

# **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

- ► Built-in Chromecast and Airplay 2
- ► Dolby Digital 5.1



















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### Features and Benefits

### Panoramic surround sound

JBL MultiBeam<sup>™</sup> 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 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

#### USB

- 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

- Bluetooth profile: A2DP V1.2, AVRCP V1.5
- Bluetooth frequency range: 2402MHz 2480MHz Bluetooth Max. transmitting power: <11dBm (EIRP) Modulation Type: GFSK, τι/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
- (2.44 iz is) Mozard, 65.7 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

- 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 (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**

- Network standby: <2.0W Time to standby: <10 minutes



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