



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





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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, 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: 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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