Product specification sheet

Product	JBL Authentics 500 - Speaker
SKU	cm-42251285168226
Brand	JBL
Category	Audio & Video
Minimum order quantity	1
Unit	—
Unit price	$535.00
Available quantity	0

Description

JBL Authentics 500 Retro design with Dolby Atmos® music performance Fill any room with cutting-edge sound and striking retro style with the JBL Authentics 500. From its Quadrex grille to its custom leather-like enclosure, the speaker was inspired by JBL's iconic 1970s designs, updated for the 21st century with the latest sound and control technologies. Immerse yourself in high-definition lifelike sound with Dolby Atmos® Music thanks to the Authentics 500's aluminum tweeters and patented SlipStream™ bass port. With Google Assistance and Amazon Alexa available simultaneously, you can play your favorite music, control your smart home devices, and more, hands-free, using just your voice. Superb sound and performance with Dolby Atmos Music 270 watts of 3.1 channel sound, with virtual Dolby Atmos create a lifelike musical experience that makes you feel like you're hearing your music live. Three 1-inch tweeters and three 2.75-inch midrange woofers provide so much clarity that every detail of your favorite song sounds brand new, while a 6.5-inch down firing subwoofer and the patented SlipStream™ bass port guarantee incredible deep bass. Inspired by retro design The JBL Authentics 500 delivers the iconic style inspired by classic JBL heritage designs, for a look that complements any room, easily filling even the largest space with superior JBL sound. And the speaker's premium aluminum frame, custom leather-like enclosure, and reimagined Quadrex grille really show the attention we paid to each visual detail, right down to the special JBL signature pattern surrounding the downfiring woofer. Music streaming services via built-in Wi-Fi Experience everything from podcasts to internet radio in stunning high definition. Or stream music through AirPlay, Alexa Multi-Room Music (MRM), Chromecast built-in™, and Spotify Connect and leave the room or take a call without the music being interrupted. The Wi-Fi connection ensures your speaker gets automatic software and feature updates. Specs General Specifications Sound system 3.1 & Dolby Atmos Music Power supply 100 - 240V AC, ~ 50/60Hz Total speaker power output (Max @THD 1%) 270W Transducer 3 x 25mm aluminum dome tweeter + 3 x 2.75" midrange + 6.5" subwoofer Networked standby power < 2.0 W Operating temperature: 0 °C - 45 °C Audio Specifications Frequency response 40Hz - 20kHz (-6dB) Audio inputs: 1 Audio in, Bluetooth/WIFI, Ethernet and USB (USB playback is available in US version. For other versions, USB is for Service only.) Dimensions Dimensions (W x H x D) 447 x 240 x 255.7 mm / 17.60" x 9.45" x 10.07" Weight 7.8 kg / 17.20 lbs Packaging dimensions (W x H x D) 515 x 322 x 315 mm / 20.3" x 12.7" x 12.4" Packaging Weight 11.4 kg / 25.1 lbs Control and Connection Specifications USB port Type C USB rating 5V DC, 1A Supporting formats mp3, WAV 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 Bluetooth version 5.3 Bluetooth prole A2DP 1.3.2, AVRCP 1.5 Bluetooth transmitter frequency range:2400 MHz - 2483.5 MHz Bluetooth transmitter power: <17 dBm Wi-Fi network: IEEE 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz) 2.4G Wi-Fi transmitter frequency range2412 - 2472 MHz (2.4 GHz ISM Band, USA 11 Channels, Europe and others 13 Channels) 2.4G Wi-Fi transmitter power <20 dBm 5G Wi-Fi transmitter frequency range 5.15 - 5.35GHz, 5.470 - 5.725GHz, 5.725 - 5.825GHz 5G Wi-Fi transmitter power <23 dBm Features Built-in Wi-Fi Yes 3.5 mm audio cable Input Yes 3D Dolby Atmos Yes Bluetooth Yes JBL One App Yes Voice Assistant integration Yes