



# BAR800

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

Dolby Atmos

COMPATIBLE WITH  
Dolby Vision





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## 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 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 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:

1x Main soundbar	2x L-shape wall-mount bracket (main bar) +
2x Detachable wireless surround speakers	2x U-shape wall-mount bracket (for surround
1x Wireless subwoofer	speakers) kit with screws
Remote control with 2 x batteries	4 x Side caps
Power cords (up to 8pcs depending on region	Quick start guide
SKUs)	Safety instruction and Warranty card
1 x HDMI cable	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)
- ▶ Sound system: 5.1.2 channel
- ▶ 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
- ▶ Subwoofer output power (Max @THD 1%): 300 W
- ▶ 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
- ▶ Operating temperature: 0°C - 45°C
- ▶ Lithium battery: 3.635V, 3283mAh
- ▶ Detachable surround speaker playtime: up to 10 Hours (may vary according to content type and volume level)

### HDMI specification

- ▶ HDMI video input: 1
- ▶ HDMI video output (with Enhanced Audio Return Channel, eARC): 1
- ▶ HDMI HDCP version: 2.3
- ▶ HDR pass-through: HDR10, Dolby Vision

### Audio specification

- ▶ Frequency response: 35Hz - 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 (Audio playback is for US version only)

- ▶ 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 frequency range: 2400MHz - 2483.5MHz
- ▶ Bluetooth transmitter power: <15dBm (EIRP)
- ▶ 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)
- ▶ 2.4G Wi-Fi transmitter power: < 20dBm (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)
- ▶ 2.4G wireless transmitter frequency range: 2406 - 2474MHz
- ▶ 2.4G wireless transmitter power: <10dBm (EIRP)

### Dimensions

- ▶ Main soundbar dimensions (W x H x D): 884 x 56 x 120 mm / 34.8" x 2.2" x 4.7"
- ▶ Detachable surround speaker dimensions (each) (W x H x D): 145 x 56 x 120 mm / 5.7" x 2.2" x 4.7"
- ▶ Subwoofer dimensions (W x H x D): 305 x 440.4 x 305 mm / 12" x 17.3" x 12"
- ▶ Soundbar weight: 3.4 kg / 7.4 lbs
- ▶ Detachable surround speaker weight (each): 0.65 kg / 1.4 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



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