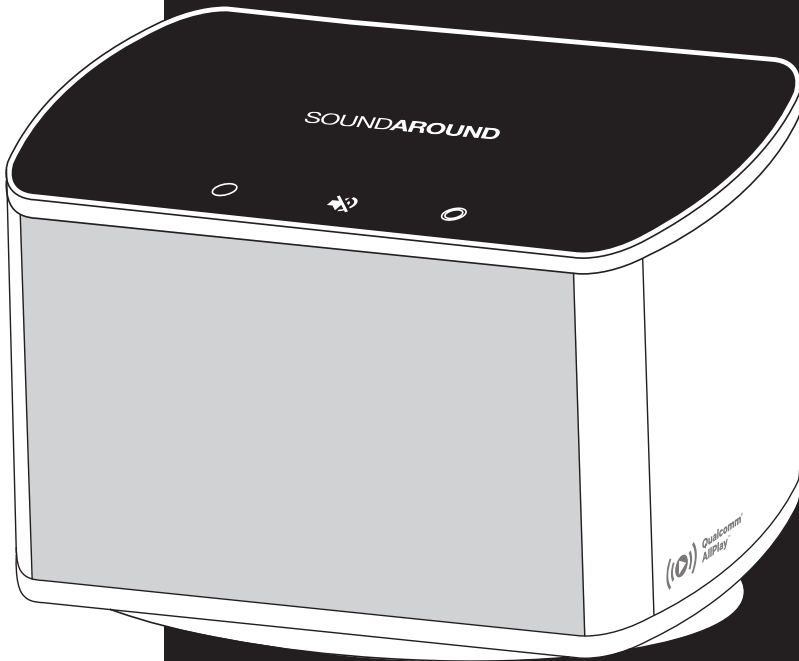




User Manual

**SOUNDAROUND** Wi-Fi Speaker  
SA 30W

**SOUNDAROUND** Wi-Fi Speaker  
SA 50W



**eissound**  
**KBSOUND®**

### FCC compliance information

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.

This product does not contain any user serviceable components. Any unauthorized product changes or modifications will invalidate warranty and all applicable regulatory certifications and approvals, including authority to operate this device.

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 to.
- Consult the dealer or an experienced radio/TV technician for help.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

### Industry Canada notice

This equipment complies with Canadian RSS-210. This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR-210 d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

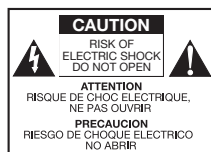
Caution: (i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems; (ii) the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall comply with the e.i.r.p. limit; and (iii) the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate. (iv) Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Avertissement: Le guide d'utilisation des dispositifs pour réseaux locaux doit inclure des instructions précises sur les restrictions susmentionnées, notamment : (i) les dispositifs fonctionnant dans la bande 5 150-5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux; (ii) le gain maximal d'antenne permis pour les dispositifs utilisant les bandes 5 250-5 350 MHz et 5 470-5 725 MHz doit se conformer à la limite de p.i.r.e.; (iii) le gain maximal d'antenne permis (pour les dispositifs utilisant la bande 5 725-5 825 MHz) doit se conformer à la limite de p.i.r.e. spécifiée pour l'exploitation point à point et non point à point, selon le cas. (iv) De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5 250-5 350 MHz et 5 650-5 850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

## Important Safety Instructions

1. Read, keep and follow these instructions.
2. Heed all warnings.
3. **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
4. Clean only with a dry cloth.
5. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
6. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
7. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
8. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Only use attachments/accessories specified by the manufacturer.
10. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
11. Unplug this apparatus during lightning storms or when unused for long periods of time.
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
13. Operate this product only from the type of power source indicated on the back panel. For products using an external power supply, use an exact replacement if lost or damaged.
14. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - A. When the power supply cord or plug is damaged.
  - B. If liquid has been spilled or objects have fallen into the product.
  - C. If the product has been exposed to water or rain.
  - D. If the product does not operate normally by following the operating instructions.
  - E. If the product has been dropped or damaged in any way.
  - F. When the product exhibits a distinctive change in performance.
15. Keep this product a safe distance away from naked flame, such as a lit candle.
16. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
17. When replacement parts are required, be sure your service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
18. Upon completion of any service, ask the service technician to perform safety checks to confirm the product is in proper operating condition.
19. The recommended operating temperature range is 5°C to 40°C (41°F - 104°F).
20. **WARNING:** The mains are not disconnected in the off position, but the circuits are de-powered.
21. The power cord plug serves as the disconnect device and should remain readily accessible.
22. The ventilation should not be impeded by covering the ventilation openings with items. Such as newspapers, table-cloths, curtains, etc.
23. No naked flame sources, such as lighted candles, should be placed on the apparatus.
24. The use of apparatus in moderate climates.
25. The maximum operating ambient is 45°C.



This symbol is intended to alert the user to the presence of unshielded "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



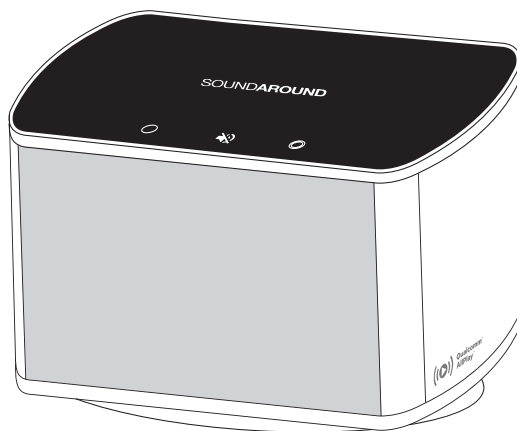
This equipment is a Class II or double insulated Electrical appliance. It has been designed in such away that it does not require a safety connection to electrical earth.



### DISPOSAL

This product can be recycled. Products bearing this symbol must NOT be thrown away with normal household waste. At the end of the product's life, take it to a collection point designated for recycling of electrical and electronic devices. Find out more about return and collection points through your local authority. The European Waste Electrical and Electronic Equipment (WEEE) Directive was implemented to dramatically reduce the amount of waste going to landfills, thereby reducing the environmental impact on the planet and on human health. Please act responsibly by recycling used products. If this product is still useable, consider giving it away or selling it.

POWERED BY



**Qualcomm®  
AllPlay™ Radio**

powered by  
**tunein**

 Spotify  *napster.*

 doubleTwist™  Rhapsody

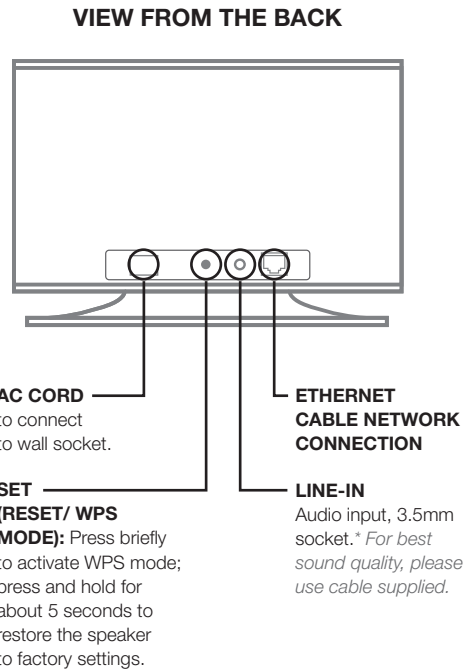
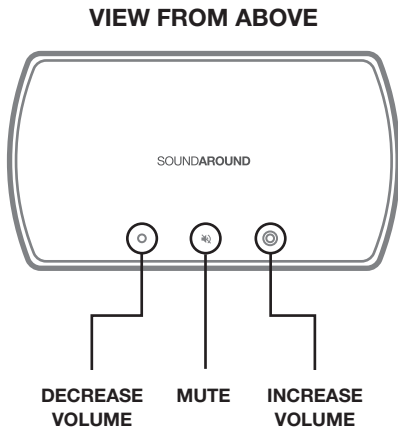
 soma fm **DAR.fm** **AUPEO!®**

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# 1. Button Description



# 2. Connecting to Power

Connect your Wi-Fi speaker to a mains power outlet. This speaker has no ON/OFF switch so it will turn on automatically.

**Note:** *Disconnect the power, to turn the speaker OFF.*

# 3. Standby Mode

The system will enter Standby mode after 15 minutes without any audio signal input.

## 4. Led Display

| STATUS          | DISPLAY                    | STATUS  |
|-----------------|----------------------------|---|
| <b>STANDBY</b>  | Fade in and out <b>RED</b> | Standby mode after 15 minutes without any audio signal inputs                 |
| <b>VOL- / +</b> | Flashes                    | Volume increase/ decrease   |
| <b>LINE-IN</b>  | Lights up <b>Orange</b>    | Connected via LINE IN (Auxiliary input)                                       |
| <b>WI-FI</b>    | Flashes <b>White</b>       | Booting process / Establishing Wi-Fi connection (via WPS mode) / Pairing mode |
|                 | Lights up <b>White</b>     | System ready for Wi-Fi connection (AP Mode)                                   |
| <b>SET</b>      | Flashes <b>Green</b>       | Reset to Factory default / Firmware updated                                   |
| <b>MUTE</b>     | Flashes <b>Slowly</b>      | Mute audio  |

## 5. Setup

### 5.1 DOWNLOAD THE APP



#### APPLE USERS

Tap the Apple App Store on the iOS Device to download the **QUALCOMM® ALLPLAY™ JUKEBOX APP.**



#### ANDROID USERS

Tap the Google Play Store on the ANDROID Device to download the **QUALCOMM® ALLPLAY™ JUKEBOX APP.**

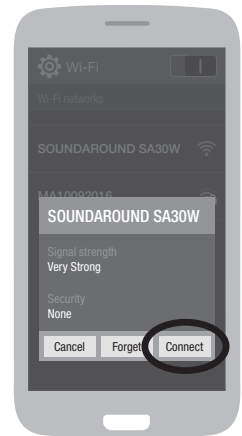
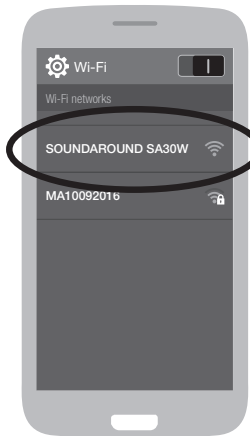
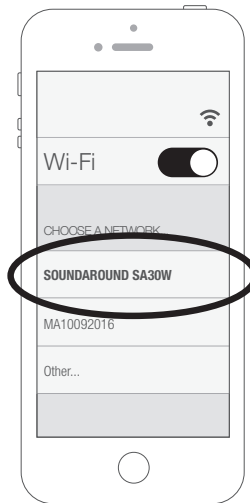
## 5.2 CONNECTING YOUR DEVICE TO THE SPEAKER

### APPLE & ANDROID USERS

Turn on the speaker and make sure it is in pairing mode. Using your mobile phone or tablet to turn on your Wi-Fi and view the available Wi-Fi networks. You will then see the speaker (**SOUNDAROUND SA30W or SA 50W**) in the list. Please select it and press CONNECT.

**Note:** You will need to wait about 1 minute before the Wi-Fi speaker appears. The speaker will have 6 characters after the model number. This is the speaker's unique MAC (hardware) address

**Note:** If you are unsure you are in pairing mode, press and hold the SET button on the back of the speaker for 5 seconds. This will reset the unit back to factory settings.





### 5.3 CONNECTING YOUR SPEAKER TO A WI-FI NETWORK

#### APPLE & ANDROID USERS

There are two ways to do this. Either use the SET/WPS Button (Wi-Fi Protected Setup) at the back of the speaker and your Wi-Fi Router (only suits Routers with this button), or, manually make the connection using a web browser.

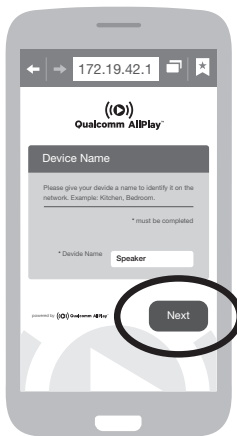
##### A. WPS Button Method

Place the speaker next to or close by your router and Press the SET (WPS) button on the back of the speaker and on your Wi-Fi Router. Connection should be automatic but you can refer to the LED indication chart above if you are unsure, for further setup indicators.

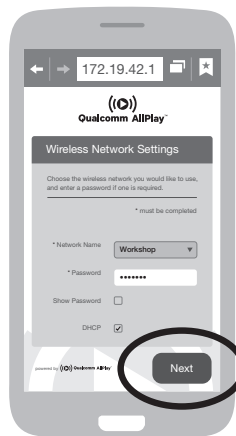
**Note:** Repeat the process above if the connection has "timed out" and a connection has not been made.

##### B. Web Browser Method

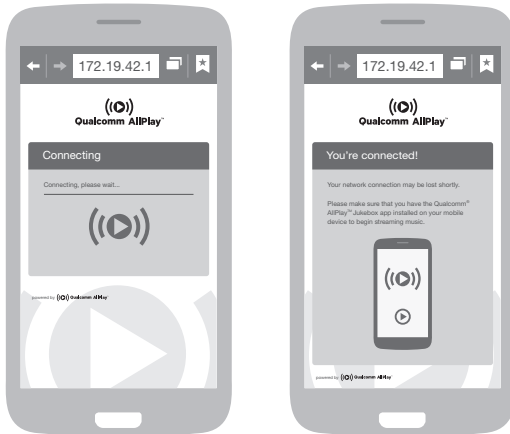
Manually log onto your speaker. Open a web browser on your device and in the search bar, enter the following (IP Address) number then press enter: **172.19.42.1**



You will then be prompted to name your speaker e.g. Kitchen, Bedroom... When done, press next.



Now select your network via the network name list and enter your password. Select connect when finished.



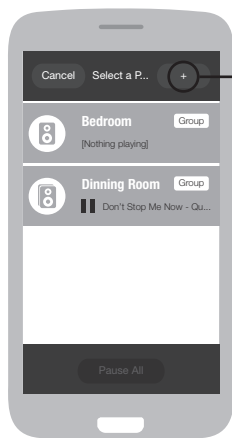
The speaker is now connected to your network. The device will automatically disconnect you from the speaker and reconnect you with your previous network connection (if you were connected).

**Note:** : If your network router does not assign an IP address automatically, switch the DHCP function to OFF and then enter the IP address manually. Then enter the network key again if required, and click "CONNECT".

The speaker saves the connection, so you do not need to setup the connection next time it is switched on. It will connect automatically.

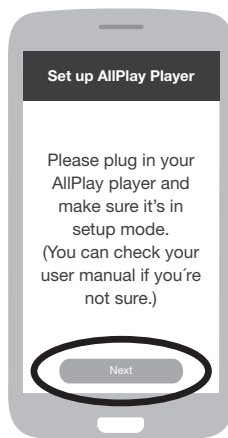
**5.4 ADDING MORE SPEAKERS – ONLY FOR ANDROID USERS**

To add more Wi-Fi speakers with Android devices, following the next steps:

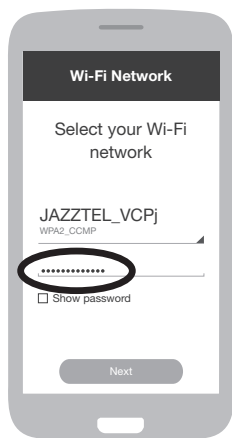


Open the App and go to the “Select a player” list.

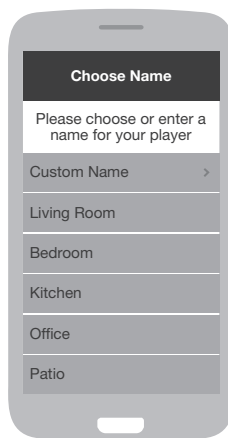
**Press the “+” button to add one speaker**



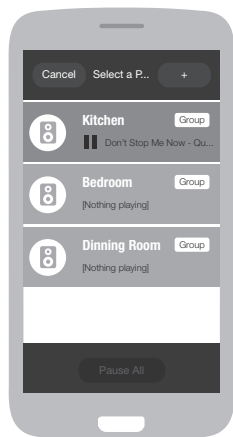
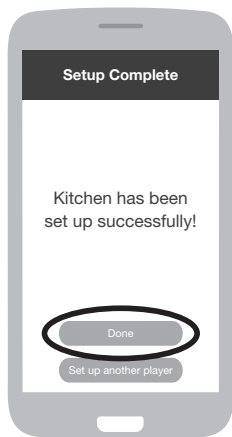
Press in the SA 30W / SA 50W back side SET button (Led flashes White). Wait for around 1 minute until the connection is done.



Select your Wi-Fi network in the network list and enter your password. Select Next.



Name your speaker.



Your new Wi-Fi speaker is ready in your "Select player" list.

## 6. Music Playback

The App offers the following playback options:

### A. Party Mode

Various smart devices add music tracks via the App from a shared playlist which is played on the speaker.

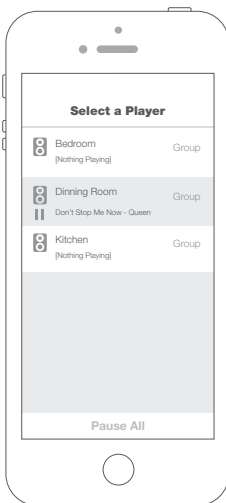
### B. Mutizone - Multiuser Mode

Various smart devices add music tracks via the App from different playlists which are played on different speaker.

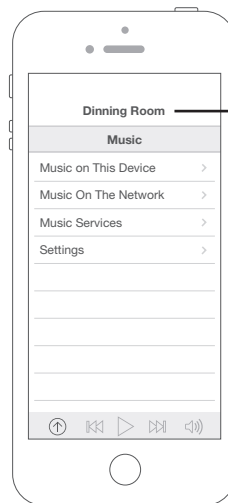
### C. Multiroom Mode

Several speakers are combined via the App to form a group and a playlist is played from a smart device on all the speakers in this group.

**Note:** Each device will need to download the **AllPlay Jukebox** App and be connected to the network.



Select the Speaker or Speaker Group you wish to use for playback.



To go back to the 'Select a player' screen, press this button

Select the music you wish to use for playback.

**Note:** If you are not getting any audio, once the speaker/s are connected to the network, please allow one 1 minute or so before playback begins.

### 6.1 MUSIC ON THIS DEVICE

Play music that is loaded on your device.

### 6.2 MUSIC ON THE NETWORK

With your speaker and smart phone (or Wi-Fi enabled playback device) connected to the same network, select a media server (DLNA server) from which you want to play music and then select the speaker as the medium (DLNA player) on which the music is to be played.

***Note:** You can select more than one speaker for the playback.  
Please refer to the App for details.*

### 6.3 MUSIC SERVICES

Play Music via an alternative App. Some Apps allow for streaming services for music or radio. See **Featured Apps** for more information.

***Note:** You can select more than one speaker for the playback.  
Please refer to the app for details.*

### 6.4 DIRECT MODE

Power on the speaker and the speaker will enter **Searching Mode**.  
Or Press the **SET** (RESET/ WPS MODE) button for 5 seconds in order to switch the speaker to **Searching Mode**.

Wait about 1-2 minutes and then connect the smart device (phone or tablet) directly to the speaker by going to available Wi-Fi connection and connecting to **“SOUNDAROUND SA 30W or SA 50W”**.

***Note:** When using direct mode, please remember to switch off the ‘Auto-Login’ and ‘Auto-Join’ function on smartphone, to avoid smartphone trying to connect with a valid network.*

## 6.5 AUXILIARY INPUT

Connect an audio device via the AUX port (Auxiliary) on the back of the speaker using a 3.5mm jack cable. The LED indicator will change to orange.

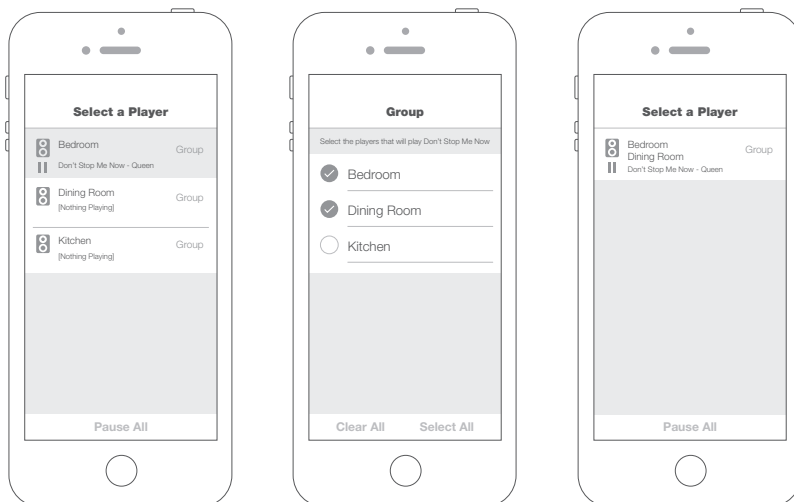
**Note:** For best sound reproduction use the audio cable supplied.

The speaker will revert back to the previous Wi-Fi mode when there has been no audio signal after 1 second.

## 7. Grouping Speakers

If you wish to connect speakers together to play the same audio, you can group speakers together.

1. Press the Group button.
2. Select the speaker you wish to Group together.
3. Select done when finished.



## 8. Featured Apps



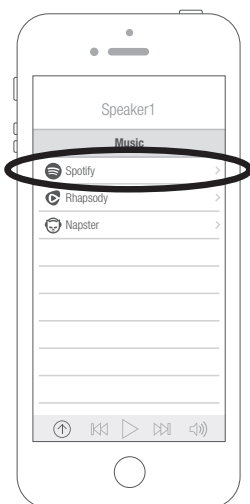
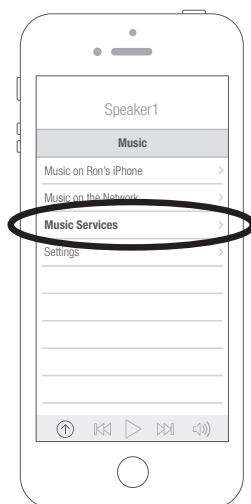
**Qualcomm®  
AllPlay™ Radio**

powered by  
**tunein**

Over 100,000 live radio stations and more than four million podcasts from all over the world.



Spotify is the best way to listen to music on mobile or tablet.  
**(Premium version required for use with Wi-Fi speaker)**

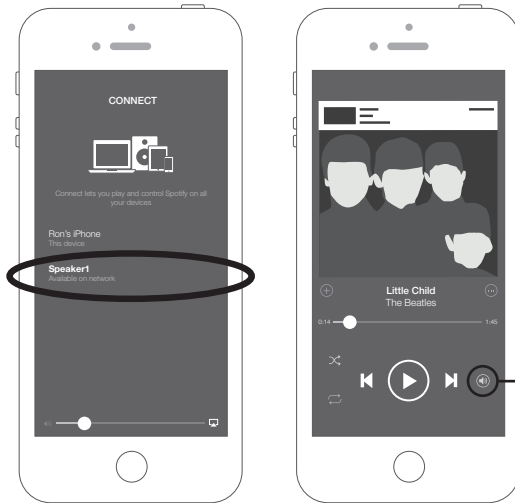


### **Spotify (Premium accounts only)**

From the All Play Jukebox App select Music Services followed by Spotify.

**Note:** You will need to install the Spotify App to access this feature.





The Spotify App will then open to the CONNECT screen. Then select your WiFi Speaker for music playback.

The Spotify music playback screen will then open where you can playback your music.

**PREMIUM ACCOUNT HOLDERS ONLY**

**Note:** The speaker icon at the bottom right of the screen will be coloured GREEN (for premium accounts only) to indicate your speaker is connected to the Spotify App for Wi-Fi music playback.

To reconnect and disconnect playback from the Wi-Fi speaker, simply press this speaker icon.

## 9. Restoring Factory Settings

To reset the device back to default factory settings, press and hold the **SET** button for 5 seconds. The LED indicator will then change to GREEN, then to solid WHITE to indicate that the speaker is now ready to connect to a network.

**Note:** This process may take up to 1-2 minutes to fully reset.

## 10. FAQ's

|   |   |
|---|---|
| <b>I'm not getting any audio. How do I fix this?</b>      | Please reset the speaker/s by: press and hold the SET button on the back on the speaker for 5 seconds.                            |
| <b>I can't see the speaker under my Wi-Fi. Why?</b>       | Please make sure the speaker is in "Searching" mode. It may take 1 to 2 minutes before you can see the speaker in the Wi-Fi list. |
| <b>Using Auxiliary, I don't get any audio.</b>            | Please reset the speaker first by: press and hold the SET button on the back on the speaker for 5 seconds.                        |
| <b>My speaker has a flashing red light. What is this?</b> | The speaker is the "Standby" mode.<br>Press the volume + or - to "wake up" the speaker.   |

## 11. Specifications

|                                   | SA30W /JS2238WA           | SA50W/JS3220WA     |
|-----------------------------------|---------------------------|--------------------|
| <b>DIMENSIONS</b>                 | 264 x 124 x 173 mm        | 412 x 263 x 172 mm |
| <b>CHANNELS</b>                   | 2.0                       |                    |
| <b>POWER INPUT</b>                | 100 – 240V ~ 50/60Hz 150W |                    |
| <b>POWER RATING</b>               | 30 Watts                  | 50 Watts           |
| <b>SPEAKERS</b>                   | 2 x Full Range Drivers    |                    |
| <b>PASSIVE RADIATOR</b>           | 1                         |                    |
| <b>MULTI SPEAKER (CAPABILITY)</b> | Up to ten speakers        |                    |
| <b>WI-FI FREQUENCY</b>            | 5Ghz / 2.4Ghz             |                    |
| <b>ETHERNET / LAN</b>             | Yes                       |                    |
| <b>HUB/BRIDGE</b>                 | Not Required              |                    |
| <b>WEIGHT</b>                     | 2.6 kg                    | 4,85 Kg            |
| <b>APP SUPPORT</b>                | iOS / Android             |                    |
| <b>WI-FI CONNECT VIA APP</b>      | WPS / Webpage             |                    |



### EU Declaration of Conformity (DoC)

Hereby Electrónica Integral de Sonido S.A. , Pol. Malpica G.Quejido 87-88 , 50016 Zaragoza (Spain) declares that this product is in compliance with the provisions of the EC directives 2004/108/EC, 2014/35/EU, 1999/5/EC, 2011/65/EU meeting the following conformance standards IEC 60065, EN 55013, EN 55020, EN 61000-3-2, EN 61000-3-3, EN 300328 v1.8.1, EN 301893 v1.7.1, EN 301489-1, EN 301489-17, EN 50564.

## eissound

Pol. Malpica - Grupo Quejido 87-88  
50016 Zaragoza - SPAIN  
Tel. +34 976 46 55 50 Fax +34 976 46 55 59  
marketing@eissound.com  
[www.eissound.com](http://www.eissound.com)

## KBSOUND

245 Riverside Av. Suite 150  
Jacksonville, FL 32202 (USA)  
info@kbsound.com  
[www.kbsound.com](http://www.kbsound.com)

