location in the current playlist.

Once you have finished managing your playlist select Done to exit edit mode.

Shuffle Button – Select this option to playback in random order the songs in the current playlist.

Clear Button – Select this option to clear all songs from the current playlist window

A "Clear playlist" box will pop-up just to make sure this is what you want to do. Select Yes to clear the current playlist widow; Select No to retain the list.

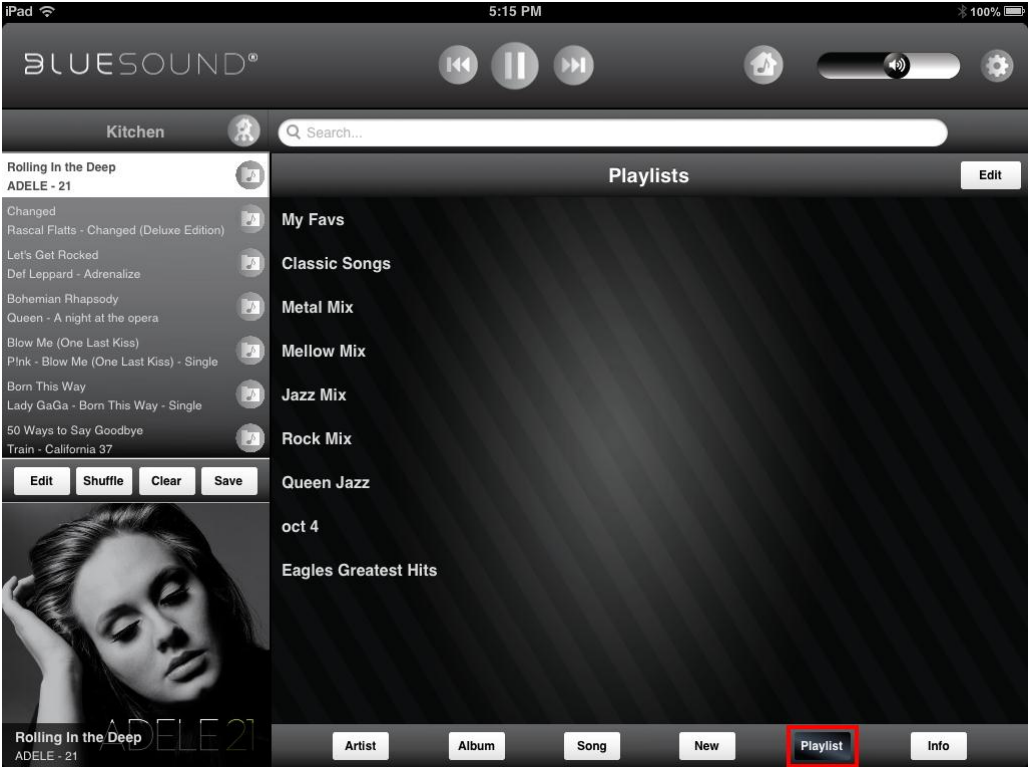


Save Button– Select this option to give the current list of songs in the playlist window a playlist name so that you can recall it at any time in the future.

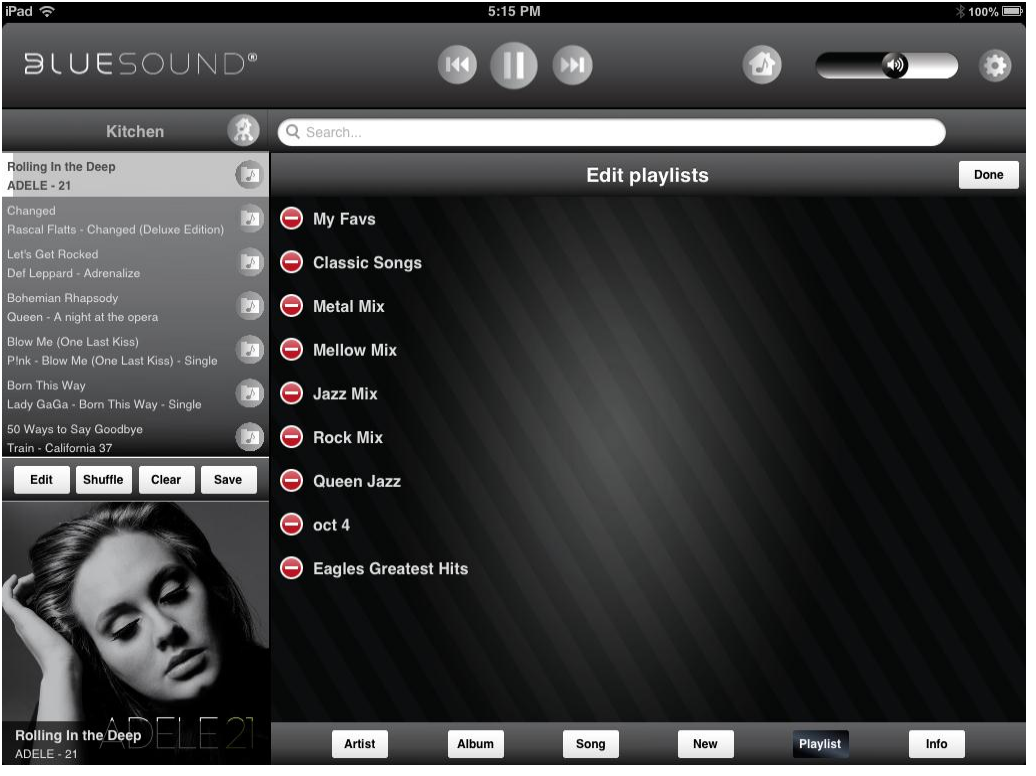
Deleting a Playlist

To delete a Playlist

1. Select the **Playlist** button and the catalog of saved Playlists will appear.



2. Select the Edit button and this symbol will appear to the left of each saved Playlist name.

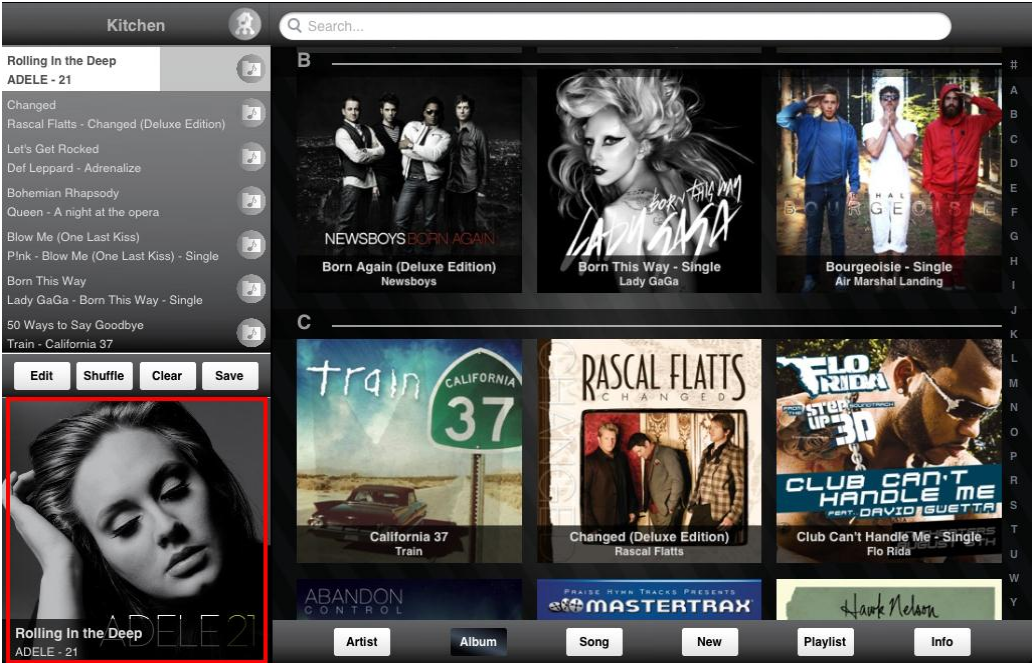


3. Select the Playlist name to be deleted and a Delete button will appear to the right of the selected playlist name. Select Delete to remove the selected playlist from the catalog. Repeat the same steps for other playlist names to be deleted.

4. Once you complete all the playlist names you want deleted, tap Done to exit Playlist Edit mode.

Now Playing Window

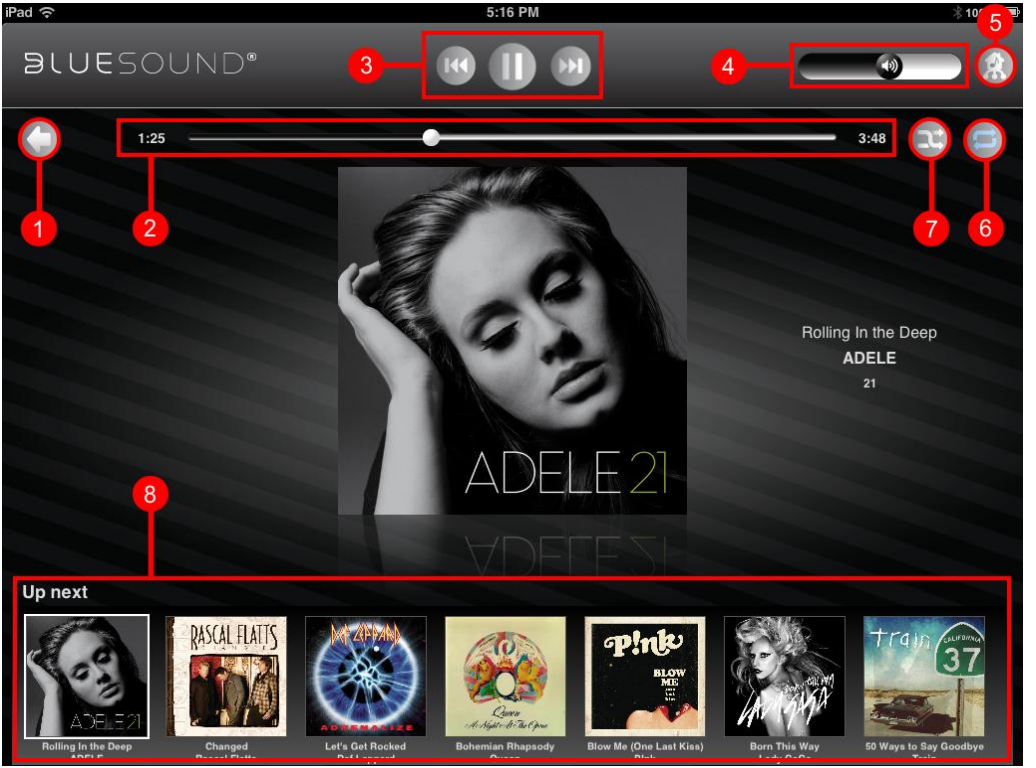
When a particular song from either your library or music provider is being played back, the Album Art, Song Title, Artist and Album Title is displayed in the Small Now Playing window in the lower left corner of the screen.



For a Full Screen Now Playing View, Tap the Album Art.

Full Screen Now Playing View

After tapping on the Small Now Playing Window the Full Screen Now Playing view will appear. In this full screen view, the following features, functions and information are available:



1 **Previous (back) Button** – Select to return to previous display or menu window.
2 **Song Status Indicator** - Slide to the left to scan backwards or Slide to the right to scan forwards in the song. Also shows elapsed time and remaining playback time of current song
3 **PlaybackControls** - Play or pause current song, Skip backward to previous song or Skip forward to next song.
4 **Volume Slider** - Slide right to increase volume level or Slide left to decrease volume level.
5 **Player (Rooms) Button** – Select to display all available nodes on the network
6 **Repeat Button** – Select to repeat current song.
7 **Shuffle Button** - Select to playback in random order the songs in the current playlist.
8 **Up Next List** – See what song is coming up next in the current playlist. Slide your finger back and forth to scroll through the list. Select and start playing a song by tapping the album art. The currently playing song is highlighted.

Managing Rooms

Your Bluesound Control App can be used to control the music in every room that has a Bluesound player. You can play the same music in every room or stream separate music to each room – your choices are endless.

Streaming Music to each Room

If you have multiple Bluesound players on the same network, you can control them separately. Each Bluesound player on your network is an independent player working in conjunction with your Bluesound system.

You will be able to access your playlists, music sources, Internet Radio and Music Subscription Services from every player since they are replicated to each player when set up on the system. Playback is controlled individually or in groups. To control an individual player select the Rooms Button and a drop down list of available players (rooms) will appear. Select the player (room) you wish to control and all of the App controls will switch to that player.

Grouping Rooms

To group a multiple number of Bluesound players (rooms), follow these steps:

1. Select the Rooms Button and a drop down list of available players (rooms) will appear. Select the player (room) on your network you wish to control.
2. The selected player will be highlighted and will show a "Master" Button.
3. The other available players will display an "Add" Button
4. Add: Select this option to add the player to the same group as the Master.

iPad
5:30 PM
100%
BLUESOUND
Kitchen
Rooms
Bedroom 1
Add
Family Room
Add
Kitchen
Master
Master Bedroom
Add
Library
Internet Radio
Streaming Services
Edit
Shuffle
Clear
Save
AUX
Aux in

Ungrouping Rooms

When you add a player to a group, the "Add" Button will change to "Remove" and the player will be highlighted along with the Master indicating that it is in the same group. Select Remove to remove the player from the group

Internet Radio

TuneIn is a free service that lets you listen to anything in the world from wherever you are. Whether you want to hear music, sports, news or current events, TuneIn offers over 70,000 stations, all yours, for you to choose from. From finding local stations to

discovering new stations from around the world, TuneIn brings you to where you want to be.

TuneIn allows listeners to quickly and easily find their favorite radio stations and personalities plus discover new ones.

Radio stations are classified according to the following preferences

- **Local Radio** – Tune in to radio stations in your local area.
- **Music** – Select radio stations by categories or genres like Adult Contemporary, Classical, Country, Reggae, etc.
- **Talk** - Offer a variety of topics like Business, Comedy, News, Religious, etc.
- **Sports** – List popular sports news or content providers that you can listen in.
- **By location** - Listen to radio stations by countries. Radio stations are grouped by continents and then by countries.
- **By language** - Radio stations are grouped according to the language they are broadcast like Arabic, Chinese, Spanish, Tagalog, etc.
- **Podcasts** – Listen to Talk, Music, Sports or other available audio podcasts.
- **My Favorites** - Allows you to create, save and easily access your favorite radio stations.

Setting up your credentials

If you have an account with TuneIn you can enter your credentials to access your favorites and preferences. To set up your credentials, Tap and select **Configure player**. When the Configure player menu window appears, select **Configure music services**, then select **TuneIn Join/Drop presets** and enter your User Name & password for TuneIn

Search for Stations

Search stations, shows, song...

You can directly search a radio station, show, song or any type of broadcast by directly entering its name at the “Search stations, shows, son...” box. Tap the “Search stations, shows, song...” box and the on-screen keyboard appears.

Enter the name (even just a part of it) and several suggested stations, shows, songs or broadcasts pop up as you type

If available, select and tap from the suggested list the station, show, song or broadcast you were looking for. Otherwise, try searching again.

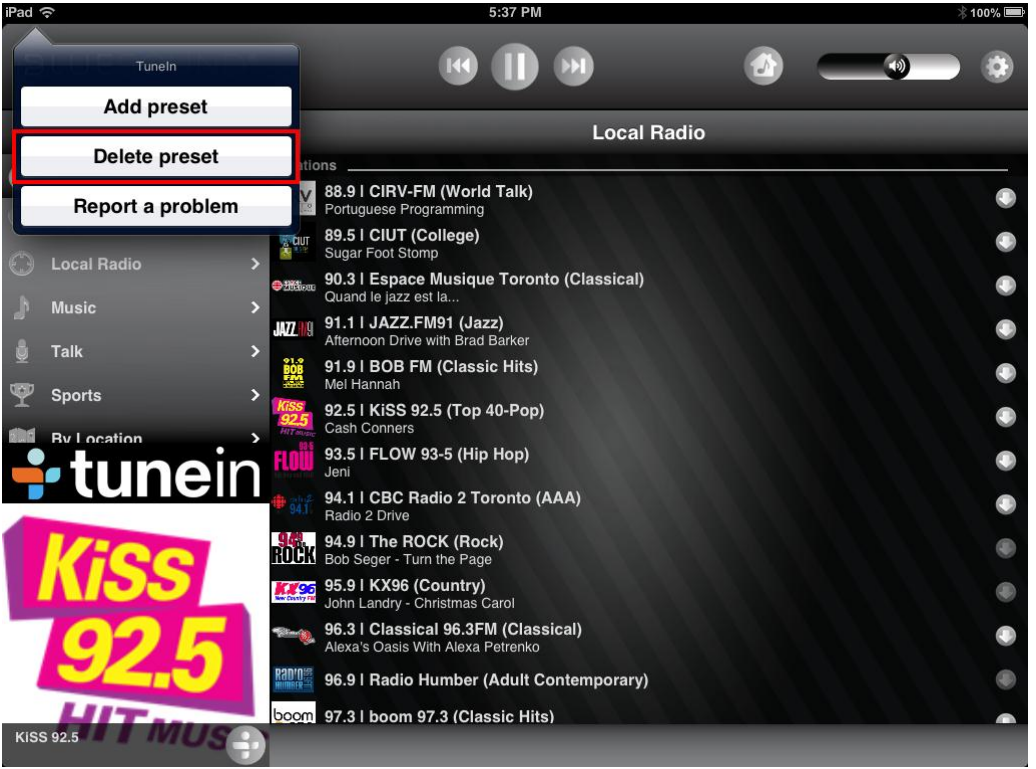
Add a Preset

Go to desired station page and then tap the TuneIn icon in the lower right hand corner of the Small Now Playing Screen and a Pop Up window will appear.

Select Add preset button. The selected radio station will be added in your My Favorites list.

Delete a Preset

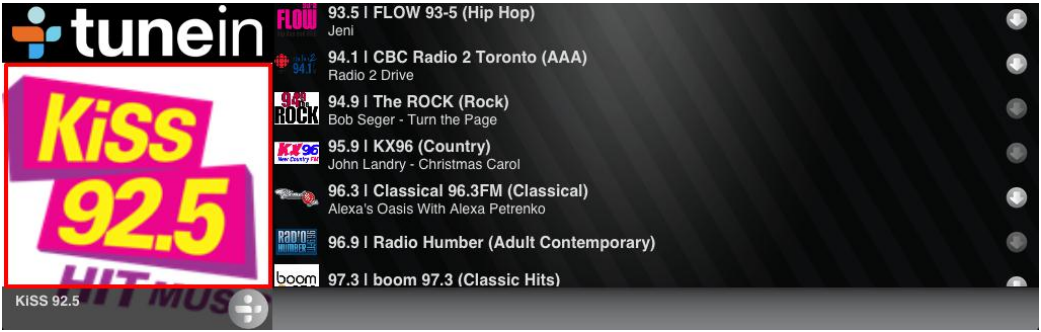
Go to desired station page and then tap the TuneIn icon in the lower right hand corner of the Small Now Playing Screen and a Pop Up window will appear.



Select Delete preset to remove the selected station from your My Favorites list

TuneIn Now Playing Window

When a particular radio station is being broadcast, the Radio Station Logo and call letters are displayed in the Small Now Playing window in the lower left corner of the screen.



For a Full Screen Now Playing View, Tap the Window.

Full Screen Now Playing View

After tapping on the Small Now Playing Window the Full Screen Now Playing view will appear. In this full screen view, the following features, functions and information are available:

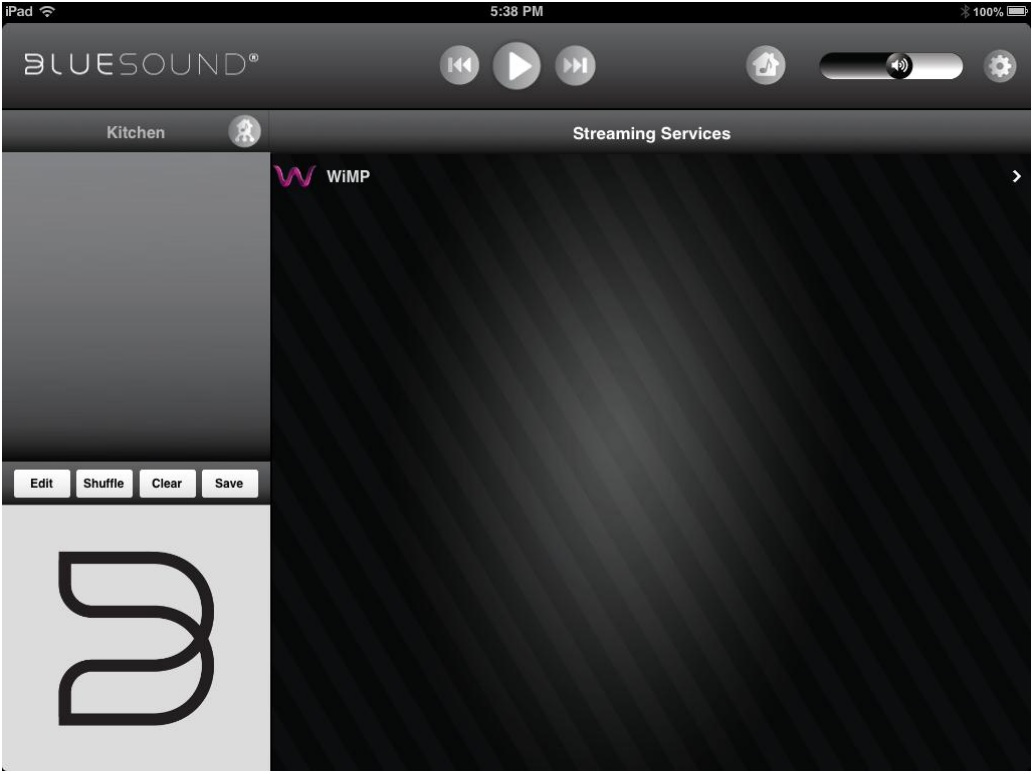
1. **Previous (back) Button** – Select to return to previous display or menu window.
2. **Source Indicator** – Shows the source of the content being played, i.e. TuneIn
3. **Playback Controls** - Play or pause current song, Skip backward to previous song or kip forward to next song.
4. **Volume Slider** - Slide right to increase volume level or Slide left to decrease volume level
5. **Node (Rooms) Button** – Select to display all available nodes on the network
6. **Report a problem Button** - menu options appear (see below)
7. **Add Preset Button** - add current broadcast to Presets
8. **Today's Schedule** - Displays related information as supplied by the broadcast station

Streaming Services

Setting up your credentials

If you have an account with a Streaming service supported by Bluesound you can enter your credentials to access the music service directly from your Bluesound App. To set up your credentials, Tap and select **Configure player**. When the Configure player menu window appears, select **Configure music services** and select the appropriate service and enter your credentials when prompted.

To see the current services supported by Bluesound, select the **Streaming Services** icon on the home screen


iPad
5:38 PM
100%
BLUESOUND®
Kitchen
Streaming Services
WiMP
Edit
Shuffle
Clear
Save

WiMP

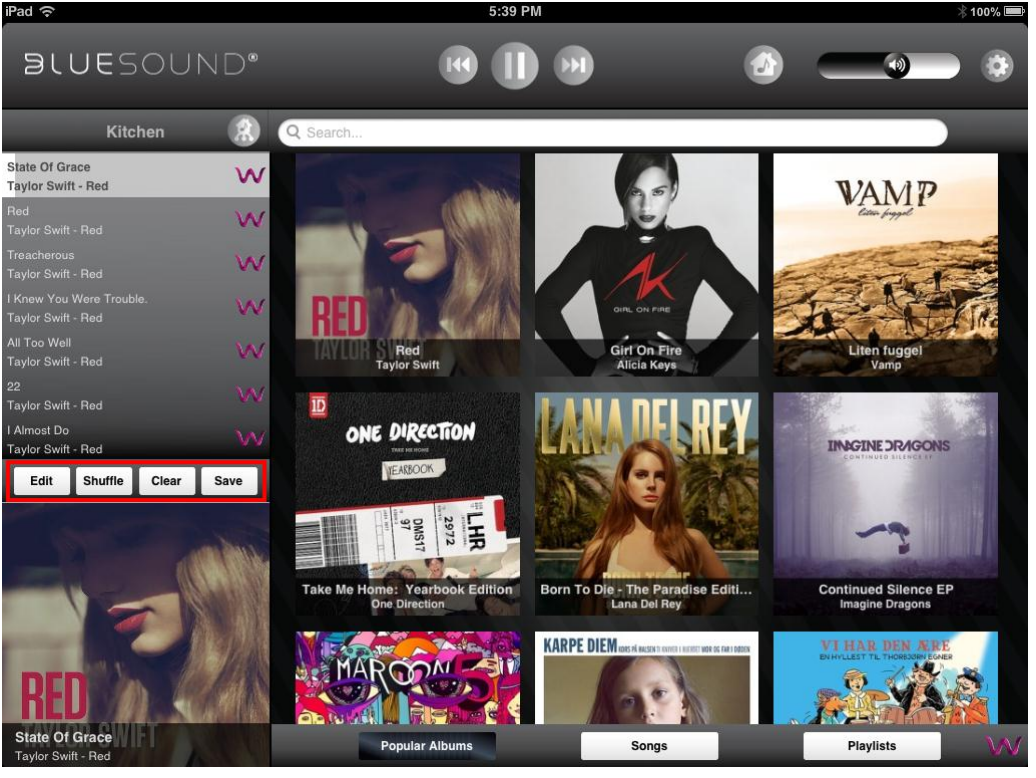
WiMP (Wireless Music Player) is a streaming music service that gives you full access to play music from a library of several Million tracks. WiMP currently services Sweden, Denmark ,Norway & Germany. WiMP on Bluesound lets you play all your favorite music wirelessly in every room of your house. You can search for your favorite artists, albums or tracks to play. Browse and play recommended tracks, albums or playlists for any occasion.

Logging in to your WiMP account

Gain access to millions of songs by entering your WiMP log-in credentials. Tap (Settings) and select **Configure player**. When the Configure player menu window appears, select **Configure music services**

Managing your WiMP Playlists

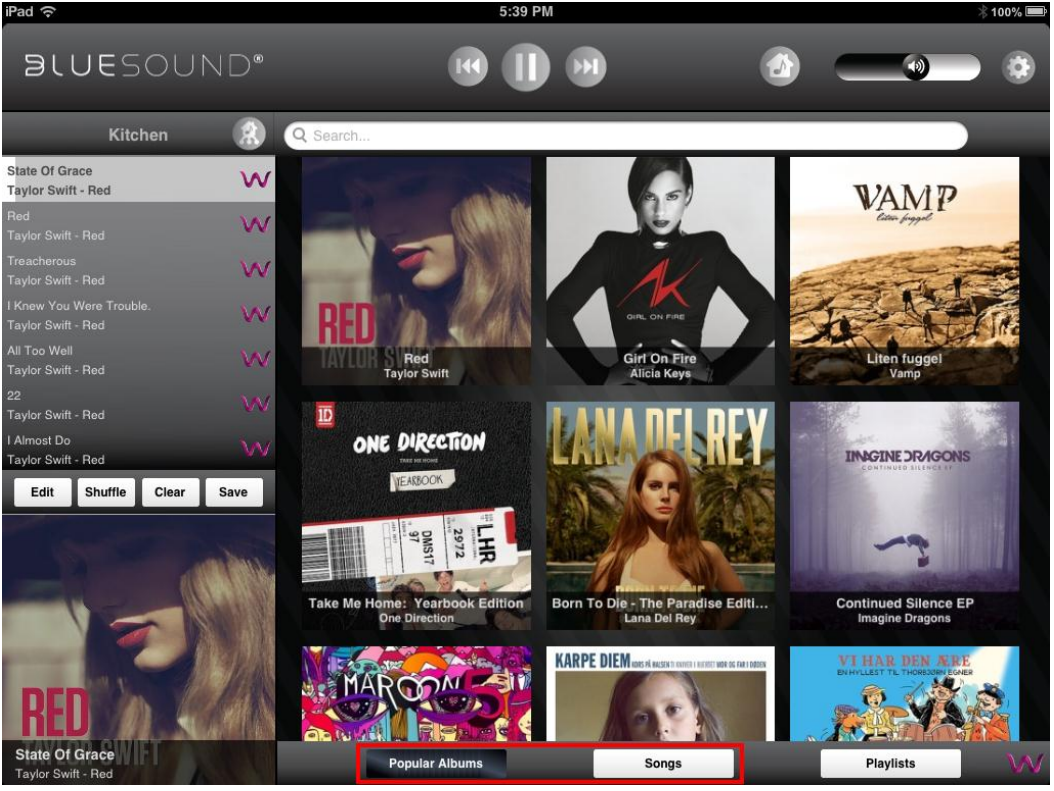
When the WiMP source is selected, features like Edit, Shuffle, Clear, Save and sections like Creating Playlists and Deleting Playlists are managed in the same way as when the Library source is selected.



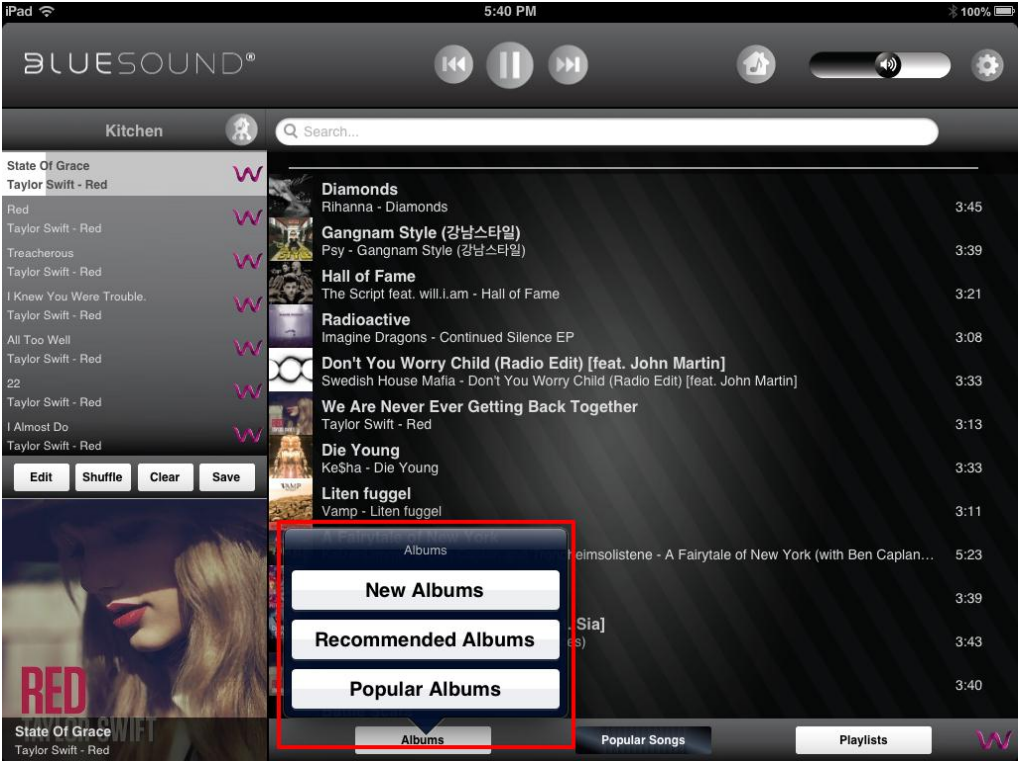
Please see the instructions for these options in the Library section

Other WiMP features

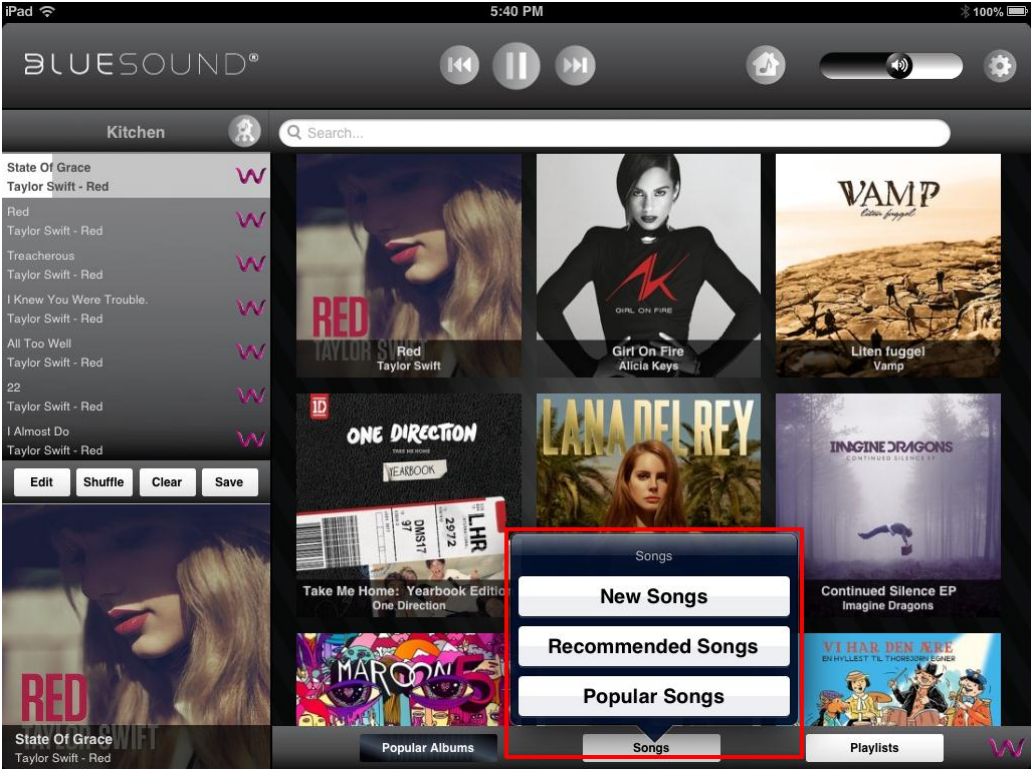
(Applies to Songs and Albums)



Albums – When selected, you can select New Albums, Recommended Albums or Popular Albums from WiMP



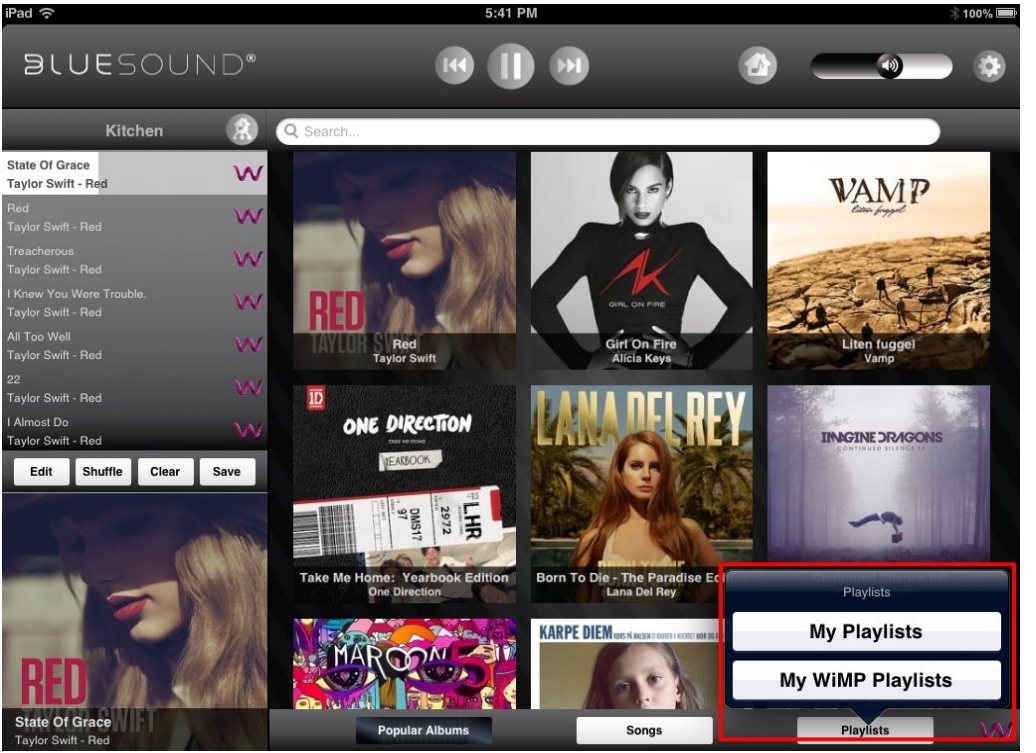
Songs – When selected, you can select New Songs, Recommended Songs or Popular Songs from WiMP



WiMP Playlists

When selected you can choose from the following:

- **My playlists** – Include selections from WiMP and Library.
- **My WiMP playlist** – Consists of selections only from WiMP.



Online Upgrades

If a new software update is released, your PULSE P300 will be automatically notified and a “Player notification” window will appear in your Bluesound Control App.

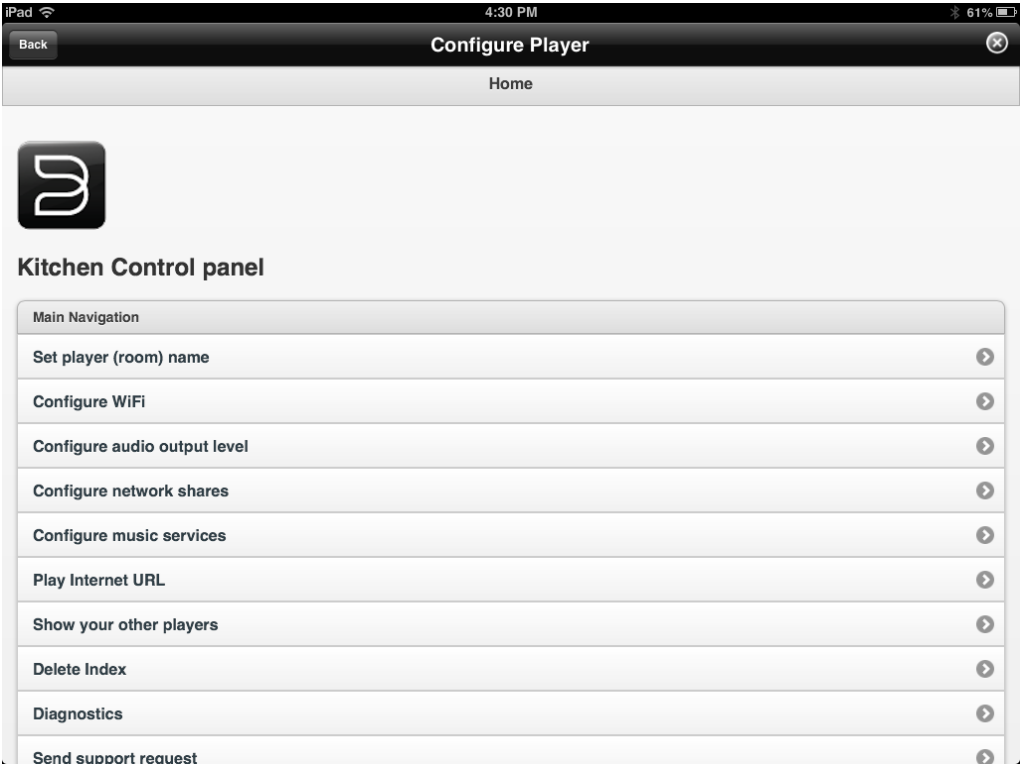
You will be prompted to either select "**I Want It Now**" or "**Delay 24 Hours**".

- **I Want It Now** – Select this option to initiate installation of the latest software. Follow the screen prompts to complete the upgrade process.
- **Delay 24 Hours** – Select this option to postpone the software upgrade. The Bluesound system will notify you in 24 hours to upgrade to the new software version. When you select this option, a notification will be available in the Settings menu to manually upgrade to the new software

You will need to repeat the upgrade process for every Bluesound player on your network as you are prompted.

CONTROL PANEL

To access the Control panel for your Bluesound player, tap and select **Configure player**.



Renaming Rooms

Set Player (room) name – This option allows you to change the current Player name using the on-screen keyboard.

Configuring WiFi

Configure WiFi – Refer to "CONNECT TO WiFi" section of QUICK SETUP GUIDE above

Configuring Network Shares

Configure network shares – Select this option to connect your shared music folders from your PC, MAC or NAS (Network Attached Storage) device to your Bluesound system.

Find, add or enter share name manually. Current music shares can also be removed by clearing (unchecking) the check box of the desired network share name.

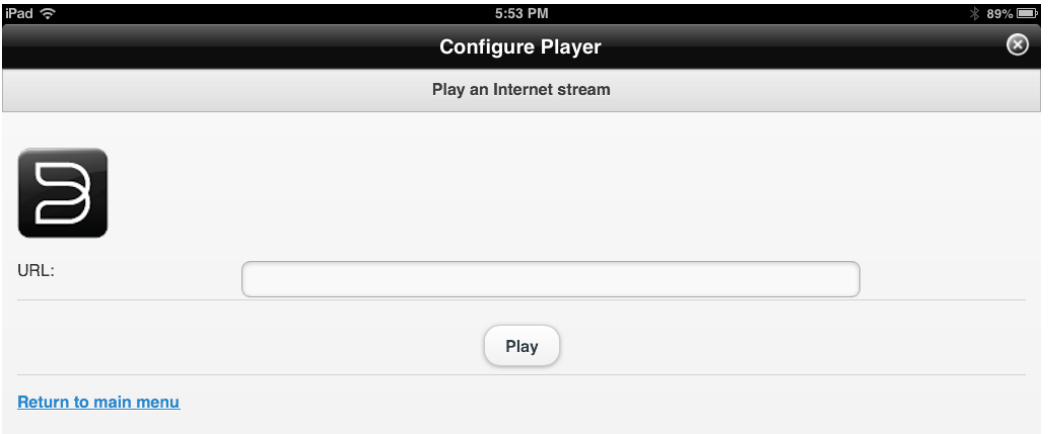
When entering a share name manually, you must specify the location of your shared music using the UNC (Universal Naming Convention) path where your shared folder is located. You will be required to know the computer name and password (if applicable).

Configuring Music Services

Configure music services – Select this option to Log-in to your music service provider account (like WiMP) by entering your credentials (ie:User name, Password and Country). Select Update to register and store your corresponding account details.

Playing Internet URL's

Play Internet URL - Select this option if you want to play specific Internet URL's. Simply type or copy the URL into the section provided and select Play. The URL will automatically start playing on the current player.



Showing your other Players

Show your other Players – Select this option to see what other Bluesound players are connected to your network. When you select one of your other Bluesound players you will be redirected to its corresponding Control Panel.

Deleting your Index

Delete Index – Select this option to clear the current index. Your system will automatically re-index.

This is sometimes necessary when instability occurs while trying to access the songs in your current index.

Diagnostics

Diagnostics – Select this option to see a Log report of your PULSE P300 and a record of its current connectivity and indexing status. A copy of this log is automatically sent to Bluesound Technical Support when you send a support request.

Sending Support Request

Send support request – Select this option to send a service request directly to the Bluesound Technical Support. You will be asked to send your name, phone number, email address and the subject of your request. A Bluesound customer service agent will contact you either by email or phone.

Forcing Hotspot Mode

Force Hotspot mode – Tap to disconnect your PULSE P300 from your wireless network connection and reset it to the factory Hotspot settings. This is normally initiated if you are changing your network connection settings or connecting your PULSE P300 to a new network.

Rebooting Player

Reboot – Select this option to initiate a reboot of your PULSE P300 to restore normal operations when experiencing any malfunctions.

SPECIFICATIONS

AUDIO

Supported File Formats	MP3, AAC, WMA, OGG, WMA-L, FLAC, ALAC, WAV, AIFF
Native Sampling Rates	32, 44.1, 48, 88.2, 96, 176.4, 192 kHz
Bit Depths	16, 24
Album Art	JPG
Supported Operating Systems	Plays music from network shares on the following desktop operating systems: Microsoft Windows XP, 2000, Vista, 7, Apple Macintosh
Amplification	Direct Digital Amplifier by NAD Electronics 80 watts total power 0.005%THD

CONNECTIVITY

Network	Ethernet RJ45, 802.11n WiFi
USB Host	Type-A port for connection to USB memory sticks and supported peripherals
USB Device	Type-B mini port for product servicing
Speakers	2 x 2.75", 1 x 5.25"
Power	Universal tri-pin AC cord input (100 - 240VAC)

USER-INTERFACE

Android	Free App Available Online at Google Play website
Apple	Free App Available Online at Apple App Store
Push buttons	Top-panel mute button with integrated tri-color status LED Volume control buttons LED Previous Track/Next Track

GENERAL

Free Internet Radio	TuneIn Radio
Supported Cloud Services	WiMP
Unit Weight	6.1 kg
Gross Dimensions (W x D x H)	420 x 190 x 197 mm
Power Consumption	35 W
Storage Environmental	-10 C to 50 C, 20% to 80% relative humidity
Operating Environmental	0 C to 40 C

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bluesound.com

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