



# BAR300

5.0-Channel Compact All-In-One Soundbar with MultiBeam™ and Dolby Atmos®



reddot award  
product design 2022



## Compact Design. Extraordinary 3D Sound.

It's showtime. The all-in-one JBL Bar 300 turns your movies and TV shows into a true experience, and lifts your games to the next level. MultiBeam™ and Dolby Atmos® technologies deliver vivid 3D surround sound. While PureVoice technology optimizes voice clarity to ensure you never miss a word. When you're ready to unwind with music or a podcast, take your pick of over 300 streaming services and enjoy them using AirPlay, Alexa Multi-Room Music (MRM) or Chromecast built-in™.

## Features

- ▶ Dolby Atmos® and MultiBeam™ surround sound
- ▶ Punchy bass without a separate subwoofer
- ▶ PureVoice dialogue enhancement technology
- ▶ 260W 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 passthrough
- ▶ Easy sound calibration
- ▶ JBL One App

Dolby Atmos

MultiBeam

COMPATIBLE WITH  
Dolby Vision





# BAR300

5.0-Channel Compact All-In-One Soundbar with Multibeam™ and Dolby Atmos®

## Features and Benefits

### Dolby Atmos® and MultiBeam™ surround sound

Immerse yourself in theater-quality 3D surround sound. Hear extraordinary sound effects from everywhere in the room, without the need for extra surround speakers.

### Punchy bass without a separate subwoofer

Don't let the compact size of the JBL Bar 300 fool you. It gives your home cinematic experience a boost of punchy bass from its built-in bass port, adding more excitement to every action scene and more depth to every song.

### 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.

### 260W output power

With 260 watts of total output power, the JBL Bar 300 transforms your movies, music and games into immersive sound experiences.

### 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 300 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 passthrough

Enjoy uncompressed Dolby Atmos surround sound through a single HDMI 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 audio calibration feature ensures that the JBL Bar 300 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 Soundbar

Remote control with 2 x batteries

Power cords (up to 4pcs depending on region SKUs)

1 x HDMI cable

2 x L-shape wall-mount bracket with screws

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 300
- ▶ Sound system: 5.0 channel
- ▶ Total speaker power output (Max @THD 1%): 260W
- ▶ Soundbar transducer: 4x (46x90)mm racetrack drivers + 2 x 0.75" (20mm) tweeters
- ▶ Power supply: 100 - 240V AC, ~ 50/60Hz
- ▶ Networked standby power: < 2.0 W
- ▶ Operating temperature: 0°C - 45°C

### HDMI specification

- ▶ HDMI input: 1
- ▶ HDMI eARC: 1
- ▶ HDMI HDCP version: 2.3
- ▶ HDR pass through: HDR10, Dolby Vision

### Audio specification

- ▶ Frequency response: 50Hz - 20kHz (-6dB)
- ▶ 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 kbps

### Wireless specification

- ▶ Bluetooth version: 5.0
- ▶ Bluetooth profile: A2DP 1.2, AVRCP 1.5
- ▶ Bluetooth transmitter power: <15 dBm (EIRP)
- ▶ Wi-Fi network: IEEE 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz)
- ▶ Bluetooth transmitter frequency range: 2400MHz - 2483.5MHz
- ▶ 2.4G Wi-Fi transmitter frequency range: 2412 - 2472 MHz (2.4 GHz ISM Band, USA 11 Channels, Europe and others 13 Channels)
- ▶ 2.4G Wi-Fi transmitter power: <20 dBm (EIRP)
- ▶ 5G Wi-Fi transmitter frequency range: 5.15 - 5.35GHz, 5.470 - 5.725GHz, 5.725 - 5.825GHz
- ▶ 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)

### Dimensions

- ▶ Soundbar dimensions (W x H x D): 820 x 56 x 103.5 mm / 32.3" x 2.2" x 4.1" Soundbar weight: 2.5kg/5.5 lbs
- ▶ Packaging dimensions (W x H x D): 1060 x 120 x 170 mm/ 41.7" x 4.7" x 6.7" Packaging Weight: 4.1 kg / 9 lbs

### Dimension (Packaging)

- ▶ Dimensions (W x H x D): 1060 x 120 x 170 mm/ 41.7" x 4.7" x 6.7"
- ▶ Gross Weight: 4.1kg / 9lbs



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