Product specification sheet

Product	JBL Bar 500MK2 - 5.1 Channel Dolby Atmos® Soundbar System
SKU	gs-47900499771614
Brand	JBL
Category	Audio & Video
Minimum order quantity	1
Unit	—
Unit price	$500.00
Available quantity	100

Description

An immersive home theater experience is delivered with the JBL Bar 500MK2, designed to transform everyday TV viewing into powerful cinematic sound. Rich, room-filling audio is produced through a 5.1-channel system that combines advanced surround technologies with precise sound tuning. Crystal-clear dialogue is ensured, while a wide and detailed soundstage is created to enhance movies, series, sports, and gaming across any TV brand. Deeper impact is added through a 10" wireless subwoofer, where low frequencies are reproduced with authority and clarity. Explosive action scenes, atmospheric soundtracks, and dynamic music playback are experienced with greater intensity thanks to a total system output of up to 750W. With support for Dolby Atmos® and DTS Virtual:X®, three-dimensional sound is projected throughout the room, creating a sense of movement and height without the need for additional speakers. Key Features Dolby Atmos® and DTS Virtual:X® 3D SoundTrue cinematic immersion is achieved as sound is virtually positioned around and above the listener. Overhead effects, spatial movement, and environmental detail are reproduced to create a realistic three-dimensional audio experience from a single soundbar system. 750W Total System Power with 10" Wireless SubwooferHigh output performance is delivered for impactful sound reproduction. Powerful bass is produced by the large wireless subwoofer, while the soundbar handles mids and highs with clarity, resulting in balanced and dynamic audio across all content types. MultiBeam™ 3.0 Wide SoundstageA cinema-like sound field is created by precisely directed sound beams. Regardless of seating position, audio is evenly distributed throughout the room, ensuring consistent immersion and lifelike sound reproduction. Universal TV Compatibility and Modern ConnectivitySeamless operation is ensured with virtually any TV brand. HDMI eARC, Bluetooth 5.3, Wi-Fi, and optical inputs are provided for flexible connections, easy streaming, and high-quality audio transmission. Specifications General Specifications Model: BAR 500MK2 (soundbar unit) / BAR 500MK2 SUB (subwoofer unit) Sound system: 5.1 channel Power supply: 100 - 240V AC, ~ 50/60Hz Total speaker power output (Max. @THD 1%):* 750W Soundbar output power (Max. @THD 1%): 450W Subwoofer output power* (Max. @THD 1%): 300W Soundbar transducer: 5x (42x80)mm racetrack drivers, 4x 0.75" (20mm) tweeters Subwoofer transducer: 10” (260mm) Networked standby power: < 2.0 W Operating temperature: 0°C - 45 °C Audio Specifications Frequency response: 40Hz - 20kHz (-6dB) Audio inputs: Optical, Bluetooth, USB (USB playback is available in US version. For other versions, USB is for Service only.) Dimensions Main soundbar dimensions (W x H x D): 940 x 50.5 x 104 mm / 37" x 2.0" x 4.1" Subwoofer dimensions (W x H x D): 325 x 400 x 325 mm / 12.8" x 15.7" x 12.8" Weight Soundbar weight: 2.9kg / 6.5lbs Subwoofer weight: 8.1 kg / 17.8 lbs Packaging Packaging dimensions (W x H x D): 1020 x 395 x 490 mm / 40.2" x 15.6" x 19.3" Packaging Weight: 18.0kg / 39.7lbs (EMEA/UK/AU/NZ) / 15.9kg / 34.9lbs (Others) * RMS @THD 1%** RMS @THD 1% 225W*** RMS @THD 1% 375W Control and Connection Specifications USB port: Type A USB rating: 5V DC, 0.5A Supporting file formats: 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 kbps Bluetooth version: v5.3 Bluetooth profile: A2DP v1.3, AVRCP v1.5 Wireless Connectivity 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 2.4G 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: 5.15 - 5.25GHz <23dBm 5.25 - 5.35GHz & 5.470 - 5.725GHz <20dBm 5.725 - 5.825GHz <14dBm (EIRP) 2.4G wireless transmitter frequency range: 2406 - 2474MHz 2.4G wireless transmitter power: <10dBm (EIRP) Note: Band 5.6 - 5.64 GHz is disabled when shipped to Australia / New Zealand. Video Specifications HDMI video input: 1 HDMI video output (eARC): 1 HDMI HDCP version: 2.3 HDR pass through: HDR10+, Dolby Vision What’s in the Box 1x Main soundbar 1x Wireless subwoofer Remote control with 2 x batteries Power cords (up to 6pcs depending on region SKUs) 1 x HDMI cable 2 x L-shape wall-mount bracket (main bar) Quick start guide Safety instruction and Warranty card Wall mount template