

## DOSS DOSS SoundBox Ultra

# DOSS SoundBox Ultra Bluetooth Speaker User Manual

Model: DOSS SoundBox Ultra | Brand: DOSS

## 1. INTRODUCTION

Thank you for purchasing the DOSS SoundBox Ultra Bluetooth Speaker. This manual provides essential information for setting up, operating, and maintaining your speaker to ensure optimal performance and longevity. Please read this manual thoroughly before use and retain it for future reference.

## 2. WHAT'S IN THE BOX

- 1 x DOSS SoundBox Ultra Speaker
- 1 x USB-C Charging Cable
- 1 x User Manual

## 3. PRODUCT OVERVIEW

The DOSS SoundBox Ultra is a powerful 80W Bluetooth speaker designed to deliver rich, room-filling sound with deep bass. It features dual DSP technologies for balanced and distortion-free audio, and offers multiple playback modes for versatile use.



Figure 3.1: Front view of the DOSS SoundBox Ultra Bluetooth Speaker in Gold finish.

## Key Features:

- **80W Superior Sound:** Equipped with a 40W subwoofer and dual 20W inner magnet drivers for powerful audio.
- **Dual DSP Technologies:** Enhances sound quality, balances audio, and minimizes distortion.
- **Advanced Acoustic Design:** Features specially designed bass reflex ducts for clear audio and rich bass.
- **Extended Playtime:** Up to 18 hours of continuous music playback.
- **Multiple Playback Modes:** Supports Bluetooth 5.3, 3.5mm Aux-in, USB flash drive, and TF card.
- **Stereo Pairing (TWS):** Connect two SoundBox Ultra speakers for immersive surround stereo sound.
- **Sleek Design:** Premium metal body with faux wood grain texture for a modern aesthetic.

# **80W Room-filling and Immersive Sound**

Via a 40W subwoofer and dual 20W inner magnetic driver.

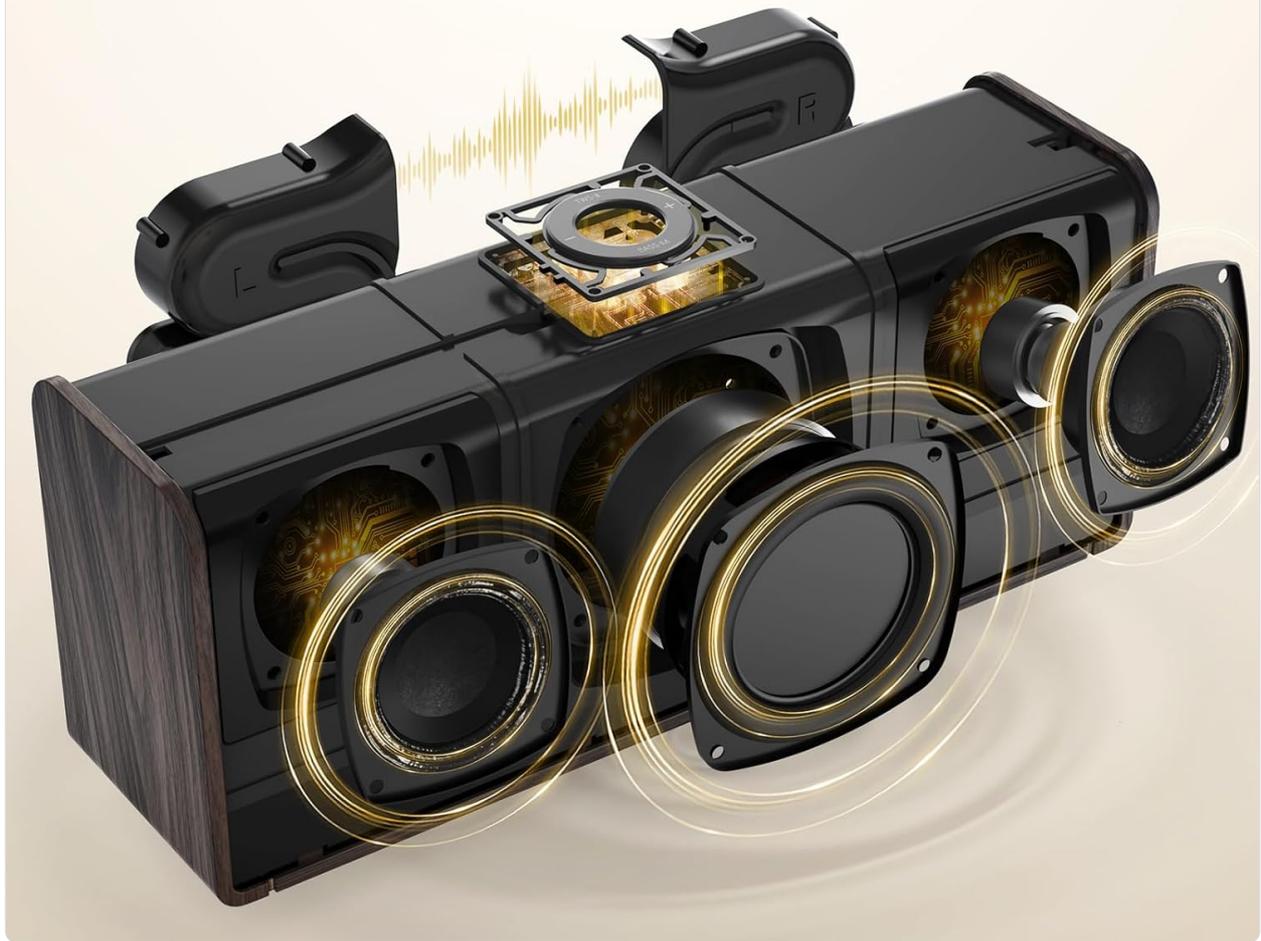


Figure 3.2: Illustration of the speaker's internal components, highlighting the 80W sound output from the subwoofer and dual drivers.

# **Powerful Bass Responses and Balanced Lifelike Audio**

Powered by two Bass reflex ducts and dual DSP technologies.



Figure 3.3: The speaker's rear panel, illustrating the dual DSP technologies and bass reflex ducts for enhanced audio performance.

# Distortion-free, Low-frequency Sound

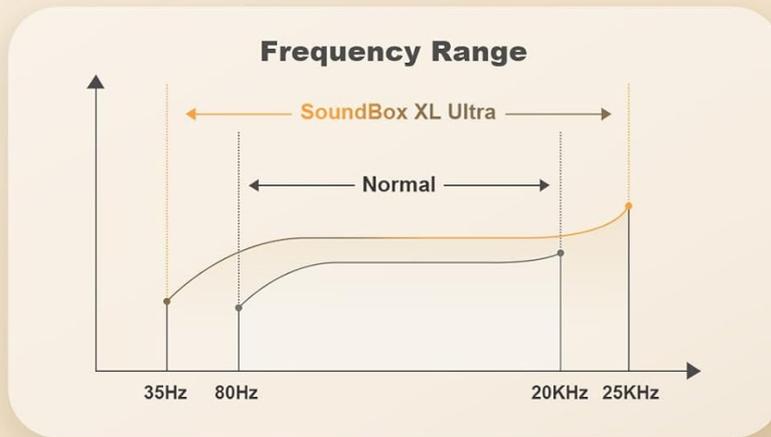


Figure 3.4: A graph demonstrating the extended frequency range and distortion-free low-frequency sound of the SoundBox Ultra.



## 4. SETUP

### 4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided USB-C charging cable to the speaker's charging port and the other end to a compatible USB power adapter (not included). The charging time is approximately 4.4 hours for a full charge, providing up to 18 hours of playtime.

### 4.2 Powering On/Off

To power on the speaker, press and hold the power button located on the top panel until the indicator light illuminates. To power off, press and hold the power button again until the indicator light turns off.

## 5. OPERATING INSTRUCTIONS

### 5.1 Bluetooth Pairing

1. Power on the DOSS SoundBox Ultra speaker. The Bluetooth indicator light will flash, indicating it's in pairing mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "DOSS SoundBox Ultra" from the list. Once connected, the Bluetooth indicator light will turn solid, and you will hear a confirmation tone.
4. The speaker has a Bluetooth range of up to 99 feet (30 meters).

# Seamless Connectivity

Latest Bluetooth 5.3 technology for more stable and faster pair.



Figure 5.1: Seamless Bluetooth connectivity with a smartphone.

## 5.2 Aux-in Mode

Connect your audio device to the speaker's 3.5mm AUX input port using a 3.5mm audio cable (not included). The speaker will automatically switch to Aux-in mode. The indicator light will change to reflect the active mode.

## 5.3 USB Flash Drive / TF Card Playback

Insert a USB flash drive or TF card into the corresponding port on the speaker. The speaker will automatically detect the storage device and begin playing audio files. Ensure your audio files are in a compatible format (e.g., MP3).

## 5.4 True Wireless Stereo (TWS) Pairing

To achieve immersive stereo sound, you can pair two DOSS SoundBox Ultra speakers together:

1. Ensure both speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), press and hold the TWS button (refer to the speaker diagram in the product overview for button location). The speaker will enter TWS pairing mode.

3. The primary speaker will automatically search for and connect to the second speaker. Once connected, you will hear a confirmation tone, and the TWS indicator lights on both speakers will become solid.
4. Now, connect your device to the primary speaker via Bluetooth as described in Section 5.1. Audio will play through both speakers in stereo.

## ***Immersive Stereo Sound and Double Volume***

Pair two SoundBox XL Ultra speakers for wider soundstage.



Figure 5.2: Two SoundBox Ultra speakers paired for an immersive stereo experience.

### **5.5 Product Video Demonstration**

Video 5.1: A brief overview of the DOSS SoundBox XL Ultra Bluetooth Speaker for home use, showcasing its features and design.

## **6. MAINTENANCE**

To ensure the longevity and optimal performance of your DOSS SoundBox Ultra speaker, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the speaker's surface. Do not use abrasive cleaners, alcohol, or other chemical solvents, as these may damage the finish.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To preserve battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, even if not in constant use.
- **Avoid Water:** The speaker is not waterproof. Keep it away from water, moisture, and liquids to prevent damage.
- **Handle with Care:** Avoid dropping or subjecting the speaker to strong impacts.

## 7. TROUBLESHOOTING

If you encounter issues with your DOSS SoundBox Ultra speaker, please refer to the following common problems and solutions:

### 7.1 No Power

- Ensure the speaker is fully charged. Connect it to a power source using the USB-C cable and allow it to charge for at least 30 minutes before attempting to power on again.
- Verify that the charging cable and power adapter are working correctly. Try using a different cable or adapter if available.

### 7.2 No Sound

- Check the volume level on both the speaker and your connected device. Increase the volume on both.
- Ensure the speaker is correctly paired via Bluetooth or that the AUX cable is securely connected.
- If using Bluetooth, try disconnecting and re-pairing the device.
- If using a USB drive or TF card, ensure the audio files are not corrupted and are in a compatible format.

### 7.3 Bluetooth Pairing Issues

- Make sure the speaker is in pairing mode (indicator light flashing).
- Ensure your device is within the Bluetooth range (up to 30 meters) of the speaker.
- Clear the Bluetooth pairing list on your device and try pairing again.
- Turn off and then turn on both the speaker and your device.
- If attempting TWS pairing, ensure both speakers are not connected to any other Bluetooth device before initiating TWS pairing.

If these steps do not resolve the issue, please contact customer support for further assistance.

## 8. SPECIFICATIONS

Feature	Specification
Model Name	DOSS SoundBox XL Ultra
Speaker Type	Subwoofer
Speaker Maximum Output Power	80 Watts
Surround Sound Channel Configuration	2.1
Connectivity Technology	USB Flash Drive, Bluetooth 5.3, 3.5mm Aux-in, TF Card
Bluetooth Range	30 Meters (99 Feet)
Battery Life	18 Hours
Battery Capacity	4500 Milliamp Hours
Charging Time	4.4 Hours
Product Dimensions	3.62"D x 5.98"W x 13.19"H
Item Weight	2.5 Kilograms (5.5 pounds)
Material	Plastic, Metal
Is Waterproof	False (Not Water Resistant)
Frequency Response	25 KHz
Signal-to-Noise Ratio	95 dB

## 9. WARRANTY AND SUPPORT

### 9.1 Limited Warranty

The DOSS SoundBox Ultra Bluetooth Speaker comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects and quality-related concerns. Please retain your proof of purchase for warranty claims.

### 9.2 Customer Support

If you have any questions, concerns, or require technical assistance, please do not hesitate to contact our customer support team. We are committed to providing you with prompt assistance and support.

**Phone: 1-833-275-3677**

**Email: [support@dossav.com](mailto:support@dossav.com)**

## Related Documents - DOSS SoundBox Ultra

	<p><a href="#">DOSS SoundBox XL Wireless Bluetooth Home Speaker User Manual</a></p> <p>This document provides a comprehensive user manual for the DOSS SoundBox XL Wireless Bluetooth Home Speaker, covering package contents, product overview, operation, pairing, troubleshooting, specifications, and safety warnings in multiple languages.</p>
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[DOSS SoundBox XL Ultra Wireless Home Speaker: Quick Start Guide](#)

Get started quickly with the DOSS SoundBox XL Ultra wireless home speaker. This guide covers packing contents, specifications, setup, Bluetooth and TWS pairing, Echo Dot integration, and safety instructions.



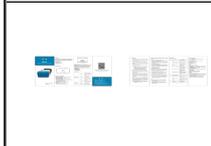
[DOSS SoundBox Wireless Portable Bluetooth Speaker User Manual](#)

User manual for the DOSS SoundBox Wireless Portable Bluetooth Speaker, covering packing content, controls, specifications, pairing, connecting to Echo Dot, battery information, safety warnings, and FCC compliance.



[DOSS SoundBox Pro Wireless Bluetooth Speaker Quick Start Guide](#)

A comprehensive guide to setting up and using the DOSS SoundBox Pro stereo wireless Bluetooth speaker, covering features, pairing, music playback, and troubleshooting.



[DOSS SoundBox Wireless Portable Bluetooth Speaker User Manual](#)

Comprehensive user manual for the DOSS SoundBox portable Bluetooth speaker, covering setup, pairing, features, troubleshooting, and specifications.

**DOSS**

Wireless Portable Bluetooth Speaker



And also, DOSS LiveBox  
(see manual)

**DOSS**

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## [DOSS SoundBox Portable Bluetooth Speaker User Manual](#)

Comprehensive user manual for the DOSS SoundBox portable Bluetooth speaker, covering setup, features, specifications, and troubleshooting. Learn how to pair, connect, and use your DOSS SoundBox.