August®

User Manual

WS150/WS300

EN	Multiroom Wi-Fi Speaker
FR	Enceinte Wi-Fi Multiroom
DE	Multiroom Wi-Fi Lautsprecher
IT	Altoparlante Wi-Fi Multiroom
ES	Altavoz Multiroom Wi-Fi
PL	Głośnik Wi-Fi Multiroom
RU	Wi-Fi колонка мультирум

User Manual

Thank you for purchasing the August WS150 / WS300. This user manual is designed to familiarize you with all the features of this device. Please take the time to read this user manual carefully, even if you are already familiar with a similar product.

GPL

August Alink is a free and open source application. To view the GNU General Public License (GNU GPL or GPL), please use the link below or visit our website www.augustint.com:
http://augustint.com/en/gpl-290.html
Source code and required libraries are available upon request.
Please send a request Email to infouk@augustint.com

Safety

To ensure the safety of you and others, please read the Safety Instructions before using this device. Please do not disassemble this product, it can be unsafe and will invalidate the manufacturer's warranty.

Disposal

Please ensure the product and accessories are disposed of in compliance with the WEEE (Waste Electrical and Electronic Equipment) Directive and any other regulations applicable to your country. Always check with the environment agency and any other relevant authorities for current disposal regulations.
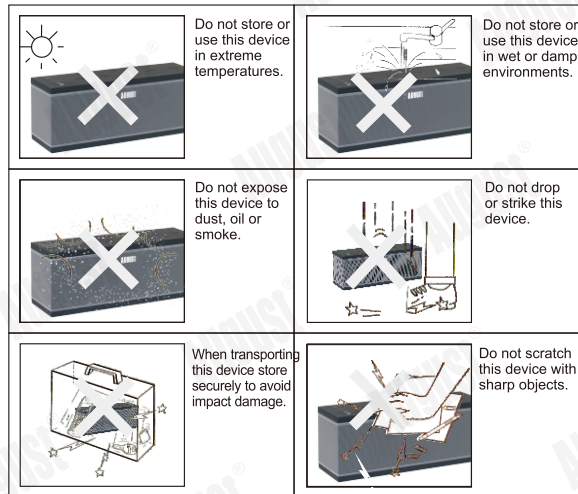
Declaration of Conformity

The Declaration of Conformity can be found on our website at http://augustint.com/en/declaration/

Customer Service

You can contact us by phone on: +44 (0)845 250 0586 or by email at: service@augustint.com should you require further technical support or customer service.
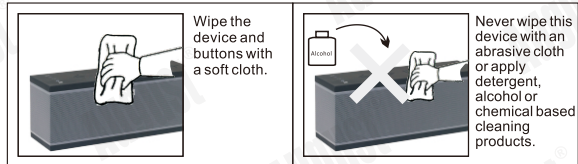
1. Safety Instructions

■ Storage and Use

	Do not store or use this device in extreme temperatures.		Do not store or use this device in wet or damp environments.
	Do not expose this device to dust, oil or smoke.		Do not drop or strike this device.
	When transporting this device store securely to avoid impact damage.		Do not scratch this device with sharp objects.

■ Maintenance

Please unplug all leads before cleaning this device.

|			
	Wipe the device and buttons with a soft cloth.		Never wipe this device with an abrasive cloth or apply detergent, alcohol or chemical based cleaning products.

2. Main Features

- Multiroom Wi-Fi Speaker for Android and Apple Devices
- Bluetooth NFC Connectivity for Non Wi-Fi Devices
- Audio-In Socket for Non Bluetooth Devices
- Integrated Micro SD Card Reader (WS150) / USB Port (WS300)
- Long Life Built-in Rechargeable Batteries

3. Box Contents

Multiroom Wi-Fi Speaker	USB Power Cable	3.5mm Audio Cable	User Manual

4. Part Names and Functions

4.1 Top
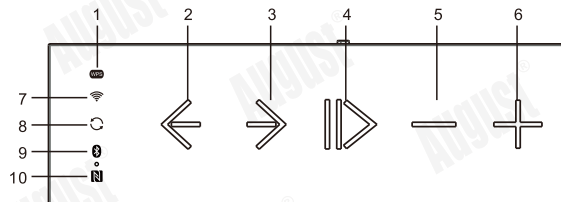
1. WPS Button
2. Previous
3. Next
4. Play / Pause
5. Volume Down

6. Volume Up
7. Wi-Fi Status LED
8. Mode Switch
9. Bluetooth Status LED
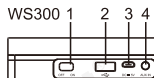10. NFC Tag

4.2 Back

WS150

1. Power Switch
2. 3.5mm Audio - In Socket
3. Micro USB Power Port
4. Micro SD Card Reader

WS300

1. Power Switch
2. USB Reader
3. Micro USB Power Port
4. 3.5mm Audio - In Socket

4.3 Status LED Meaning

	Indication	Status LED
📶	Wi-Fi Mode	Green
	Entering Wi-Fi Mode	Flashing Green
↻	Line-in Mode	Blue
	Low Power	Flashing Red
	Charging	Red
	Fully Charged	Off
Bluetooth	Pairing	Flashing Blue
	Connected	Blue

Quick Start Guide

1. Scan the QR code below with your device or search for 'August Alink' to download and install the app from the Google Play or the Apple Store.

Note: For Blackberry phones, go to www.augustint.com do download the application .apk file and install it.

2. Enable Wi-Fi on your device and connect to your network.
3. Switch on the speaker, after 20 seconds it will enter the Wi-Fi mode. 📶 will flash for 15 seconds when entering Wi-Fi mode. Once in Wi-Fi mode, 📶 will light green.
4. Run the App and follow the on screen guide to setup.

Please fully charge the WS150/WS300 before first use. To charge the device, use the provided USB power cable to connect the speaker to a powered USB port.

Tip: Once in Wi-Fi mode, you can connect the speakers to your Wi-Fi directly from your router, without passing through the application. Press **WPS** on the speaker then press the WPS button on your router. They will establish the connexion on their own.

English

Table of Contents

---

5. Operation

5.1. Installation

1. Scan the QR code below with your device or search for 'August Alink' to download and install the app from the Google Play or the Apple Store.

Note: For Blackberry phones, go to www.augustint.com to download the application .apk file and install it.

2. Enable Wi-Fi on your device and connect to your network.
3. Switch on the speaker, after 20 seconds it will enter Wi-Fi mode. ⟳ will flash for 15 seconds when entering Wi-Fi mode. Once in Wi-Fi mode, 📶 will light green.
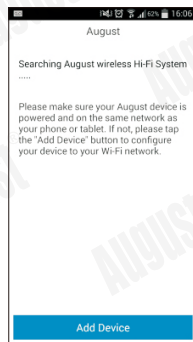
Tip: Once in Wi-Fi mode, you can connect the speakers to your Wi-Fi directly from your router, without passing through the application. Press **WPS** on the speaker then press the WPS button on your router. They will establish the connexion on their own.
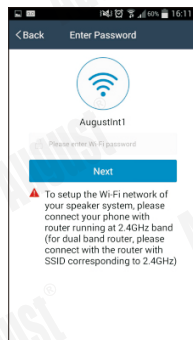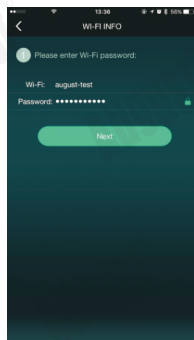
5.2. Connection
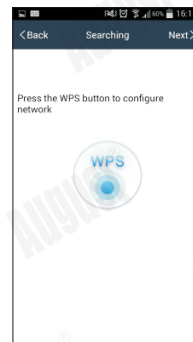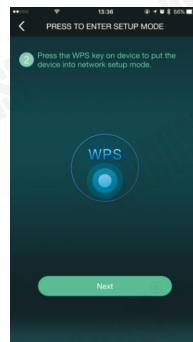#### 5.2.1. Wi-Fi Connection
5.2.1.1. Network Connection

1. Run the application and press 'Wi-Fi Setup Wizard/Add Device'

Searching for August Wireless Hi-Fi System.
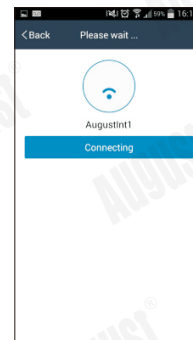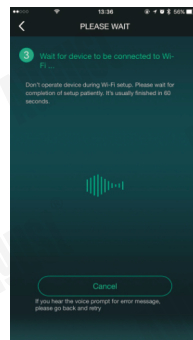Please make sure your device is powered up
Your phone is connected to august-test, please make
sure your device is connected to the same network

"August" isn't setup yet?

Wi-Fi Setup Wizard

August

Searching August wireless Hi-Fi System
.....

Please make sure your August device is
powered and on the same network as
your phone or tablet. If not, please tap
the "Add Device" button to configure
your device to your Wi-Fi network.

Add Device

2. Confirm you Wi-Fi network's name and enter the password, then press 'Next'

WI-FI INFO

Please enter Wi-Fi password:

Wi-Fi: august-test
Password: ●●●●●●●●●●●

Next

Enter Password

AugustInt1

Please enter Wi-Fi password

Next

⚠ To setup the Wi-Fi network of
your speaker system, please
connect your phone with
router running at 2.4GHz band
(for dual band router, please
connect with the router with
SSID corresponding to 2.4GHz)

3. Press **WPS** on the WS150 / WS300, then press 'Next'

PRESS TO ENTER SETUP MODE

Press the WPS key on device to put the
device into network setup mode.

WPS

Next

Back   Searching   Next

Press the WPS button to configure
network

WPS

4. The application will find the device and setup the Wi-Fi connection. Press 'Cancel/Back' to go back

PLEASE WAIT

Wait for device to be connected to Wi-
Fi ...

Don't operate device during Wi-Fi setup. Please wait for
completion of setup patiently. It's usually finished in 60
seconds.

Cancel

If you hear the voice prompt for error message,
please go back and retry

Back   Please wait ...

AugustInt1

Connecting

5. Once connected press 'Next/Finish' to finish
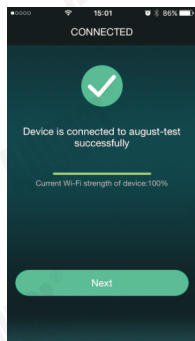
6. To add another device, press '+' on the 'Device List' page and repeat steps 2-4
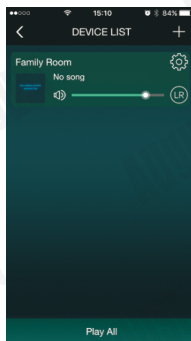
5.2.1.2.Direct Connection
You can also connect your phone / tablet directly to the speaker's Wi-Fi network.
1. Switch on the Wi-Fi speaker
2. Enter the Wi-Fi setting of your device and connect to the speaker's Wi-Fi network. The Wi-Fi network's name is 'Wi-Fi Speaker_xxxx'.
3. Once connected your speaker has become a router and you can play your music or add another speaker.
4. To add another speaker, use the same procedure shown in 5.2.1.1.

Note: To restore the factory settings for Wi-Fi network press and hold **WPS**.

5.2.2. Bluetooth Connection
1. Press   to change between Wi-Fi and Bluetooth mode.
2. The speaker will enter reconnection mode and will connect automatically to any previously known device. If no known device is available, the speaker will automatically enter pairing mode after 4 seconds and the status LED will flash blue.
3. Enable Bluetooth on the source device.
4. Scan for Bluetooth devices on your source device. Select WS150 / WS300 to connect to it. Once successfully paired, the status LED will light blue.

5. To pair to a new device, press and hold the mode switch button for 3 seconds to switch the speaker into paring mode again. This can be done either when a device is already connected to the speaker or when the speaker is in reconnection mode. In pairing mode, the status LED will flash blue.

Note: When the source device is switched off, the speaker will enter reconnection mode. The LED will flash blue and you will be able to reconnect to any previous paired device.

For PC connections, Windows XP and Windows Vista require third party software to connect to Bluetooth speakers. If you are using a later version of Windows and the WS150/WS300 is not outputting audio, please check that the drivers for your PCs Bluetooth module are up to date and that the Audio Output source is set to the speaker.

5.2.3. NFC Connection
1. Enable Bluetooth and NFC on your source device.
2. Switch on the speaker and enter Bluetooth mode.
3. Touch the NFC area of your source device against the NFC area on the speaker. They will automatically pair with each other.
4. Confirm Bluetooth pairing if prompted. "WS150 / WS300" will now be listed in your source device's Bluetooth device list.
5. To disconnect your device, touch the NFC area of your device against the NFC area on the speaker.

5.3. Multi and Solo Mode (Wi-Fi Connection Only)
Two Speaker playback settings can be selected in the 'DEVICE LIST'
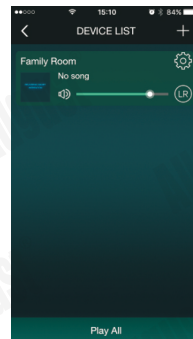
Tip: The 'DEVICE LIST' can be accessed from any screen of the app by sliding the screen towards the left.

5.3.1. Solo Mode:
Solo mode enables multiple speakers connected to the same network to play different music individually. Speakers are by default in solo mode.

5.3.2. Multi Mode:
Multi mode enables to group some or all speakers connected to the same network to play the same music, this can be used to separate left and right channels between speakers(see 5.4 Speakers Options).
To group speakers, press and hold a secondary device's icon and drag it towards the main device's icon.

To ungroup the speakers, press and hold a secondary device's icon and drag it down past the dotted line on the screen.

5.4 Speaker's Options (Wi-Fi Connection Only)

You can change your speaker's settings under the 'DEVICE LIST'.
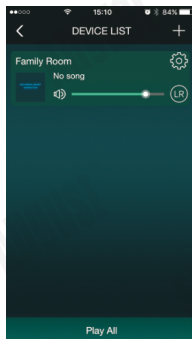
1. Press ⚙ to see the available options.
2. Press 'Rename' to change the name of the speaker. Select one available name then press 'Finish' to confirm or press '<' to cancel. You can also customize the speaker's name by selecting 'Custom…'.
3. Press 'Speaker Info' to see the detailed information. Select 'Restore Factory Settings' to reset the speaker's Wi-Fi setting.

Tip: Press <L>, <R> or <LR> to change the sound's channel between left, right or stereo for selected speaker.

5.5. Music Player (Wi-Fi Connection Only)

In solo mode, multiple speakers can play different tracks. In multi-mode all the speakers within the same network will play the same track with the main speaker. To select a music source:
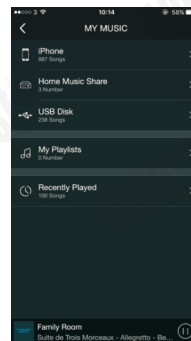
Tip: the different music sources can be accessed from any screen of the app by sliding the screen towards the right

5.5.1. Local Music

• Press the music icon under the 'DEVICE LIST'.
• Press 'My Music' to search for local music.
• Press the device icon to view all the music on the device and select one to play.
• Under 'Song' press ⋯ to see more options.

5.5.2. External Storage Device Music
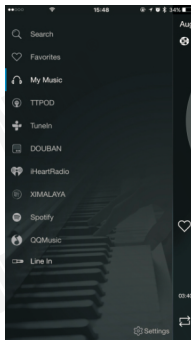
5.5.2.1. USB Stick

The WS300 can play music from a USB stick.

• Press ⬱ to browse and play.

5.5.2.2. Micro SD Card

The WS150 can play music from a micro SD card. When a micro SD card is inserted, the WS150 will scan and start playing music from the micro SD card automatically.

5.5.3. Third Party Music Providers

• Press 'Settings' to change the list of music providers.
• Press a third party's icon to see its options or open the application.
• Press 'Search' to search the online music provider for songs, artists and albums.

Tip: For albums, select one album and press ⬜ to save this album for easy access. You can access albums from the speaker's setting.
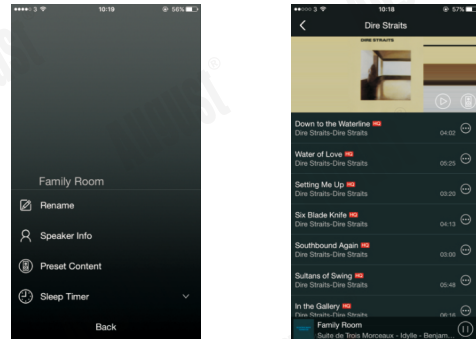
Note: Some third party applications need Air Play and can only be used with IOS.
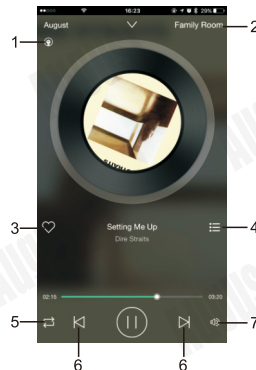
1. Current music source
2. Current speaker
3. Press to add to the favourites / remove from the favourites
4. Press to see the current playlist
5. Repeat and Shuffle option
6. Track controls
7. Volume control

5.6 Hands-free Calling (Bluetooth Connection Only)
When connected through Bluetooth to a mobile phone, the WS150 / 300 will act as a hands-free system for any calls. The music will be stopped for any incoming calls, and will resume once the call finished.
- Press ▷ to answer an incoming call or to end an ongoing call.
- Press and hold ▷ to reject an incoming call.
- When playing music, press and hold ▷ to dial the last number from your call directory.
- Use **+** or **-** to adjust the call volume.

5.7. Audio-In
Use the provided audio cable to connect your source device to the speaker.

Once the audio cable is plugged in, the speaker will enter the audio-In mode automatically.

6. Charging
Connect the speaker to a powered USB port using the provided USB power cable.
While charging, ↻ will light red and go off once the battery is fully charged.
A full charge takes approximatively 7 hours depending on power input.

7. Troubleshooting

Problems	Solutions
Unable to switch on	• Fully charge the Speaker • Switch speaker on
Unable to connect to the speaker via Wi-Fi	• Ensure the Wi-Fi environment is 2.4 GHz • Ensure the speaker is in Wi-Fi mode • Ensure that both your device and the speaker are in the same network. • To add a new speaker, please refer to section 5.1. • Press and Hold **WPS** on the speaker to reset to factory setting, then try again.
Unable to pair my Bluetooth source device	• Confirm that the speaker is in pairing mode. • Confirm that the speaker is within 10m of the source device • Delete existing connection to speaker from source device and repair. • Press and hold the multi-function button for 2 seconds
Can't install the Bluetooth driver for the speaker on a computer	• For Windows 7 and 8, update the Bluetooth driver from the Bluetooth module manufacturer's website. For further information on you PCs Bluetooth module, please consult your PC supplier. • Bluetooth speaker are not supported by Windows XP and Vista, a third party Bluetooth driver can be used to solve this issue.
There is no sound from my Bluetooth audio device	• Make sure the Bluetooth audio device is connecting to the speaker via Bluetooth. • Check the volume on both source device and your audio device.
No sound or intermittent sound in Wi-Fi mode.	• Ensure the Wi-Fi strength is good • Reduce the audio quality in the app • Reduce the usage of the router

8. Specifications

	WS150	WS300
Output Power	10W	15W
Frequency Response	80Hz-20KHz	60Hz-20KHz
SNR	≥75dB	≥85dB
Wi-Fi Band	2.4GHz	2.4GHz
Bluetooth Version	V2.1+EDR	V2.1+EDR
Bluetooth Profiles	A2DP, AVRCP, HSP, HFP	A2DP, AVRCP, HSP, HFP
External Storage Device	Micro SD up to 32G	USB up to 16GB
Charging Voltage	DC5V	DC5V
Charging Current	1A	1A
Working Time (Wi-Fi)	about 12H	about 9H
Working Time (AUX / BT)	about 22H	about 14H
Charging Time	about 8H	about 8H
Internal Battery	2x2000mAh, 3.7V	2x2000mAh, 3.7V
Dimensions	180x56x69mm	256x80x103.5mm
Net Weight	0.43kg	1.49kg
Alink app	iOS 9.0 +/Android 5.0 +	iOS 9.0 +/Android 5.0 +

9.Warranty

This product is guaranteed for twelve months from the date of the original purchase. In the unlikely event of any defect arising due to faulty materials or workmanship, the unit will be either replaced or repaired free of charge (where possible) during this period. An alternative product will be offered in case the product is no longer available or repairable.

This warranty is subject to the following conditions:
■ The warranty is only valid within the country where the product is purchased.
■ The product must be correctly installed and operated in accordance to the instructions given in this user manual.
■ The product must be used solely for domestic purposes.
■ The warranty only covers the main units, and does not cover the accessories.
■ The warranty does not cover the damage caused by misuse, negligence, accident and natural disaster.
■ The warranty will be rendered invalid if the product is resold or has been damaged by inexpert repairs. The manufactures disclaim any liability for incidental or consequential damages.
■ Please consult our customer adviser before returning any product; we are not responsible for any unexpected product returns.
■ Any faulty product must be kept and returned in the original packaging with all the accessories and the original copy of the purchase receipt.

The warranty is in addition to, and does not diminish, your statutory or legal rights.

Customer Service:
Telephone: +44 (0) 845 250 0586
Email: service@augustint.com

This product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. The Declaration of conformity may be consulted online at http://www.augustint.com/en/declaration.

Industry Canada Statement
This device complies with Industry Canada license-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 interference, including interference that may cause undesired operation of the device.

Note: 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.

No Unauthorized Modifications: Do not make any changes or modifications to this product without the prior express written approval of August International Ltd. Any changes or modifications made without express written approval could void the user's authority to operate this product.

For details of further relevant technical standards, please contact us at the address above.