



BAR 800MK2

7.1 channel soundbar system with detachable speakers and Dolby Atmos®



Get real surround sound in seconds

You can now get real, immersive, movie theater-quality, surround sound in just seconds. Seriously. Just pick up the two detachable wireless speakers from either end of the JBL BAR 800MK2—you can do it with one hand—and place them behind you for thrilling surround sound with 3D Dolby Atmos® spatial effects, punchy bass from a 10" subwoofer, and MultiBeam™ 3.0 for a wider, cinematic soundstage.

And if you need to step out of the room while you're catching up with your favorite video podcast or enjoying your go-to streaming playlist on your TV, just take one of the wireless speakers along and you won't miss a thing.

Your TV can't deliver sound even close to this level. JBL has a century of experience creating top-quality speakers for cinemas, recording studios, and concert venues. And now we bring that level of craft to your living room, with a cinematic sound experience that works seamlessly with all TVs. Give yourself the freedom to experience uncompromising sound.

Features

- ▶ Real surround sound with detachable wireless speakers
- ▶ 390W RMS output power and a 10" wireless subwoofer
- ▶ Dolby Atmos®
- ▶ MultiBeam™ 3.0
- ▶ PureVoice 2.0
- ▶ SmartDetails
- ▶ Broadcasting
- ▶ Night listening
- ▶ Easy sound calibration
- ▶ Works with all ecosystems and music streaming services
- ▶ JBL ONE App
- ▶ HDMI eARC with 4K Dolby Vision passthrough

Dolby Atmos

MultiBeam

COMPATIBLE WITH
Dolby Vision

works with
Google Home

works with
Apple AirPlay

works with
Google Cast

Spotify

roon
READY

HDMI

Bluetooth

Features and Benefits

Real surround sound with detachable wireless speakers

It's never been easier to jump into true surround sound. No extra wires. No power connections. Just lift the detachable surround speakers off the soundbar—you can do it with just one hand—and place them behind you in the room for true surround sound. It's that simple. Whether you're binge-watching your new favorite show or hosting a movie night, the speakers' long-lasting batteries mean you'll enjoy immersive, cinematic surround sound for hours. When you're done, simply place them back on the soundbar to charge overnight.

390W RMS output power and a 10" wireless subwoofer

Feel like you're part of the action as a climactic battle scene unfolds. Surrender to the beat of your favorite song. Your movies, music, and games become an even more vivid and immersive sound experience with 390 watts RMS of total system power, including big, thundering bass from the 10" wireless subwoofer.

Dolby Atmos®

Hear a plane soar overhead. Feel a crowd swarming past you. Or get carried away by the energy of your go-to dance playlist. Hear extraordinary cinematic sound from all directions with the 3D audio experience of Dolby Atmos®.

MultiBeam™ 3.0

Whenever you're sitting, you'll be in the middle of the action. Our MultiBeam™ 3.0 delivers a wide, cinema-like soundstage that makes every high-speed chase or epic fight scene come alive. The sound beams perfectly fill your room, delivering truly immersive, lifelike, and realistic sound reproduction.

PureVoice 2.0

Never miss a softly spoken line or a whispered plot twist. JBL's own PureVoice 2.0 automatically raises or optimizes the dialogue, based on both ambient sound in the scene and your soundbar's volume. So you'll always hear every word, clearly and consistently, in cinema-quality sound.

SmartDetails

Hear all the subtleties in a film's sound mix, just like you would in the theater. From a creaking door to a faraway shout, experience every detail the way the filmmakers intended in a clean, balanced sound field, thanks to JBL's own advanced sound enhancement technology.

Broadcasting

You don't want to miss any of the big game, even when you're in the kitchen making another batch of hot wings. Just bring one— or both, for stereo sound—of the detachable wireless speakers with you and you'll hear the same great movie-quality audio your family and guests are enjoying in the other room.

Night listening

Enjoy your favorite shows or movies without disturbing others. Just put the wireless detachable speakers in front of you and use the JBL ONE app to turn on night listening. The soundbar and the subwoofer are automatically muted, while the speakers deliver an intimate high-quality audio experience just for one. Or two.

Easy sound calibration

Every room is different. Your soundbar discovers how sound reflects off your walls and furniture. So it'll deliver the best 3D surround effects, tuned specifically for your space and with any TV.

Works with all ecosystems and music streaming services

Enjoy all your favorite music and podcasts in stunning high-definition sound. Choose from hundreds of online music streaming services through AirPlay, Google Cast, Spotify Connect, Tidal Connect, and Roon Ready.

JBL ONE App

Set up the soundbar using the JBL ONE app, then make it yours. Customize the sound your way with a precise equalizer, browse your favorite music apps, and get software upgrades for all the latest features, right from your couch.

HDMI eARC with 4K Dolby Vision passthrough

No matter what brand your TV is, 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.

Technical Specifications

General Specifications

- ▶ Sound system: 7.1 channel
- ▶ Power supply: 100 - 240V AC, ~ 50/60Hz
- ▶ Total speaker power output (RMS @THD 1%): 390 W RMS
- ▶ Soundbar output power (RMS @THD 1%): 200 W RMS
- ▶ Surround speaker output power (RMS @THD 1%): 2x 20 W RMS
- ▶ Subwoofer output power (RMS @THD 1%): 150 W RMS
- ▶ Soundbar transducer: 6x (44x80)mm racetrack drivers, 2x 1" (25mm) tweeters
- ▶ Surround speaker transducer: 2x (44x90)mm racetrack drivers
- ▶ Subwoofer transducer: 10" (260mm)
- ▶ Networked standby power: < 2.0 W
- ▶ 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: 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
- ▶ Supporting file formats: 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: v5.3
- ▶ Bluetooth profile: A2DP v1.3, AVRCP v1.5
- ▶ Bluetooth transmitter frequency range: 2400 MHz – 2483.5 MHz
- ▶ Bluetooth transmitter power: <15 dBm (EIRP)
- ▶ Wi-Fi network: IEEE 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz)
- ▶ 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 & 5.470 - 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

- ▶ Total soundbar dimensions (W x H x D): 1163 x 52 x 128mm / 45.8" x 2.0" x 5.0"
- ▶ Soundbar dimensions (W x H x D): 854 x 52 x 128mm / 35.6" x 2.0" x 5.0"
- ▶ Detachable surround speaker dimensions (each) (W x H x D): 169 x 52 x 128mm / 6.7" x 2.0" x 5.0"
- ▶ Subwoofer dimensions (W x H x D): 325 x 400 x 325 mm / 12.8" x 15.7" x 12.8"
- ▶ Soundbar weight: 5kg / 11lbs
- ▶ Detachable surround speaker weight (each): 0.7 kg / 1.6 lbs
- ▶ Subwoofer weight: 8.1kg / 17.8 lbs
- ▶ Packaging dimensions (W x H x D): 980 x 398 x 495 mm / 38.58" x 15.67" x 19.49"
- ▶ Packaging Weight: 20.8kg / 45.9lbs (EMEA/UK/AU/NZ); 18.08kg / 41.4lbs (Others)

What's in the Box

- 1x Main soundbar
 - 2x Detachable wireless surround speakers
 - 1x Wireless subwoofer
 - Remote control with 2 x batteries
 - Power cords (up to 6pcs depending on region SKUs)
 - 1 x HDMI cable
 - 2 x L-shape wall-mount bracket (main bar) + 2 x U-shape wall-mount bracket (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

