



# 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. It features Chromecast built-in™, AirPlay and Alexa Multi-Room Music (MRM) for incredibly easy music streaming and multi-room possibilities. 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

- ▶ Powerful sound
- ▶ You got the power
- ▶ Feel the bass
- ▶ Chromecast built-in™, AirPlay and Alexa Multi-Room Music (MRM)
- ▶ True HDMI 4K Pass-through
- ▶ Stream it all





# BAR 5.1 SURROUND

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## Features and Benefits

### Powerful sound

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

### You got the power

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

### Feel the bass

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

### Chromecast built-in™, AirPlay and Alexa Multi-Room Music (MRM)

With AirPlay, Alexa Multi-Room Music and Chromecast built-in, you can stream all your favorite online content in amazing sound quality, with a simple finger tap.

### True HDMI 4K Pass-through

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.

### Stream it all

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

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

## 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 specification

- ▶ HDMI Video input: 1
- ▶ HDMI Video output (With Audio return channel): 1
- ▶ HDMI HDCP version: 2.2

### Audio specification

- ▶ Max SPL: 103dB
- ▶ Frequency response: 40Hz – 20KHz
- ▶ Audio inputs: 1 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 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 specification

- ▶ 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,  $\pi/4$  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:  $\pi/4$  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: 3.06kg (Soundbar); 10.62kg (Subwoofer)

### Dimensions (Packaging)

- ▶ Dimensions (W x H x D): 1105 x 382 x 488mm/ 43.5" x 15.0" x 19.2"
- ▶ Gross Weight: 16.8kg
- ▶ 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
- ▶ Standby: <0.5W
- ▶ Network Standby: <2.0W
- ▶ Time to standby: <10 minutes



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