JBL by HARMAN

BAR700

5.1-channel soundbar with detachable surround speakers and Dolby Atmos®

ENERGY STAR

3D Surround sound that's above and beyond.

Make movie night soar and let your music move you to new heights with 620W of total output power and thrilling bass from the 10" subwoofer. The JBL Bar 700 with Dolby Atmos® technology, includes 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 MRM, or Chromecast built-in™. Your get-togethers will never be the same.

Features

▸ Dolby Atmos® Surround Sound

▸ Real surround sound with detachable surround speakers

▸ 10" Wireless subwoofer

▸ PureVoice Dialogue Enhancement Technology

▸ 620W 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

works with Google Home

works with alexa

Works with Apple AirPlay

Chromecast built-in

Spotify

Wi-Fi 6 CERTIFIED

Bluetooth®

Features and Benefits

Dolby Atmos® Surround Sound
Immerse yourself in theater-quality 3D sound. With detachable surround speakers and Dolby Atmos® technology, the JBL Bar 700 delivers a 3D cinematic 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.

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.

620W output power
With 620 watts of total system power the JBL Bar 700 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 700 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 700 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 Detachable wireless surround speakers

1x Wireless subwoofer

Remote control with 2 x batteries

2x Power cords

1x 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.

Technical Specifications

General Specification
- Model: BAR 700 (soundbar unit)
  BAR 700 SURROUND (detachable speaker)
  BAR 700 SUB (subwoofer unit)
- Sound system: 5.1 channel
- Power supply: 100 - 240V AC, ~ 50/60Hz
- Total speaker power output (Max @THD 1%): 620W
- Soundbar output power (Max @THD 1%): 240W
- 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
- 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, Chromecast Built-in, AirPlay and Alexa MRM, 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 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 kpbs

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 - 2462 MHz (2.4GHz ISM Band, USA 11 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: 3.2 kg / 7.04 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: 18.7 kg / 41.1 lbs