

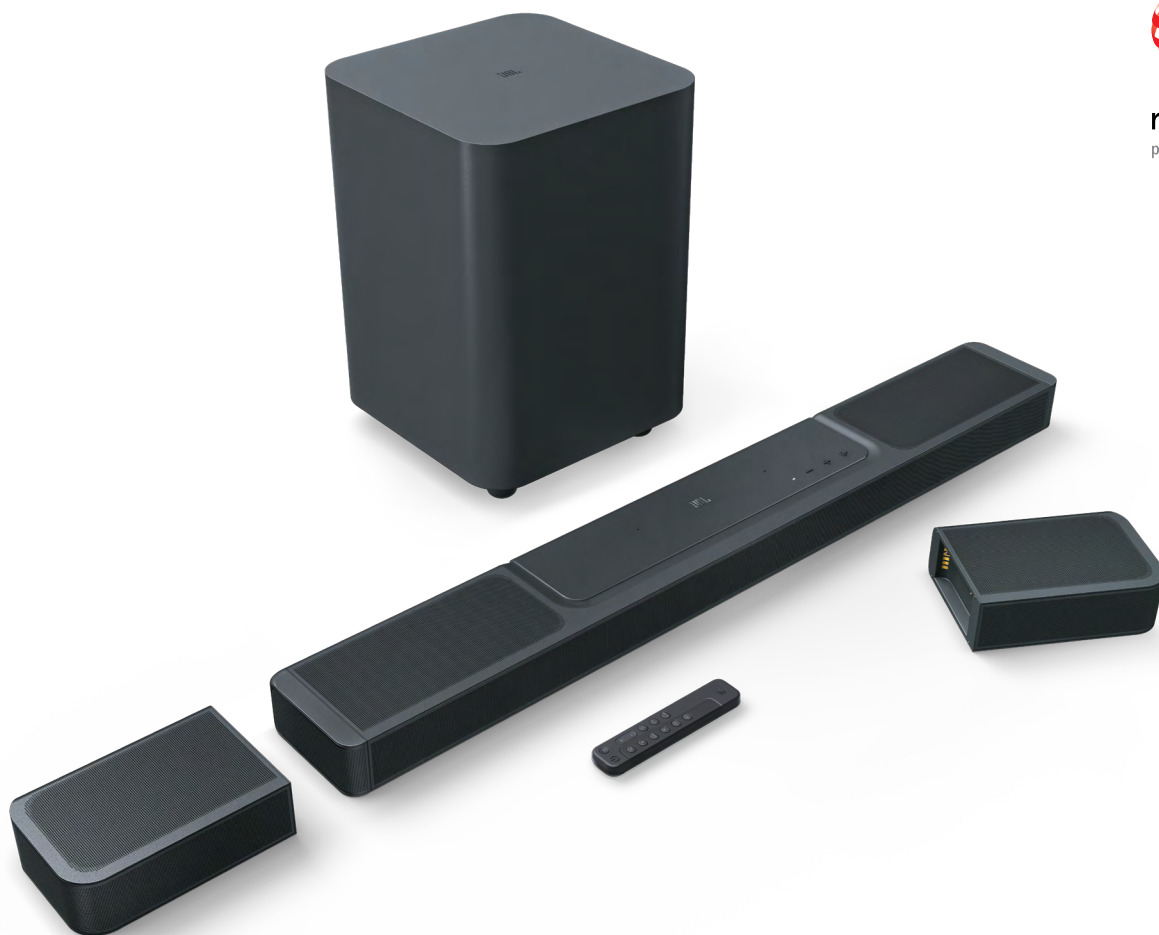


# BAR 1300X

11.1.4-channel soundbar with detachable surround speakers, MultiBeam™, Dolby Atmos® and DTS:X®



reddot award  
product design 2022



## The ultimate 3D surround experience that will blow you away

You've never heard anything like the JBL Bar 1300X—in your living room or anywhere else. More than just a great soundbar, it's a full sound system. It features MultiBeam™ and six up-firing drivers—four in the bar and two in the detachable battery-powered surround speakers—that deliver massive Dolby Atmos® and DTS:X 3D surround sound, centering you in your music, movies, and games. 585W RMS of total output power and thrilling bass from a 12" subwoofer is more than enough to make the room shake. Though, you'll never miss a word with due to our PureVoice technology, which makes sure the dialogue is clear even when other sounds are at their loudest. When you want to enjoy your favorite tunes choose streaming via either AirPlay, Alexa Multiroom Music (MRM), or Chromecast built-in™ that give you over 300 music streaming options. But that's not all. Your choices are as unlimited as you are because you can also pair the soundbar to your Bluetooth device. You can even take one of the detachable speakers (or both for powerful stereo sound) out to your kitchen or patio and enjoy listening to your favorite music or podcast there.

## Features

- ▶ True Dolby Atmos®, DTS:X, and MultiBeam™ Surround Sound
- ▶ Real surround sound with detachable surround speakers
- ▶ Built-In Wi-Fi with AirPlay, Alexa Multi-Room Music and Chromecast built-in™
- ▶ 585W RMS output power
- ▶ 12" Wireless subwoofer
- ▶ Standalone Bluetooth speaker
- ▶ PureVoice Dialogue Enhancement Technology
- ▶ HDMI eARC with 4K Dolby Vision passthrough
- ▶ JBL One App
- ▶ Easy sound calibration
- ▶ Works with voice assistant-enabled speakers

Dolby Atmos dtsx MultiBeam COMPATIBLE WITH Dolby Vision





# BAR 1300X

11.1.4-channel soundbar with detachable surround speakers, MultiBeam™, Dolby Atmos® and DTS:X®

## Features and Benefits

### True Dolby Atmos®, DTS:X, and MultiBeam™ Surround Sound

Immerse yourself in theater-quality 3D sound. With four up-firing drivers in the main bar and two more in the detachable speakers, the JBL Bar 1300X delivers true Dolby Atmos® and DTS:X together with MultiBeam™ for an enhanced 3D surround sound experience.

### 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.

### 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.

### 585W RMS output power

With 585 watts RMS of total system power, the JBL Bar 1300X transforms your movies, music and games into immersive sound experiences and pulls you into the middle of the action.

### 12" Wireless subwoofer

Thrilling, precise bass from a mighty 12" wireless subwoofer brings the excitement to your action movies and the emotion to your music.

### Standalone Bluetooth speaker

You can pair one of the detachable wireless speakers to any Bluetooth device to use as a standalone speaker, or pair them together for a powerful stereo sound.

### 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.

### 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 three HDMI input connections also offer 4K video quality from a compatible video player or gaming console.

### 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.

### Easy sound calibration

Every room is different. Our calibration feature ensures that the JBL Bar 1300X delivers the best 3D surround effects for any interior and room layout.

### Works with voice assistant-enabled speakers

Simply link the JBL Bar 1300X 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.

## What's in the box:

1x Main soundbar	2 x L-shape wall-mount bracket (main bar) + 2 x U-shape wall-mount bracket (for surround speakers) kit with screws
2x Detachable wireless surround speakers	2 x Side caps
1x Wireless subwoofer	Quick start guide
Remote control with 2 x batteries	Safety instruction and Warranty card
Power cords (up to 8pcs depending on region SKUs)	Wall mount template
1 x HDMI cable	

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

## Technical specifications:

### General Specification

- ▶ Model: BAR 1300X (soundbar unit) BAR 1300X SURROUND (detachable speaker) BAR 1300X SUB (subwoofer unit)
- ▶ Sound system: 11.1.4 channel
- ▶ Power supply: 100 - 240V AC, ~ 50/60Hz
- ▶ Total speaker power output (RMS @THD 1%): 585W
- ▶ Soundbar output power (RMS @THD 1%): 325W
- ▶ Surround speaker output power (RMS @THD 1%): 2x 55W
- ▶ Subwoofer output power (RMS @THD 1%): 150W
- ▶ Soundbar transducer: 6x (46x90)mm racetrack drivers, 5x 0.75" (20mm) tweeters, 4x 2.75" (70mm) up-firing full-range drivers
- ▶ Surround speaker transducer: (46x90)mm racetrack driver, 0.75" (20mm) tweeter, 2.75" (70mm) up-firing full-range driver, 2x (48x69)mm rounded rectangle Passive Radiators
- ▶ Subwoofer transducer: 12" (311mm)
- ▶ Networked standby power: < 2.0W
- ▶ Operating temperature: 0°C - 45°C
- ▶ Lithium battery: 3.635V, 6600 mAh
- ▶ 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: 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
- ▶ Supporting 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: Main bar - 5.0, Detachable surround speaker - 5.2
- ▶ Bluetooth profile: Main bar - A2DP 1.2 and AVRCP 1.5, Detachable surround speaker - A2DP 1.3 and AVRCP 1.6
- ▶ 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, 5.475-5.725GHz, 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 frequency range: 2406 - 2474MHz
- ▶ 2.4G wireless power: <10dBm (EIRP)

### Dimensions

- ▶ Total soundbar dimensions (W x H x D): 1376 x 60 x 139 mm / 54.2" x 2.4" x 5.5"
- ▶ Main soundbar dimensions (W x H x D): 1000 x 60 x 139 mm / 39.4" x 2.4" x 5.5"
- ▶ Detachable surround speaker dimensions (each) (W x H x D): 202 x 60 x 139 mm / 8" x 2.4" x 5.5"
- ▶ Subwoofer dimensions (W x H x D): 366 x 481 x 366 mm / 14.4" x 18.9" x 14.4"
- ▶ Soundbar weight: 4.3kg / 9.5 lbs
- ▶ Detachable surround speaker weight (each): 1.17 kg / 2.57 lbs
- ▶ Subwoofer weight: 15.65 kg / 34.5 lbs
- ▶ Packaging dimensions (W x H x D): 450 x 1135 x 549 mm / 17.7" x 44.7" x 21.6"
- ▶ Packaging Weight: 27kg / 59.50 lbs



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