



BAR 5.1 SURROUND

5.1 channel soundbar with MultiBeam™ Sound Technology



Experience panoramic surround sound.

The impressive JBL Bar 5.1 Surround delivers the ultimate home cinematic experience. Bring everything you watch to life with 550 Watts of power and a 10" subwoofer: the driving bass of an action movie, the tension of a thriller or the beauty of a nature documentary. Built-in Chromecast and Airplay 2 lets you stream and manage online content, and Bluetooth means your streamed music sounds great, too. Amazing surround sound comes from JBL MultiBeam™ technology. JBL has powered the world's movie theatres for more than 75 years. Now you can bring that power home.

Features

- ▶ Panoramic surround sound
- ▶ 550W output power
- ▶ 10" wireless subwoofer
- ▶ Ultra HD 4K Pass-through with Dolby Vision™
- ▶ Built-in Chromecast and Airplay 2
- ▶ Bluetooth®
- ▶ Dolby Digital 5.1





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Features and Benefits

Panoramic surround sound

JBL MultiBeam™ technology brings the ultimate cinematic experience to your home. No extra speakers or wires are needed.

550W output power

With 550 Watts of system output power, experience your movies and music like never before. Immersive, powerful sound to match your viewing pleasure.

10" wireless subwoofer

Punchy, precise bass from a mighty 10" wireless subwoofer brings the action to action movies, and ensures any soundtrack sounds epic.

Ultra HD 4K Pass-through with Dolby Vision™

The best 4K video resolution deserves the best sound to go with it. Your TV and the JBL Bar 5.1 Surround are the ultimate power couple.

Built-in Chromecast and Airplay 2

Built-in WiFi and compatibility with Chromecast and Airplay 2 means you can stream your all favourite online content with amazing sound, with a simple finger tap.

Bluetooth®

Not in the mood for a film? No problem. With the JBL Bar 5.1 Surround, you can also enjoy wireless music streaming via Bluetooth from your mobile or tablet.

What's in the box:

- Soundbar
- Wireless subwoofer
- Remote control with batteries
- Power cords (up to 8pcs depending on region SKUs)
- HDMI cable
- Wall-mount bracket kit with screws
- Quick start guide
- Warranty card
- Safety sheet

Technical Specifications:

- ▶ Model: Bar 5.1 CNTR (Soundbar Unit), Bar 5.1 SUB (Subwoofer Unit)
- ▶ Power supply: 100 – 240V AC, ~ 50/60Hz
- ▶ Total speaker power output (Max. @THD 1%): 550W
- ▶ Soundbar output power (Max. @THD 1%): 5 x 50W
- ▶ Subwoofer output power (Max. @THD 1%): 300W
- ▶ Soundbar transducer: 5 x racetrack drivers + 2 x 1.25" side-firing tweeters
- ▶ Subwoofer transducer: 10"
- ▶ Operating temperature: 0°C – 45°C

Video

- ▶ HDMI Video input: 1
- ▶ HDMI Video output (With Audio return channel): 1
- ▶ HDMI HDCP version: 2.3

Audio

- ▶ Max SPL: 103dB
- ▶ Audio inputs: 1 Optical, Bluetooth, USB (USB playback is available in US version. For other versions, USB is for Service only.)

USB

- ▶ 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: 16kHz – 48kHz
- ▶ MP3 bitrate: 80kbps – 320kbps

Wireless

- ▶ Bluetooth version: 4.2
- ▶ Bluetooth profile: A2DP V1.2, AVRCP V1.5
- ▶ Bluetooth frequency range: 2402MHz – 2480MHz
- ▶ Bluetooth Max. transmitting power: <11dBm (EIRP)
- ▶ Modulation Type: GFSK, π/4 DQPSK, 8DPSK
- ▶ Wi-Fi network: IEEE 802.11 a/b/g/n/ac (2.4GHz/5GHz)
- ▶ 2.4G Wi-Fi frequency range: 2412 – 2472MHz (2.4GHz ISM Band, USA 11 Channels, Europe and others 13 Channels)
- ▶ 2.4G Wi-Fi Max. transmitting power: <20dBm
- ▶ Modulation Type: DBPSK, DQPSK, CCK, QPSK, BPSK, 16QAM, 64QAM
- ▶ 5G Wi-Fi frequency range: 5.15 – 5.35GHz, 5.470 – 5.725GHz, 5.725 – 5.825GHz
- ▶ 5G Wi-Fi Max. transmitting power: <22dBm
- ▶ Modulation Type: QPSK, BPSK, 16QAM, 64QAM, 256QAM
- ▶ 5G Wireless frequency range: 5736.35 – 5820.35MHz
- ▶ 5G Max. transmitting power: <9dBm (EIRP)
- ▶ Modulation Type: π/4 DQPSK

Dimensions

- ▶ Dimensions (W x H x D): 1018 x 58 x 100mm / 40.1" x 2.3" x 3.9" (Soundbar); 305 x 440 x 305mm / 12.0" x 17.3" x 12.0" (Subwoofer)
- ▶ Weight: 2.85kg (Soundbar); 10.62kg (Subwoofer)
- ▶ BAR 5.1 SURROUND is in compliance with European Commission Regulation (EC) No 1275/2008 and (EU) No 801/2013.

Power consumption

- ▶ Off mode: N/A
- ▶ Network standby: <2.0W
- ▶ Time to standby: <10 minutes



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