



# BAR 1300MK2

11.1.4 channel soundbar system with detachable surround speakers and Dolby Atmos® and DTS:X®



## Get ultimate 3D spatial sound in seconds - without the wires.

You can get a cinematic sound experience in seconds. One that fills your entire room with true Dolby Atmos® and DTS:X for vivid, immersive 3D spatial audio that you can customize to fit any moment. Just pick up the detachable wireless speakers from either end of the JBL BAR 1300MK2 soundbar and put them behind where you're sitting. Far apart for family movie night with the new superhero hit or closer for a cozy romantic playlist—chosen from hundreds of available streaming services.

Feel deep, punchy bass from a mighty 12" subwoofer and enjoy the widest, most cinematic soundstage with MultiBeam™ 3.0. When you're not watching TV, pair one or both of the detachable speakers to any Bluetooth® device for portable and powerful sound anywhere in your home. And all of this works seamlessly with your TV.

Your TV just can't offer the rich, powerful sound you deserve, but JBL has meant great sound for cinemas, recording studios, and concert halls for nearly a century. Bring our level of craft to your own home.

## Features

- ▶ Real atmospheric surround sound with detachable wireless speakers
- ▶ 1570W max output power and a 12" wireless subwoofer
- ▶ True Dolby Atmos® and DTS:X
- ▶ MultiBeam™ 3.0
- ▶ PureVoice 2.0
- ▶ SmartDetails
- ▶ Broadcasting
- ▶ Night listening
- ▶ Easy sound calibration
- ▶ Portable Bluetooth® speakers
- ▶ Works with all ecosystems and music streaming services
- ▶ JBL ONE App
- ▶ HDMI eARC with 4K Dolby Vision passthrough

COMPATIBLE WITH



## Features and Benefits

### Real atmospheric surround sound with detachable wireless speakers

Experience the pinnacle of 3D surround sound with breathtaking height channels. Six up-firing speakers in the soundbar and the wireless rear speakers deliver true Dolby Atmos® 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 where you're sitting to create a true surround-sound experience. 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. And when you're done, just place the speakers back on the bar to recharge overnight.

### True Dolby Atmos® and DTS:X

Plunge into theater-quality 3D spatial sound with true Dolby Atmos® and DTS:X. Shiver as spaceships fill the sky overhead. Feel explosions that rumble through your body. Experience music like you're right there in the recording studio.

### MultiBeam™ 3.0

Wherever 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 clear, 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.

### Portable Bluetooth® speakers

Take theater-quality sound along with you, around the house or into the back yard. Pair one of the detachable wireless speakers to your Bluetooth® device and it becomes a powerful portable. Or enjoy true stereo sound by pairing both speakers. And you can always add even more compatible JBL or Harman Kardon speakers using Auracast™.

### 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.

## Technical Specifications

### General Specifications

- ▶ Sound system: 11.1.4 channel
- ▶ Power supply: 100 - 240V AC, ~ 50/60Hz
- ▶ Total speaker power output\* (Max. @THD 1%): 1570W
- ▶ Soundbar transducer: 8x (50x75mm) racetrack drivers, 7x 1" (25mm) tweeters, 4x 3" (75mm) up-firing full-range drivers
- ▶ Surround speaker transducer: 2x (50x90mm) racetrack drivers, 1x 2" (50mm) full-range drivers, 1x 3" (75mm) up-firing full-range drivers
- ▶ Subwoofer transducer: 12" (311mm)
- ▶ Networked standby power: < 2W
- ▶ Lithium battery: 7.2V, 4722mAh
- ▶ Detachable surround speaker playtime: up to 10 hours (may vary according to content type and volume level)

### HDMI specification

- ▶ HDMI video input: 3
- ▶ 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: 33Hz - 20kHz (-6dB)
- ▶ Audio inputs: Optical, Bluetooth, USB (USB playback is available in US and APAC 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

### Wireless specification

- ▶ Bluetooth version: Main Bar - v5.3, Detachable surround speaker - v5.4
- ▶ 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 <23dBm, 5.725 - 5.825GHz <23dBm (EIRP)

Note: Band 5.6 - 5.64 GHz will be disabled when shipped to Australia / New Zealand.

### Dimensions

- ▶ Total soundbar dimensions (W x H x D): 1404 x 58 x 136mm / 55.3" x 2.3" x 5.4"
- ▶ Soundbar dimensions (W x H x D): 1030 x 58 x 136mm / 40.6" x 2.3" x 5.4"
- ▶ Detachable surround speaker dimensions (each) (W x H x D): 202 x 58 x 136mm / 8" x 2.3" x 5.4"
- ▶ Subwoofer dimensions (W x H x D): 315 x 277 x 275mm / 12.4" x 10.9" x 10.8"
- ▶ Soundbar weight: 5.93kg / 13lbs
- ▶ Detachable surround speaker weight (each): 1.3 kg / 2.8lbs
- ▶ Subwoofer weight: 15.4kg / 34lbs
- ▶ Packaging dimensions (W x H x D): 1124 x 463 x 565 mm / 44.3" x 18.2" x 22.2"
- ▶ Packaging weight: 29.3 kg / 64.6 lb

\* RMS @THD 1%: 785W

## 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