

## JBL Authentics 300

# JBL Authentics 300 Wireless Home Speaker User Manual

Model: Authentics 300

## 1. INTRODUCTION

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The JBL Authentics 300 is a wireless home speaker designed to deliver high-quality audio with versatile connectivity options. This manual provides essential information for setting up, operating, and maintaining your speaker, ensuring optimal performance and longevity.

Key features include:

- Superb sound performance with 25mm tweeters, a 5.25" woofer, and a 6.5" passive radiator.
- Retro-inspired design with a leather-like enclosure and cast-aluminum handle.
- Built-in rechargeable battery providing up to 8 hours of playtime.
- Music streaming services via built-in Wi-Fi, supporting AirPlay, Alexa Multi-Room Music (MRM), Chromecast built-in, and Spotify Connect.
- Integrated voice assistants: Amazon Alexa and Google Assistant.
- Intuitive on-speaker controls and customization via the JBL One app.
- Seamless Bluetooth pairing for device connectivity.
- Multi-room playback capability with other JBL Authentics speakers.

## 2. WHAT'S IN THE BOX

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Carefully unpack your JBL Authentics 300 speaker. The package should contain the following items:

- JBL Authentics 300 Speaker
- Power Cable
- Quick Start Guide
- Safety Sheet
- Warranty Card

## 3. PRODUCT OVERVIEW

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### 3.1 Front and Side View



This image displays the JBL Authentic 300 speaker, featuring its retro-inspired design with a black leather-like enclosure, gold accents, and a sturdy top handle for portability.

### 3.2 Rear Panel and Connections



The rear panel of the JBL Authentics 300, illustrating the connectivity options including an Ethernet port for wired network connection, a USB-C port, and the AC power input.

### **3.3 Top Control Panel**



## Inspired by retro design

### JBL AUTHENTICS 300

A view of the JBL Authentic 300 positioned on a table, providing a clear look at its top-mounted control panel, which includes rotary dials for volume, bass, and treble, along with various function buttons.

The top panel features controls for power, volume, bass, treble, and source selection. Specific button functions are detailed in the Operating section.

## 4. SETUP

### 4.1 Powering On and Charging

1. Connect the provided power cable to the AC power input on the rear of the speaker and then to a wall outlet.
2. Press the power button on the top panel to turn on the speaker.
3. For initial use or after extended storage, fully charge the speaker's built-in battery. A full charge takes approximately 3.5 hours. The battery indicator will show charging status.

### 4.2 Initial Setup with JBL One App

1. Download the **JBL One** app from your device's app store (iOS or Android).
2. Open the JBL One app and follow the on-screen instructions to add your JBL Authentics 300 speaker.
3. The app will guide you through connecting the speaker to your Wi-Fi network. You can also use the Ethernet port for a wired connection.
4. During setup, you will have the option to enable and configure voice assistants (Amazon Alexa and Google Assistant).
5. The JBL One app allows for sound customization, including EQ settings, and provides access to software updates.

## 5. OPERATING

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### 5.1 Bluetooth Pairing

1. Press the Bluetooth button on the speaker's top panel to enter pairing mode. The indicator light will flash.
2. On your mobile device, go to Bluetooth settings and select "JBL Authentics 300" from the list of available devices.
3. Once connected, the Bluetooth indicator light will become solid.

### 5.2 Wi-Fi Streaming Services

The JBL Authentics 300 supports various Wi-Fi streaming protocols for high-definition audio playback:

- **AirPlay:** Stream audio from Apple devices.
- **Alexa Multi-Room Music (MRM):** Integrate with other Alexa-enabled devices for synchronized playback.
- **Chromecast built-in:** Cast audio from compatible apps on Android devices, iOS devices, and Chrome browsers.
- **Spotify Connect:** Control music playback directly from the Spotify app.

Ensure your speaker is connected to the same Wi-Fi network as your streaming device for these features to function.

### 5.3 Voice Assistants

The speaker integrates both Amazon Alexa and Google Assistant. Once configured through the JBL One app, you can use voice commands for various functions:

- Play music, adjust volume, skip tracks.
- Get information, set alarms, manage smart home devices.
- Initiate commands by saying "Alexa" or "Hey Google".

### 5.4 Multi-room Playback

To create a multi-room audio system with other JBL Authentics speakers:

- Use the Google Home app or Amazon Alexa app to group multiple JBL Authentics speakers.
- Once grouped, you can play the same audio across all connected speakers simultaneously.

### 5.5 On-Speaker Controls

The top panel provides direct control over essential functions:

- **Power Button:** Turns the speaker on or off.
- **Volume Knob:** Rotates to adjust the overall volume level.
- **Bass Knob:** Rotates to adjust the bass intensity.
- **Treble Knob:** Rotates to adjust the treble intensity.
- **Source Selection Buttons:** Switches between input sources (e.g., Bluetooth, Wi-Fi, Auxiliary).

## 6. MAINTENANCE

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### 6.1 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- If storing the speaker for an extended period, charge it to approximately 50% before storage.
- Recharge the battery every few months if not in regular use.

### 6.2 Cleaning

- Disconnect the speaker from power before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces.
- Do not use abrasive cleaners, alcohol, benzene, or other chemical solvents, as these may damage the finish.

## 7. TROUBLESHOOTING

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If you encounter issues with your JBL Authentics 300, refer to the following common solutions:

Problem	Possible Solution
No power	Ensure the power cable is securely connected to both the speaker and a working power outlet. Check if the battery is charged.
No sound	Check the volume level on both the speaker and your source device. Ensure the correct input source is selected. Verify Bluetooth or Wi-Fi connection.
Bluetooth pairing issues	Ensure the speaker is in Bluetooth pairing mode. Move your device closer to the speaker. Try unpairing and re-pairing the device.
Wi-Fi connection issues	Verify your Wi-Fi network is active and the password is correct. Restart your router and the speaker. Use the JBL One app to reconfigure Wi-Fi settings.
Voice assistant not responding	Ensure the voice assistant is enabled and configured in the JBL One app. Check your internet connection. Speak clearly and ensure the microphone is not obstructed.
Poor sound quality	Adjust bass and treble settings on the speaker or via the JBL One app. Ensure the speaker is placed on a stable surface. Check the audio source quality.

If the problem persists, consult the JBL One app for further diagnostics or visit the official JBL support website.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	JBL Authentics 300
Speaker Type	Multi Room
Connectivity Technology	Auxiliary, Bluetooth, Ethernet, Wi-Fi
Wireless Communication Technology	Airplay, Bluetooth, Wi-Fi
Speaker Maximum Output Power	300 Watts
Audio Output Mode	Stereo
Woofers Diameter	5.25 Inches
Tweeter Diameter	25 Millimeters
Power Source	Battery Powered
Battery Capacity	4800 mAh
Charging Time	3.5 Hours
Item Weight	10.8 pounds (4900 Grams)
Product Dimensions	7.1"D x 13.46"W x 13.46"H
Material	Leather-like
Control Method	Voice
UPC	050036396271
Item Model Number	JBLAUTH300BLKAM

## 9. WARRANTY AND SUPPORT

The JBL Authentics 300 comes with a **Limited Warranty**. Please refer to the Warranty Card included in your package for detailed terms and conditions.

For technical support, product registration, or further assistance, please visit the official JBL website or contact JBL customer service. Keep your purchase receipt and warranty card for any warranty claims.