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## JBL JBLAUTH300WHTAM

# JBL Authentics 300 Wireless Home Speaker User Manual

Model: JBLAUTH300WHTAM

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## 1. INTRODUCTION

The JBL Authentics 300 is a retro-style wireless home speaker designed to deliver superb audio performance with the convenience of Bluetooth and Wi-Fi connectivity. Featuring a built-in 4800mAh battery, it offers portability within your home. This speaker integrates dual voice assistants, Amazon Alexa and Google Assistant, for hands-free control of music and smart home devices. Its design, inspired by JBL's retro aesthetics, includes a leather-like enclosure, a metal handle, and a Quadrex grille.



Figure 1: Front view of the JBL Authentics 300 speaker (White/Gold).

## 2. SETUP

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### 2.1. What's in the Box

- 1x JBL Authentics 300 Speaker
- 1x Power cable
- Quick Start Guide
- Safety Sheet
- Warranty Card

### 2.2. Initial Charging

Before first use, it is recommended to fully charge the JBL Authentics 300. Connect the provided power cable to the speaker's power input and then to a wall outlet. The speaker has a built-in 4800mAh battery, providing approximately 8 hours of playtime on a full charge. A full charge typically takes about 3.5 hours.



Figure 2: Rear panel of the JBL Authentics 300 with connectivity ports.

## 2.3. Powering On/Off

- To power on: Press and hold the power button located on the top panel until the indicator lights illuminate.
- To power off: Press and hold the power button again until the indicator lights turn off.

## 2.4. Speaker Placement

For optimal sound performance, place the speaker on a stable, flat surface. The speaker's design allows for versatile placement in various rooms, from kitchens to bedrooms, ensuring a wide soundstage and deep bass.

# 3. OPERATING INSTRUCTIONS

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## 3.1. Connectivity

### 3.1.1. Bluetooth Pairing

1. Ensure the speaker is powered on.
2. Press the Bluetooth button on the top panel to enter pairing mode. The Bluetooth indicator will flash.
3. On your mobile device, navigate to Bluetooth settings and select "JBL Authentics 300" from the list of available devices.
4. Once connected, the Bluetooth indicator will remain solid.

### 3.1.2. Wi-Fi Setup and Streaming

The JBL Authentics 300 supports Wi-Fi for high-definition music streaming and integration with various services.

1. Download and install the **JBL One App** on your smartphone or tablet.
2. Open the app and follow the on-screen instructions to connect your speaker to your home Wi-Fi network.
3. Once connected, you can stream music via AirPlay, Alexa Multi-Room Music (MRM), Chromecast built-in, and Spotify Connect.



Figure 3: Wi-Fi connectivity for uninterrupted streaming.

### 3.1.3. Wired Connections

The speaker also features physical ports for wired connectivity:

- **AUX Input:** Connect external audio devices using a 3.5mm audio cable.
- **Ethernet Port:** For a stable wired network connection.
- **USB Port:** For service or charging compatible devices.

## 3.2. Controls

### 3.2.1. On-Speaker Controls

The top panel of the speaker features intuitive controls:

- **Volume Knobs:** Adjust the master volume.
- **Bass & Treble Dials:** Fine-tune the audio output to your preference.
- **Playback Buttons:** Play/Pause, Skip Track (functionality may vary by source).

### 3.2.2. Voice Assistants

The JBL Authentics 300 supports both Amazon Alexa and Google Assistant simultaneously.

1. Ensure the speaker is connected to Wi-Fi and configured through the JBL One App.
2. Enable and link your Amazon Alexa and/or Google Assistant accounts within the JBL One App.
3. Use voice commands such as "Alexa" or "Hey Google" to control music playback, ask questions, or manage smart home devices.

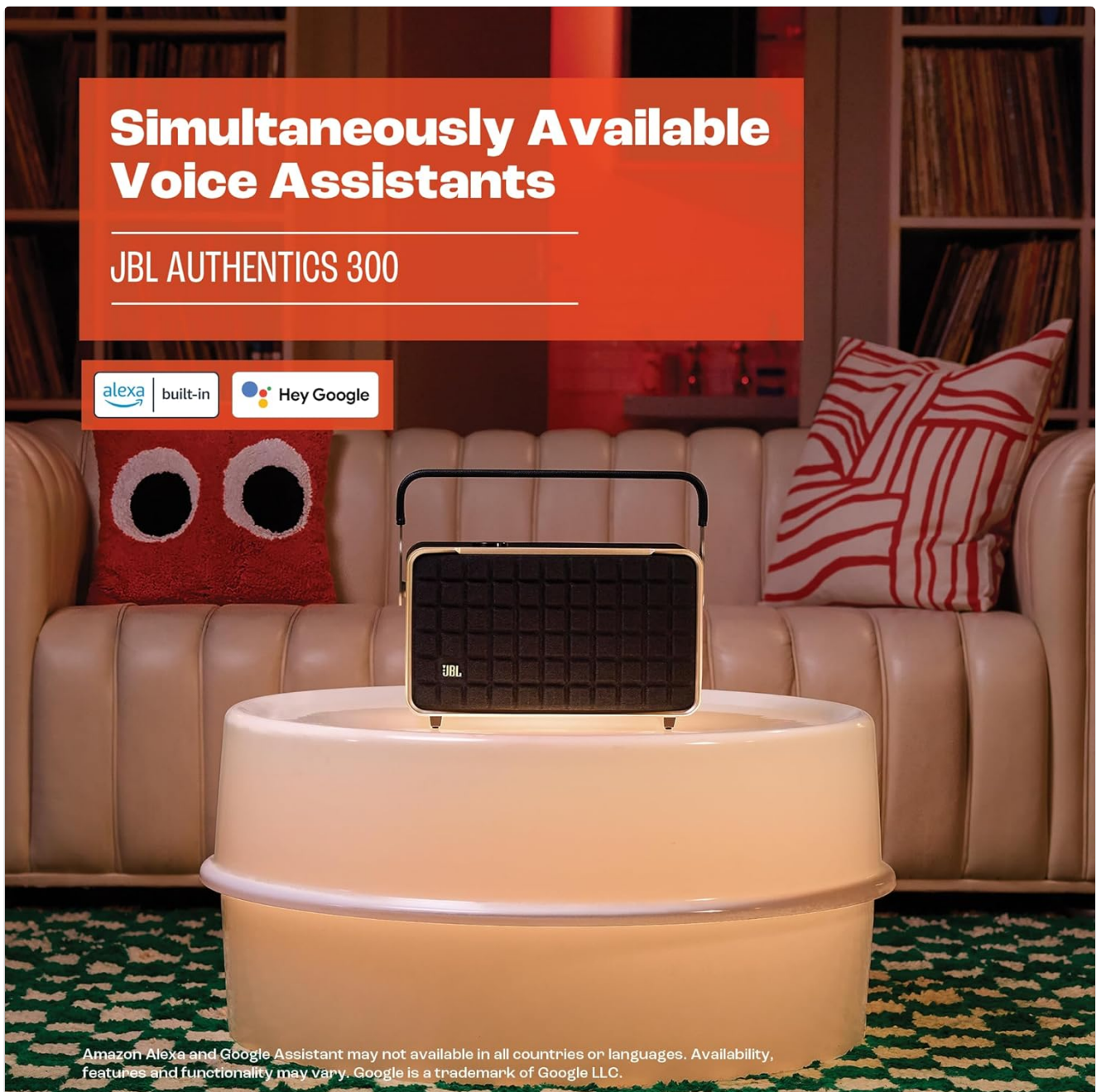


Figure 4: Integrated voice assistants for hands-free control.

### 3.2.3. JBL One App

The JBL One App provides additional customization options, including:

- Detailed equalizer settings.
- Managing Wi-Fi connections and streaming services.
- Software updates.
- Multi-room audio setup.

## 4. MAINTENANCE

### 4.1. Cleaning

To maintain the appearance and functionality of your speaker:

- Wipe the exterior surfaces with a soft, dry, lint-free cloth.

- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- Avoid getting moisture into any openings.

## 4.2. Battery Care

To prolong battery life:

- Avoid fully discharging the battery frequently.
- Store the speaker in a cool, dry place when not in use for extended periods.
- Charge the battery at least once every three months to prevent deep discharge.

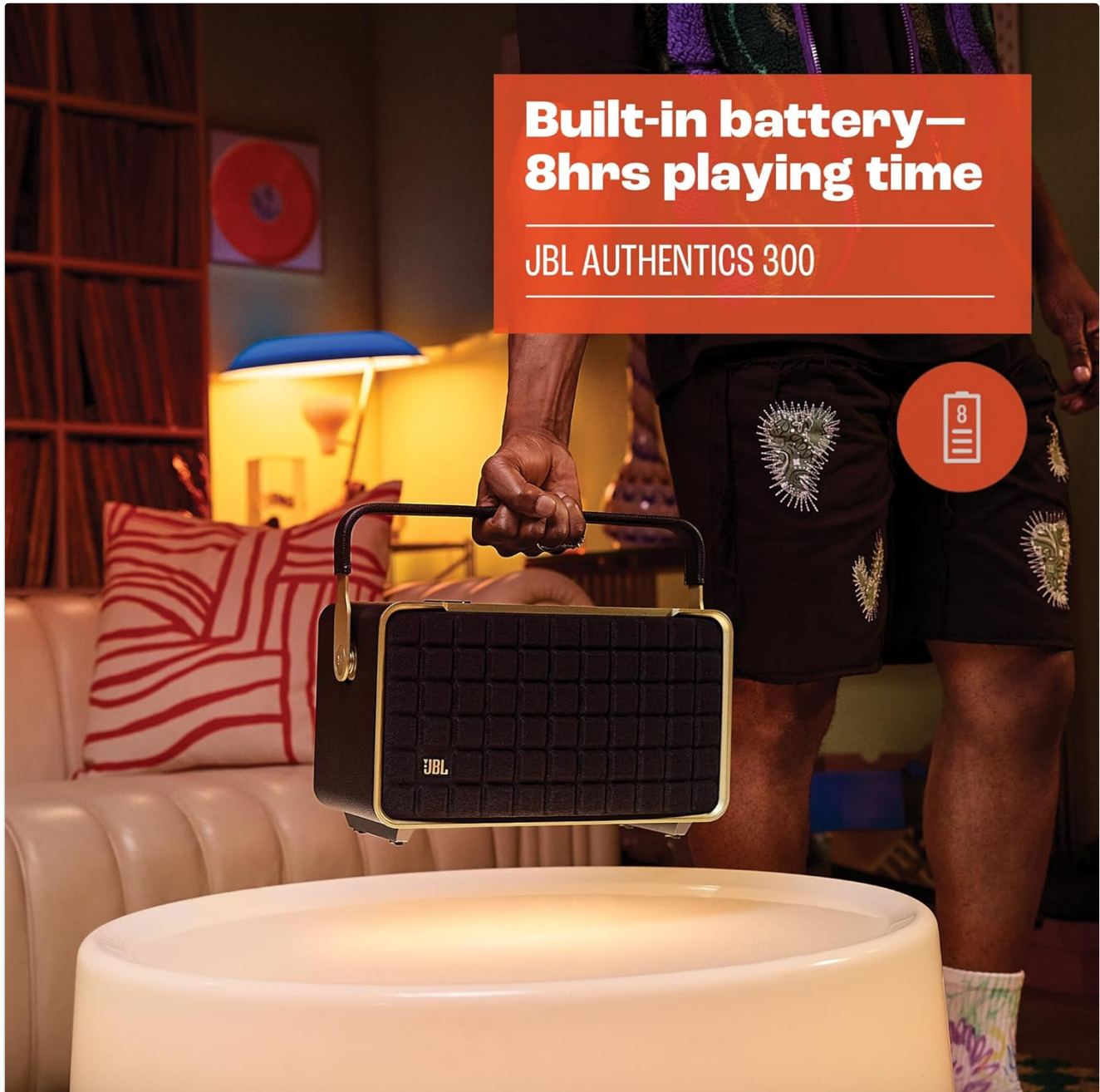


Figure 5: The JBL Authentic 300 features a built-in battery for portability.

## 4.3. Software Updates

Periodically check for software updates via the JBL One App to ensure your speaker has the latest features and performance enhancements.

## 5. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery depleted; Power cable not connected	Charge the speaker; Ensure power cable is securely connected to speaker and outlet.
No sound	Volume too low; Incorrect input source; Device not connected	Increase volume; Select correct input (Bluetooth, Wi-Fi, AUX); Re-pair Bluetooth or check Wi-Fi connection.
Bluetooth pairing fails	Speaker not in pairing mode; Device too far; Interference	Ensure speaker is in pairing mode; Move device closer to speaker; Avoid sources of interference.
Wi-Fi connection issues	Incorrect Wi-Fi password; Router issues; Speaker out of range	Verify Wi-Fi password; Restart router; Move speaker closer to router; Reconfigure Wi-Fi via JBL One App.
Voice assistant not responding	Microphone muted; Wi-Fi disconnected; Account not linked	Ensure microphone is active; Check Wi-Fi connection; Link voice assistant accounts in JBL One App.

### 5.1. Factory Reset

If issues persist, a factory reset may resolve them. Refer to the Quick Start Guide or the JBL One App for specific instructions on how to perform a factory reset for your JBL Authentics 300.

## 6. SPECIFICATIONS

- **Model Name:** JBL Authentics 300
- **Speaker Type:** Portable Speaker
- **Color:** White/Gold
- **Product Dimensions:** 7.1"D x 13.46"W x 7.7"H
- **Item Weight:** 10.8 Pounds
- **Speaker Maximum Output Power:** 100 Watts
- **Woofer Diameter:** 5.25 Inches
- **Tweeter Diameter:** 25 Millimeters
- **Battery Capacity:** 4800mAh
- **Charging Time:** 3.5 Hours
- **Wireless Communication Technology:** Airplay, Bluetooth, Wi-Fi
- **Connectivity Technology:** Auxiliary, Bluetooth, Ethernet, USB, Wi-Fi
- **Control Method:** App, Touch, Voice
- **Special Features:** Built-In Powerbank, Lightweight, Multi Room Audio, Portable, Stereo Pairing
- **Indoor/Outdoor Usage:** Indoor, Outdoor
- **Water Resistance Level:** Not Water Resistant

## 7. WARRANTY AND SUPPORT

### 7.1. Warranty Information

The JBL Authentics 300 comes with a Limited Warranty. Please refer to the Warranty Card included in your product packaging for detailed terms and conditions regarding coverage and duration.

## 7.2. Customer Support

For further assistance, technical support, or warranty claims, please visit the official JBL support website or contact their customer service. Keep your proof of purchase and product model number (JBLAUTH300WHTAM) ready when seeking support.

