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> [YAMAHA SR-B40A Dolby Atmos Sound Bar with Wireless Subwoofer User Manual](#)

YAMAHA SR-B40ABL

YAMAHA SR-B40A Dolby Atmos Sound Bar with Wireless Subwoofer User Manual

Model: SR-B40ABL

INTRODUCTION

Thank you for purchasing the YAMAHA SR-B40A Dolby Atmos Sound Bar with Wireless Subwoofer. This system is designed to provide an immersive audio experience for your home entertainment. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your product. Please read this manual thoroughly before use and keep it for future reference.



Figure 1: YAMAHA SR-B40A Sound Bar and Wireless Subwoofer

This image displays the main components of the YAMAHA SR-B40A system: the sleek, black sound bar positioned horizontally and the compact, black wireless subwoofer standing vertically beside it. Both units feature a minimalist design, indicating a modern aesthetic suitable for various home entertainment setups.

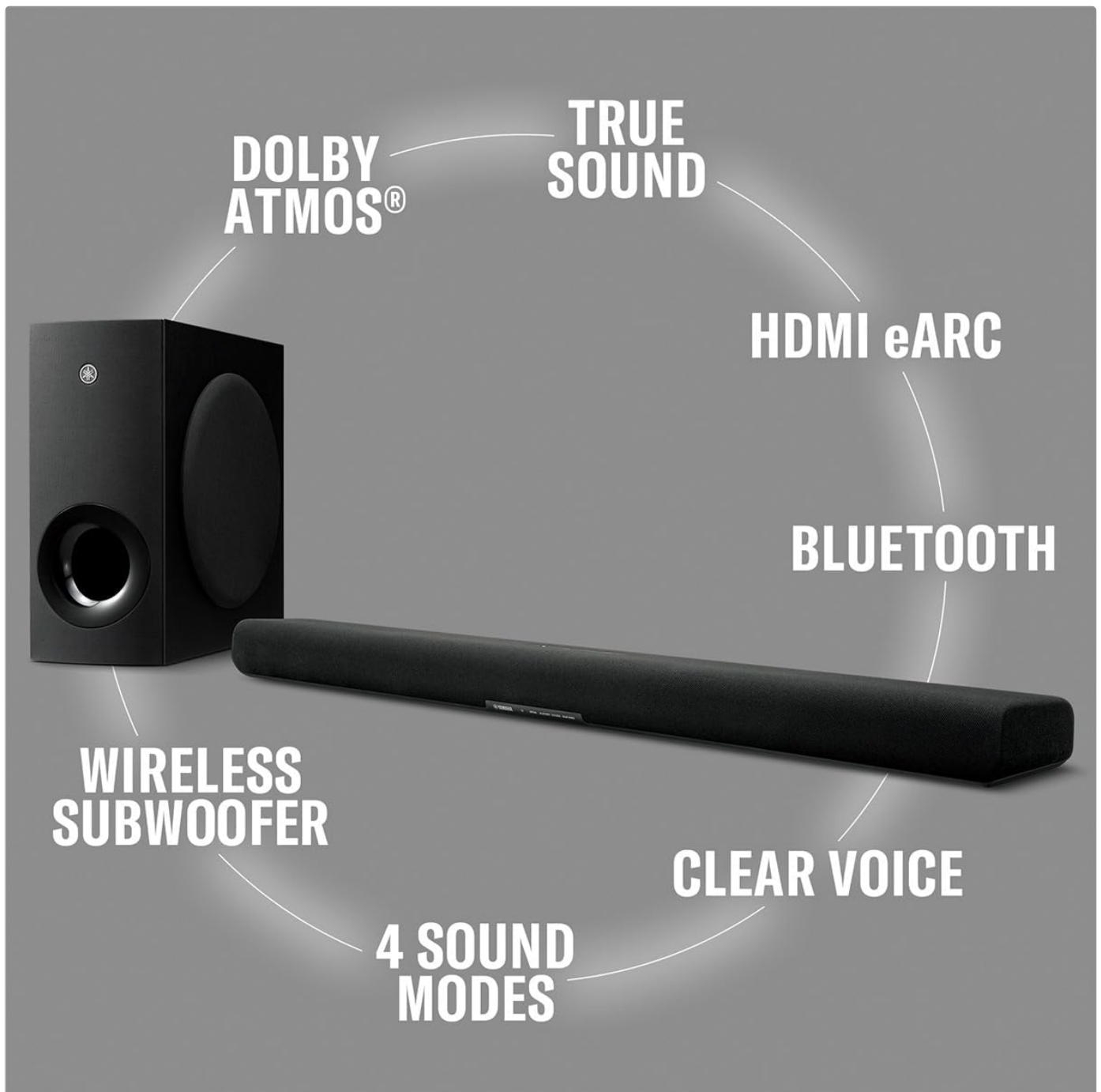


Figure 2: Key Features Overview

This graphic highlights the main features of the YAMAHA SR-B40A system, including Dolby Atmos immersive audio, True Sound, HDMI eARC connectivity, Bluetooth streaming, a wireless subwoofer for enhanced bass, Clear Voice technology for dialogue clarity, and four distinct sound modes.

SAFETY INFORMATION

Please read and observe the following safety precautions to prevent electric shock, fire, damage, or injury.

- Do not expose this unit to rain, moisture, dripping or splashing liquids.
- Do not place objects filled with liquids, such as vases, on the unit.
- Ensure proper ventilation. Do not block any ventilation openings.
- Do not place the unit near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Use only attachments/accessories specified by the manufacturer.
- Unplug this unit during lightning storms or when unused for long periods of time.

- Refer all servicing to qualified service personnel.

WHAT'S IN THE BOX

Verify that all the following components are included in your package:

- YAMAHA SR-B40A Sound Bar
- Wireless Subwoofer
- Remote Control
- HDMI Cable
- Power Cords (for Sound Bar and Subwoofer)
- Wall Mounting Template

SETUP

1. Placement

Proper placement of your sound bar and subwoofer is crucial for optimal sound performance.

Sound Bar Placement:

Place the sound bar centrally below your TV. Ensure there are no obstructions in front of the sound bar that could block the sound.



Figure 3: Sound Bar Tabletop Placement

This image shows the YAMAHA SR-B40A sound bar neatly placed on a wooden media console directly beneath a wall-mounted television, illustrating a typical and recommended tabletop setup for home entertainment systems.



Figure 4: Sound Bar Wall-Mounted Placement

This image depicts the YAMAHA SR-B40A sound bar securely wall-mounted directly below a television, showcasing an alternative installation method that saves space and provides a clean, integrated look.

Wireless Subwoofer Placement:

The wireless subwoofer can be placed anywhere in the room, ideally within 10 meters (33 feet) of the sound bar. Experiment with different locations to find the best bass response for your listening environment.



Figure 5: Wireless Subwoofer Unit

This image focuses on the YAMAHA SR-B40A's wireless subwoofer, a black, rectangular unit with a circular bass port on the front and a large speaker cone visible on the side, emphasizing its design for powerful low-frequency sound reproduction.

2. Connections

Connect the sound bar to your TV using either an HDMI cable (recommended for eARC/ARC) or an optical cable.

HDMI Connection (Recommended):

1. Connect one end of the supplied HDMI cable to the HDMI OUT (eARC/ARC) port on the sound bar.
2. Connect the other end of the HDMI cable to the HDMI input on your TV labeled 'ARC' or 'eARC'.

Optical Connection:

1. Connect one end of an optical digital cable (not supplied) to the OPTICAL (TV) input on the sound bar.
2. Connect the other end of the optical cable to the optical digital output on your TV.

HDMI eARC + OPTICAL CONNECTIVITY



Figure 6: Sound Bar Connectivity Ports

This close-up image displays the rear connectivity panel of the YAMAHA SR-B40A sound bar, clearly showing the HDMI OUT (eARC/ARC) port and the OPTICAL (TV) input, along with a USB port labeled 'UPDATE ONLY', indicating the available connection options for audio input and firmware updates.

3. Power Connection

1. Connect the power cord to the sound bar and then to an AC outlet.
2. Connect the power cord to the wireless subwoofer and then to an AC outlet.

4. Wireless Subwoofer Pairing

The wireless subwoofer should automatically pair with the sound bar upon powering on. If pairing fails, or if you need to re-pair:

1. Ensure both the sound bar and subwoofer are powered on.
2. Press and hold the PAIRING button on the back of the subwoofer for a few seconds until the indicator light flashes.

3. On the sound bar, press and hold the SUBWOOFER button on the remote control (or the corresponding button on the sound bar) until the pairing indicator on the sound bar flashes.
4. Once successfully paired, the indicator lights on both units will glow steadily.

OPERATING

1. Basic Controls

You can control the sound bar using the supplied remote control or the buttons on the unit itself.

Remote Control:



Figure 7: Remote Control

This image displays the dedicated remote control for the YAMAHA SR-B40A sound bar, featuring clearly labeled buttons for power, input selection (TV, Optical, Bluetooth), sound enhancements (Clear Voice, Bass EXT), sound modes (Stereo, Standard, Movie, Game), volume control, subwoofer level adjustment, and display dimming.

Sound Bar Buttons:



Figure 8: Sound Bar Top Panel Controls

This close-up image shows the minimalist control panel located on the top surface of the YAMAHA SR-B40A sound bar, featuring discreet buttons for power, input selection, and volume adjustment, designed for easy access and a clean aesthetic.

2. Sound Modes

The SR-B40A offers four distinct sound modes to optimize your listening experience:

- **Stereo:** Ideal for music, providing a balanced two-channel audio experience.
- **Standard:** General purpose mode suitable for most TV programs.
- **Movie:** Enhances cinematic sound effects and dialogue for movies.
- **Game:** Optimized for gaming audio, providing clear sound and impactful effects.

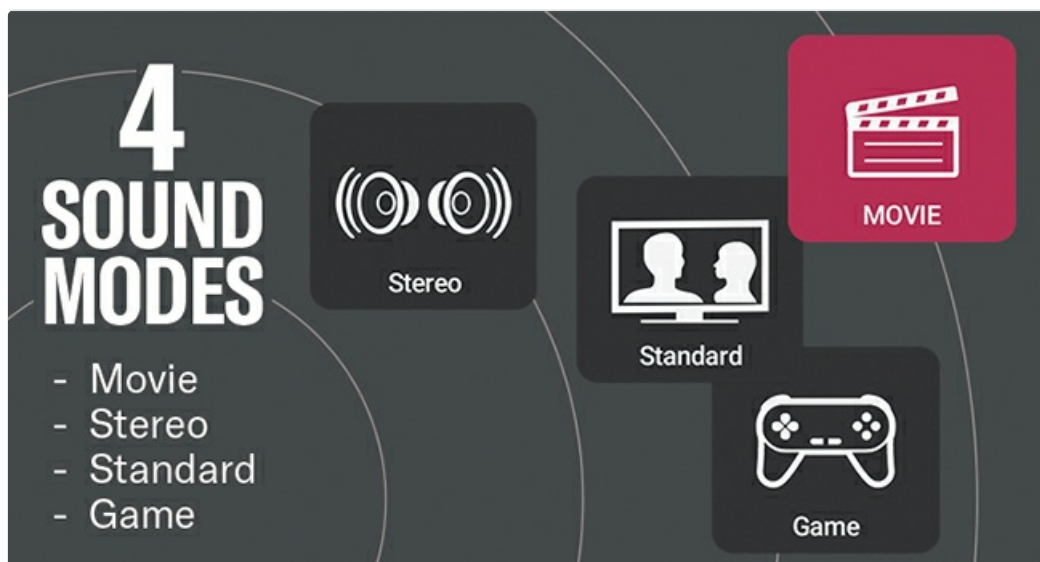


Figure 9: Sound Mode Selection

This animated graphic illustrates the four distinct sound modes available on the YAMAHA SR-B40A: Stereo, Standard, Movie, and Game, each represented by an icon and designed to optimize audio for different content types.

3. Clear Voice and Bass Extension

- **Clear Voice:** Activates a feature that makes dialogue and vocals clearer and easier to understand, especially useful for movies and TV shows with complex sound mixes.
- **Bass Extension:** Enhances the low-frequency output, providing a richer and more impactful bass sound.



Figure 10: Clear Voice Feature

This animated graphic visually represents the Clear Voice feature of the YAMAHA SR-B40A sound bar, showing sound waves emanating from the bar with the text 'CLEAR VOICE' prominently displayed, indicating enhanced dialogue clarity.

4. Bluetooth Streaming

You can stream music, audiobooks, and podcasts from your Bluetooth-enabled device to the sound bar.

1. Press the **Bluetooth** button on the remote control or sound bar. The Bluetooth indicator will flash.
2. On your device, enable Bluetooth and select 'YAMAHA SR-B40A' from the list of available devices.
3. Once connected, the Bluetooth indicator will glow steadily.

5. App Control

Download the dedicated Yamaha Sound Bar Remote app for iOS or Android devices to control the sound bar from your smartphone or tablet.



Figure 11: Remote Control and App Interface

This image showcases both the physical remote control and the digital interface of the YAMAHA SR-B40A's smartphone application, demonstrating the dual control options available to users for managing sound bar settings and inputs.

MAINTENANCE

To ensure the longevity and optimal performance of your YAMAHA SR-B40A, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surfaces of the sound bar and subwoofer. Do not use liquid cleaners or aerosol sprays, as they may damage the finish or internal components.
- **Ventilation:** Ensure that the ventilation openings on both units are not blocked by dust or debris. Periodically clean them with a soft brush or vacuum cleaner.
- **Storage:** If storing the unit for an extended period, unplug it from the power outlet and store it in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you experience any issues with your SR-B40A, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
No sound from sound bar.	Power not connected; Incorrect input selected; TV audio output settings incorrect.	Check power cords; Select correct input (TV, Optical, Bluetooth); Adjust TV audio output to PCM or Bitstream.
No sound from subwoofer.	Subwoofer not paired; Subwoofer power off.	Re-pair subwoofer (see Setup section); Ensure subwoofer is powered on.
Bluetooth connection fails.	Device too far; Bluetooth not enabled on device; Sound bar not in pairing mode.	Move device closer; Enable Bluetooth on device; Put sound bar in Bluetooth pairing mode.
Remote control not working.	Batteries depleted; Obstruction between remote and sound bar.	Replace batteries (1 CR2 battery required); Remove any obstructions.

Problem	Possible Cause	Solution
Dialogue is unclear.	Clear Voice feature is off.	Activate Clear Voice feature using the remote control.

If the problem persists after trying these solutions, please contact Yamaha customer support.

SPECIFICATIONS

Feature	Specification
Model Name	SR-B40A
Speaker Type	Soundbar with Wireless Subwoofer
Connectivity Technology	Bluetooth, Optical, HDMI (eARC/ARC)
Audio Encoding	DD, DD 7.1 Plus, Dolby Atmos, Dolby TrueHD 7.1
Speaker Maximum Output Power	200 Watts
Subwoofer Diameter	6.5 Inches
Product Dimensions (Sound Bar)	35.88"W x 2.63"H x 5.25"D
Item Weight	24.3 Pounds (Total)
Included Components	Sound bar, wireless subwoofer, wall mounting template, HDMI cable, remote, power cords
Control Method	Remote Control, App
Wireless Communication Technology	Bluetooth
Bluetooth Range	10 Meters
Power Source	Corded Electric
Batteries (Remote)	1 CR2 battery (included)

WARRANTY AND SUPPORT

Warranty Information:

The YAMAHA SR-B40A comes with a limited warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions. Keep your purchase receipt as proof of purchase for warranty claims.

Customer Support:

For technical assistance, troubleshooting, or service inquiries, please visit the official YAMAHA support website or contact their customer service department. You can find contact information on the YAMAHA website or in your product documentation.

Visit the [YAMAHA Store on Amazon](#) for more information.

