

JBL JBLBAR800PROBLKIN

JBL Bar 800 Pro Soundbar System User Manual

Model: JBLBAR800PROBLKIN | Brand: JBL

IMPORTANT SAFETY INSTRUCTIONS

Please read these instructions carefully before using your JBL Bar 800 Pro Soundbar System. Keep this manual for future reference.

- Ensure all power connections are secure and correctly rated for your region.
- Do not expose the soundbar or speakers to rain, moisture, or excessive heat.
- Avoid blocking ventilation openings to prevent overheating.
- Do not place the system near heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Clean only with a dry cloth. Do not use liquid cleaners or aerosol sprays.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way.
- Keep detachable surround speakers away from small children due to small parts and battery components.

WHAT'S IN THE BOX

Carefully unpack your JBL Bar 800 Pro system and ensure all components are present:

- 1 x Main soundbar
- 2 x Detachable wireless surround speakers

- 1 x Wireless subwoofer
- 1 x Remote control with 2 x batteries
- Power cords (up to 8pcs depending on region SKUs)
- 1 x HDMI cable
- 2 x L-shape wall-mount brackets (main bar) + 2 x U-shape wall-mount brackets (for surround speakers) kit with screws
- 4 x Side caps
- Quick start guide
- Safety instruction and Warranty card
- Wall mount template

Built-in Wi-Fi with Alexa MRM, Chromecast built-in™ & AirPlay2



Image: All components included in the JBL Bar 800 Pro packaging, laid out for inspection.

PRODUCT OVERVIEW

The JBL Bar 800 Pro system consists of a main soundbar, a wireless subwoofer, and two detachable wireless surround speakers. Familiarize yourself with the main components:



Image: The complete JBL Bar 800 Pro system, showcasing the main soundbar, wireless subwoofer, and the two compact detachable surround speakers.

Main Soundbar

The central unit houses the front and up-firing drivers for Dolby Atmos, along with primary controls and input ports. It features a sleek design and integrates seamlessly with your TV setup.

Wireless Subwoofer

The 10-inch down-firing wireless subwoofer provides powerful and precise bass, enhancing the impact of movies and music. It connects wirelessly to the soundbar for flexible placement.

Detachable Wireless Surround Speakers

These battery-powered speakers can be detached from the main soundbar and placed behind your listening position to create a true surround sound experience. They recharge when reattached to the soundbar.

720W Max power Output

with Detachable Surround
Speakers and a 10" Wireless
down-firing Subwoofer



Image: The JBL Bar 800 Pro components separated, illustrating the soundbar, subwoofer, and the two detachable surround speakers, emphasizing the system's 720W total output power.

SETUP

1. Placement

For optimal audio performance, consider the following placement guidelines:

- **Soundbar:** Place the soundbar centrally below your TV. Ensure no objects obstruct the front or top-firing speakers.

- **Subwoofer:** Position the wireless subwoofer anywhere in the room, preferably near a wall or corner for enhanced bass. Ensure it is within wireless range of the soundbar.
- **Detachable Surround Speakers:** For true surround sound, detach the speakers and place them behind your main listening position, roughly at ear level. Ensure they are charged for optimal performance.

7.1 channel

Dolby Atmos® & Surround Sound



Image: A visual representation of the recommended speaker placement for the JBL Bar 800 Pro to achieve immersive 7.1 channel Dolby Atmos and surround sound.

2. Connections

Connect the soundbar to your TV and other devices:

- **HDMI eARC (Recommended):** Connect the HDMI OUT (TV eARC/ARC) port on the soundbar to the HDMI eARC/ARC port on your TV using the provided HDMI cable. This allows for uncompressed Dolby Atmos audio.
- **Optical:** If your TV does not have an HDMI ARC/eARC port, connect the OPTICAL port on the soundbar to the Optical Digital Audio Out port on your TV.
- **Other Devices:** Use the HDMI IN port on the soundbar to connect external devices like a Blu-ray player or gaming console for 4K Dolby Vision pass-through.

A sound for every room

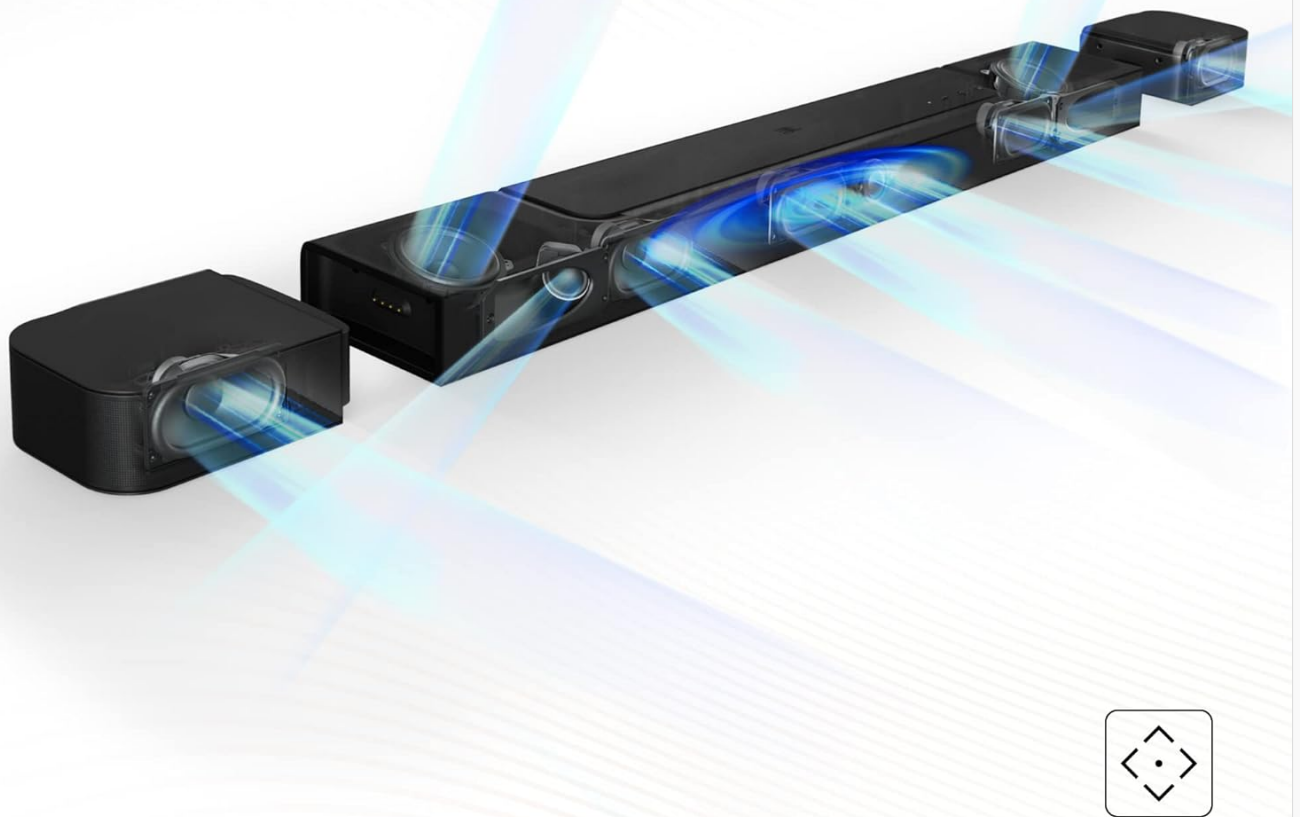


Image: A detailed view of the JBL Bar 800 Pro's HDMI eARC port, indicating its capability for uncompressed Dolby Atmos audio passthrough.

3. Power On and Initial Setup

- Connect the power cords to the soundbar, subwoofer, and then to a power outlet.
- The soundbar and subwoofer should automatically pair. If not, refer to the troubleshooting section for manual pairing instructions.
- Download the **JBL ONE App** on your smartphone or tablet for guided setup, Wi-Fi connection, and sound calibration.

PureVoice dialogue enhancement technology

Never miss out



Image: The JBL ONE App displayed on a mobile phone, illustrating its features for customizing the equalizer, setting up, and personalizing settings for the soundbar.

4. Sound Calibration

The JBL Bar 800 Pro features easy sound calibration to optimize the 3D surround effects for your specific room layout. Follow the instructions in the JBL ONE App to perform calibration.

WHAT'S IN THE BOX

- 1X MAIN SOUNDBAR
- 2X DETACHABLE WIRELESS SURROUND SPEAKERS
- 1X WIRELESS SUBWOOFER
- REMOTE CONTROL WITH 2X BATTERIES
- POWER CORDS
- 1X HDMI CABLE
- 2X L-SHAPED WALL-MOUNT BRACKETS (MAIN BAR)
+ 2X U-SHAPE WALL-MOUNT BRACKETS
(FOR SURROUND SPEAKERS) KIT WITH SCREWS
- 4X SIDE CAPS
- QUICK START GUIDE
- SAFETY INSTRUCTION AND WARRANTY CARD
- WALL MOUNT TEMPLATE



Image: A graphic representation of sound distribution from the JBL Bar 800 Pro, demonstrating how the system adapts its audio output to provide optimal sound in any room environment.

OPERATING INSTRUCTIONS

Basic Operation

- **Power:** Press the power button on the soundbar or remote to turn the system on or off.
- **Volume Control:** Use the volume up/down buttons on the soundbar or remote.
- **Source Selection:** Use the source button on the remote to switch between HDMI, Optical, Bluetooth, and Wi-Fi inputs.

Audio Features

- **Dolby Atmos:** The system automatically processes Dolby Atmos content for a 3D immersive audio experience

when connected via HDMI eARC.

- **PureVoice:** This technology enhances dialogue clarity, ensuring you never miss a word, even during intense action scenes.

JBL ONE App

- Customise Equaliser
- Easy setup and calibration
- Personalize settings

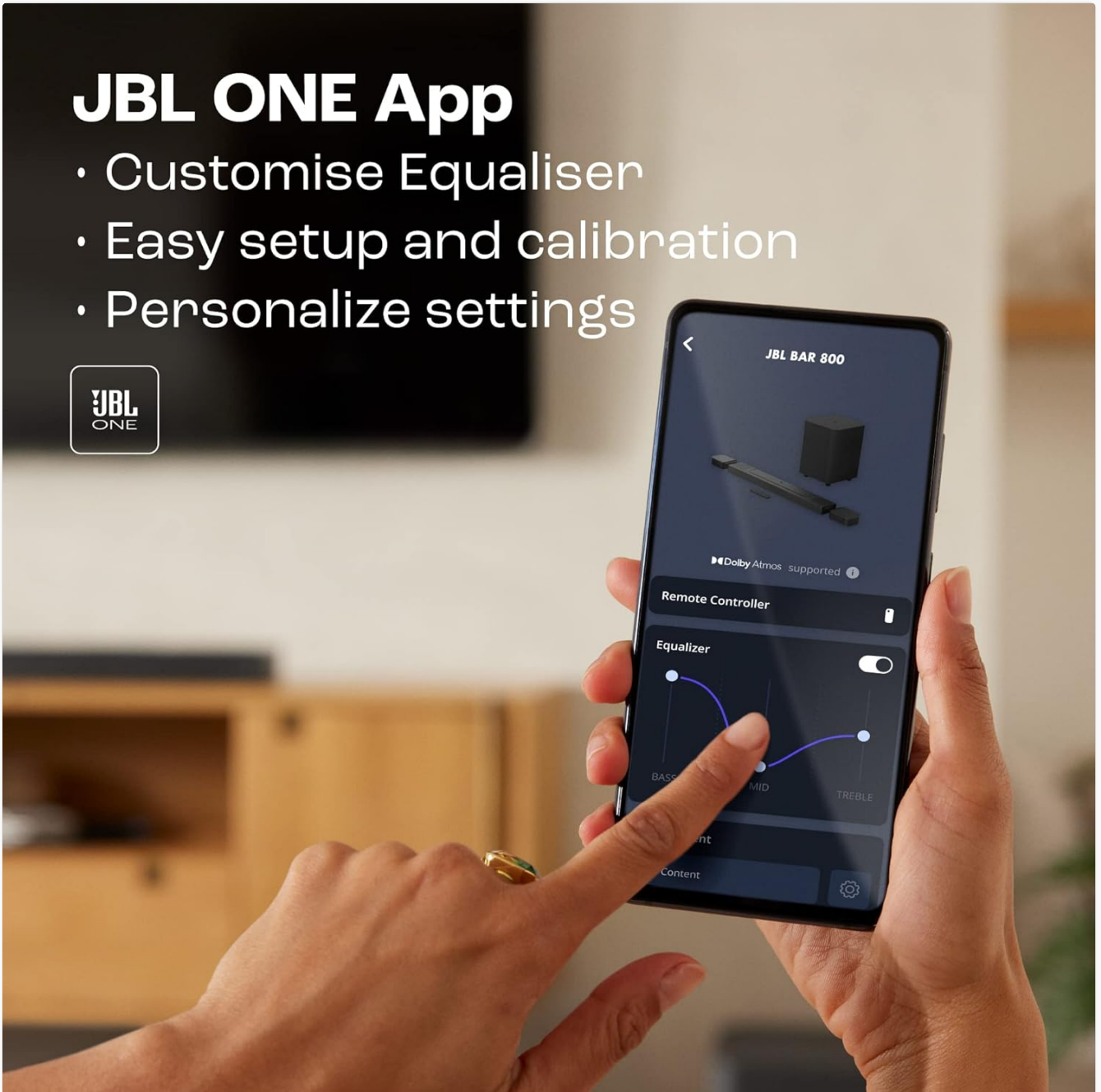


Image: A living room scene with individuals enjoying television, emphasizing the clarity provided by the PureVoice dialogue enhancement technology of the JBL Bar 800 Pro.

Smart Features (Wi-Fi & App Control)

- **JBL ONE App:** Use the app for advanced settings, equalizer adjustments, and sound calibration.
- **Built-in Wi-Fi:** Access streaming services via AirPlay, Alexa Multi-Room Music (MRM), and Chromecast built-in. This also enables automatic software updates.
- **Voice Assistant Integration:** Connect the soundbar to your voice assistant-enabled speakers (Alexa, Google Assistant, Siri) to control music playback with voice commands.

Uncompressed Dolby Atmos[®]

with HDMI eARC



Image: The JBL Bar 800 Pro soundbar alongside a smartphone showing various music streaming applications, illustrating the system's built-in Wi-Fi capabilities with AirPlay, Alexa Multi-Room Music, and Chromecast built-in.

MAINTENANCE

To ensure the longevity and optimal performance of your JBL Bar 800 Pro system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the soundbar, subwoofer, and speakers. Do not use liquid cleaners, abrasive cloths, or chemical solvents, as these can damage the finish.
- **Ventilation:** Ensure that the ventilation openings on all components are not blocked by dust or debris. Periodically clean these areas gently with a soft brush or vacuum cleaner.
- **Battery Care (Detachable Speakers):** Allow the detachable speakers to fully charge when reattached to the soundbar. If storing them detached for extended periods, ensure they are charged periodically to maintain battery health.

- **Storage:** If storing the system for a long time, disconnect it from power, pack it in its original packaging (if available), and store it in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your JBL Bar 800 Pro, refer to the common problems and solutions below:

Problem	Possible Cause / Solution
No Power	Ensure power cords are securely connected to the soundbar, subwoofer, and wall outlet. Check if the power outlet is functional.
No Sound	Check if the correct input source is selected on the soundbar. Ensure the TV's audio output is set to external speakers (e.g., HDMI ARC/eARC or Optical). Increase the volume on both the soundbar and the TV. Check cable connections (HDMI, Optical).
Subwoofer Not Pairing	Ensure the subwoofer is powered on and within range of the soundbar. Manually pair: Press and hold the pairing button on the subwoofer until the LED flashes rapidly. Then, press and hold the pairing button on the soundbar until it indicates successful pairing.
Detachable Speakers Not Working / Charging	Ensure they are securely attached to the main soundbar for charging. Check battery level via the JBL ONE App. Ensure they are placed correctly when detached for surround sound.
Bluetooth Connectivity Issues	Ensure the soundbar is in Bluetooth pairing mode. Delete the soundbar from your device's Bluetooth list and try pairing again. Move the device closer to the soundbar.
Wi-Fi Connection Problems	Ensure your Wi-Fi network is active and the password is correct. Restart your router and the soundbar. Use the JBL ONE App for Wi-Fi setup and troubleshooting.

If the problem persists, please contact JBL customer support for further assistance.

SPECIFICATIONS

Detailed technical specifications for the JBL Bar 800 Pro Soundbar System:

Model Name	Bar
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Item Model Number	JBLBAR800PROBLKIN
Mounting Type	Wall Mount
Speaker Type	Soundbar
Special Features	True Dolby Atmos surround sound with detachable surround speakers; PureVoice dialogue enhancement technology; 720W output power; Built-in Wi-Fi with AirPlay, Alexa Multi-Room Music and Chromecast built-in; HDMI eARC with 4K Dolby Vision pass-through; Easy sound calibration
Recommended Uses	For Computers, For Music Players, For Smartphones or Tablets, For Surround Sound Systems, For Televisions
Compatible Devices	Android Phones, Laptop, Tablet, Television, iPhone
Subwoofer Diameter	10 Inches
Controller Type	Button Control, Remote Control, Voice Control, App Control
Surround Sound Channel Configuration	5.1.2
Colour	Black
Battery Life (Detachable Speakers)	24 Hours
Charging Time (Detachable Speakers)	3.5 Hours
Product Dimensions	37.5D x 27.5W x 90H Centimeters
Item Weight	14.7 kg
Is Waterproof	TRUE (Note: This might refer to splash resistance, not full submersion. Refer to official product details for clarification.)
Batteries	2 Lithium Ion batteries required (included)
Connector Types	HDMI, USB, Bluetooth, Optical
Speaker Amplification Type	Passive
Speaker Count	2 (referring to main soundbar channels, plus detachable speakers)
Audio Wattage / Speaker Max Output Power	720 Watts (Total System Output)
Power Source	Corded Electric
Input Voltage	240 Volts
Connectivity Technology	Bluetooth, USB, HDMI, Wireless, Wi-Fi, Optical
Audio Output Mode	Surround

WARRANTY AND SUPPORT INFORMATION

Your JBL Bar 800 Pro Soundbar System comes with a comprehensive warranty to ensure your peace of mind.

- **Warranty Type:** 2 Years Brand Warranty (1+1 Year of Extended Warranty).
- **Manufacturer:** HARMAN International Industries, Incorporated.
- **Installation & Repair:** Free Installation, Replacement & On-Site Repair within 24 hours (in Select cities).
Contact the brand for details and applicable terms and conditions.

For technical support, warranty claims, or service inquiries, please visit the official JBL support website or contact their customer service directly. Refer to the warranty card included in your product packaging for specific contact details and terms.

OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were found in the provided data to embed in this manual.