

# **BAR**800

5.1.2-channel soundbar with detachable surround speakers and Dolby Atmos®



# True 3D Surround sound that's above and beyond

Make movie night soar and let your music move you to new heights with 720W of total output power and thrilling bass from the 10" subwoofer. The JBL Bar 800 with Dolby Atmos® includes two up-firing drivers and detachable battery-powered surround speakers to create an immersive 3D cinema experience without having to draw extra cables. You'll never miss a word with our PureVoice technology, which makes sure dialogues are clear even when other sounds are at their loudest. And when you're ready to cut loose, stream your favorite music from AirPlay, Alexa Multi-Room Music (MRM), or Chromecast built-in™. Your get-togethers will never be the same.

## **Features**

- True Dolby Atmos® surround sound
- Real surround sound with detachable surround speakers
- ► 10" wireless subwoofer
- ► PureVoice dialogue enhancement technology
- ▶ 720W output power
- Built-in Wi-Fi with AirPlay, Alexa Multi-Room
   Music and Chromecast built-in™
- ► Works with voice assistant-enabled speakers
- ► HDMI eARC with 4K Dolby Vision pass-through
- ► Easy sound calibration
- ► JBL One App





# **BAR**800

# 5.1.2-channel soundbar with detachable surround speakers and Dolby Atmos®

## **Features and Benefits**

#### True Dolby Atmos® surround sound

Immerse yourself in theater-quality 3D sound. With two up-firing drivers, the JBL Bar 800 delivers true Dolby Atmos® 3D surround sound.

#### Real surround sound with detachable surround speakers

Enjoy real surround sound without the hassle of extra wires and power connections. Just place the two detachable battery-powered surround speakers behind you and get swept away in amazing audio.

#### 10" wireless subwoofer

Thrilling, precise bass from a mighty 10" wireless subwoofer brings the excitement to your action movies and the emotion to your music.

#### PureVoice dialogue enhancement technology

PureVoice technology uses our unique algorithm to optimize voice clarity to ensure you never miss a word of dialogue, even when the surround effects are at their peak.

#### 720W output power

With 720 watts of total system power the JBL Bar 800 transforms your movies, music and games into immersive sound experiences and pulls you into the middle of the action.

#### Built-in Wi-Fi with AirPlay, Alexa Multi-Room Music and Chromecast built-in™

Get ready to explore. Access over 300 online music streaming services through AirPlay, Alexa MRM and Chromecast built-in™. Enjoy all of your favorite audio content, Internet radio, and podcasts in high definition. The Wi-Fi connection also allows automatic software updates, so you can always enjoy the latest features.

#### Works with voice assistant-enabled speakers

Simply link the JBL Bar 800 with your voice assistant-enabled device and you can instantly ask Alexa, Google Assistant, or Siri to stream all your favorite music to the soundbar.

### HDMI eARC with 4K Dolby Vision pass-through

Enjoy uncompressed Dolby Atmos surround sound through a single HDMl cable thanks to the HDMI eARC connection. The HDMI input connection also offers 4K video quality from a compatible video player or gaming console.

#### Easy sound calibration

Every room is different. Our calibration feature ensures that the JBL Bar 800 delivers the best 3D surround effects for any interior and room layout.

#### JBL One App

Customize EQ and control all of your compatible speakers with a single convenient app. The JBL One app helps you easily set up the soundbar, personalize settings, and browse the integrated music services to find your new favorite song.

## What's in the box:

1 x Main soundbar

2 x Detachable wireless surround speakers 1 x Wireless subwoofer

Remote control with 2 x batteries Power cords (up to 8pcs depending on region

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

Disclaimer: Some features require subscriptions or services not available in all countries.

# Technical specifications:

## General specification

- Model: BAR 800 (soundbar unit), BAR 800 SURROUND (detachable speaker) BAR 800 SUB (subwoofer unit)

- Power supply: 100 240V AC, ~ 50/60Hz
  Total speaker power output (Max @THD 1%): 720W
  Soundbar output power (Max @THD 1%): 340W
  Surround speaker output power (Max @THD 1%): 2x 40W
- Soundbar transducer: 3x (46x90)mm racetrack drivers, 3x 0.75" (20mm) tweeters, 2x 2.75" (70mm) up-firing full-range drivers
- Surround speaker transducer: 1x (46x90)mm racetrack driver
   Subwoofer transducer: 10" (260mm)
   Networked standby power: < 2.0W</li>
   Operating temperature: 0°C 45°C

- HDMI specification

  ► HDMI video input: 1

  ► HDMI video output (with Enhanced Audio Return Channel, eARC): 1

#### Audio specification

- Audio inputs: 1 Optical, Bluetooth, USB (USB playback is available in US version. For other versions, USB is for Service only.)

- USB specification

  ► USB port: Type A

  ► USB rating: 5V DC, 0.5A

  ► Supported file format: MP3
- MP3 codec: MPEG 1 Layer 2/3, MPEG 2 Layer 3, MPEG 2.5 Layer 3 MP3 sampling rate: 16 48 kHz MP3 bitrate: 80 320 kpbs

# Wireless specification

- Bluetooth version: 5.0
  Bluetooth profile: A2DP 1.2, AVRCP 1.5
  Bluetooth transmitter frequency range: 2400MHz 2483.5MHz

- Wi-Fi network: IEEE 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz) 2.4G Wi-Fi transmitter frequency range: 2412 2472MHz (2.4GHz ISM Band, USA 11 Channels, Europe and others 13 channels)
- 2.4 G Wi-Fi transmitter power: <20 dBm (EIRP) 5 G Wi-Fi transmitter frequency range: 5.15  $5.35 GHz,\, 5.470$   $5.725 GHz,\, 5.725 GHz$
- 5G Wi-Fi transmitter power: 5.15 5.25GHz <23dBm, 5.25 5.35GHz & 5.47 5.725GHz <20dBm, 5.725 5.825GHz <14dBm (EIRP)

- Detachable surround speaker dimensions (each) (W x H x D): 145 x 56 x 120 mm / 5.7" x 2.2" x 4.7"

- Soundbar weight: 3.4 kg / 7.4 lbs

  Detachable surround speaker weight (each): 1.3 kg / 2.8 lbs

  Subwoofer weight: 10 kg / 22 lbs

  Packaging dimensions (W x H x D): 1000 x 375 x 475 mm/ 39.4" x 14.8" x 18.7"
- Packaging Weight: 18.9 kg / 41.6 lbs



HARMAN International Industries, Incorporated 8500 Balboa Boulevard, Northridge, CA 91329 USA www.ibl.com

© 2022 HARMAN International Industries, Incorporated. All rights reserved. JBL is a trademark of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth® SIG, Inc. and any use of such marks by HARMAN International Industries, Incorporated is under license. Other trademarks and trade names are those of their respective owners. Features, specifications and appearance are subject to change without notice. Dolby, Dolby Vision, Dolby Atmos, and the double-D symbol are registered trademarks of Dolby Laboratories Licensing Corporation. Manufactured under license from Dolby Laboratories. Confidential unpublished works. Copyright © 2012–2021 Dolby Laboratories. All rights reserved. The Wi-Fi CERTIFIED™ Logo is a certification mark of the Wi-Fi Alliance®. Google and Chromecast built-in are trademarks of Google LLC. The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator. Inc. Amazon. Alexa and all related logos are trademarks of Amazon.com. Inc. or its affiliates. Use of the Works Administrator, Inc. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple, and AirPlay are trademarks of Apple Inc., registered in the U.S. and other countries. To control this AirPlay 2–enabled speaker, iOS 13.4 or later is required.