





## **BAR 500**

5.1-Channel Soundbar with Multibeam <sup>™</sup> and Dolby

Atmos®

REF: HA-JBLBAR500PROBLKEP

EAN: 6925281996641 EXISTS IN: BLACK

## **DESCRIPTION:**

Amazing 3D sound with thrilling bass What's on the menu tonight? Movies, music or gaming? The JBL Bar 500 brings your movies to life with MultiBeam™ and Dolby Atmos® 3D surround sound. While PureVoice technology optimizes voice clarity to ensure you never miss a word. Feel the thrilling bass from the wireless 10″ subwoofer. And with AirPlay, Alexa Multi-Room Music (MRM) and Chromecast built-in™, you've got over 300 easy streaming options to choose from, whether you want to dance or you're ready to relax. Whatever you're in the mood for, the JBL Bar 500's got you covered.

## **STRENGTHS:**

# Dolby Atmos® and MultiBeam™ surround sound

Immerse yourself in theater-quality 3D surround sound. Hear extraordinary sound effects from everywhere in the room, without the need for extra surround speakers.

#### 10" wireless subwoofer

Thrilling, precise bass from a mighty 10" wireless subwoofer brings the action to your 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.

#### 590W output power

With 590 watts of total system output power, the JBL Bar 500 transforms your movies, music and games into immersive sound experiences.



#### 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 500 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 passthrough**

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 audio calibration feature ensures that the JBL Bar 500 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

## **CHARACTERISTICS:**

## General specification

- Model: BAR 500 (soundbar unit) BAR 500 SUB (subwoofer unit)
- Sound system: 5.1 channel
- Total speaker power output (Max @THD 1%): 590W
- Power supply: 100 240V AC, ~ 50/60Hz
- Soundbar output power (Max @THD 1%): 290W
- Subwoofer output power (Max @THD 1%): 300W
- Soundbar transducer: 4x (46x90)mm racetrack drivers, 3x 0.75" (20mm) tweeters
- Subwoofer transducer: 10" (260mm)
- Networked standby power: < 2.0 W Operating temperature: 0°C 45°C

#### **HDMI** specification

• HDMI input: 1

HDMI 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, 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

• Supported 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: <15 dBm (EIRP)

• Wi-Fi network: IEEE 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz)

• 2.4G Wi-Fi transmitter frequency range: 2412 - 2472 MHz (2.4 GHz ISM Band, USA 11 Channels, Europe and others 13 Channels)

• 2.4G Wi-Fi transmitter power: < 20 dBm (EIRP)

• 5G Wi-Fi transmitter frequency range: 5.15 - 5.35GHz, 5.470 - 5.725GHz, 5.725 - 5.825GHz

• 5G Wi-Fi transmitter power: <23dBm (EIRP)

• 2.4G wireless transmitter frequency range: 2406 - 2474MHz

• 2.4G wireless transmitter power: <10dBm (EIRP)

#### Dimension

• Soundbar dimensions (W x H x D): 1017 x 56 x 103.5 mm / 40" x 2.2" x 4"

• Soundbar weight: 2.8kg/ 6.2 lbs

• Subwoofer dimensions (W x H x D): 305 x 440.4 x 305 mm / 12" x 17.3" x 12"

• Subwoofer weight: 10 kg / 22 lbs