



CINEMA SB 231

2.1 Channel soundbar with wired subwoofer



Extra Bass. Powerful sound.

The JBL Cinema SB231 features 110W system power, Dolby Digital, two full range drivers and comes with a wired subwoofer. Enjoy powerful sound with extra deep bass for movies and music entertainment. It's Bluetooth-enabled so you can play your favorite music wirelessly from any smartphone, tablet or laptop and features a one cable connection with HDMI ARC that ensures a hassle-free user experience.

Features

- ▶ 110W power output
- ▶ Wired subwoofer for extra deep bass
- ▶ Dolby Digital embedded
- ▶ Wireless music streaming via Bluetooth
- ▶ One cable connection with HDMI ARC

 DOLBY AUDIO™  HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

 Bluetooth®



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2.1 Channel soundbar with wired subwoofer



Features and Benefits

110W power output

Incredible, powerful sound for an immersive cinematic experience.

Wired subwoofer for extra deep bass

Enjoy deep and thrilling bass.

Dolby Digital embedded

Dolby Digital embedded for the ultimate movie experience.

Wireless music streaming via Bluetooth

Stream and enjoy all your music wirelessly from any mobile device.

One cable connection with HDMI ARC

The one cable HDMI ARC connection allows for the simplest set-up and a hassle-free user experience.

What's in the Box

Soundbar
Wired subwoofer
Remote control with batteries
Power cords (up to 4pcs depending on region SKUs)
HDMI cable
Wall-mount bracket kit with screws
Quick start guide
Warranty card
Safety sheet

Technical Specifications

General

- ▶ Power supply: 100 – 240VAC, ~ 50/60Hz
- ▶ Total speaker power output (Max. @THD 1%): 110W
- ▶ Soundbar power output (Max. @THD 1%): 2 x 27W
- ▶ Subwoofer power output (Max. @THD 1%): 56W
- ▶ Soundbar transducer: 2 x 2" full range driver
- ▶ Subwoofer transducer: 4", wired sub
- ▶ Operating temperature: 0°C – 45°C

Video

- ▶ HDMI Video output (With Audio return channel): 1
- ▶ HDMI HDCP version: 1.4

Audio

- ▶ Max SPL: 82dB
- ▶ Frequency response: 40Hz – 20kHz
- ▶ Audio inputs: 1 Optical, Bluetooth (USB is for Service only.)

USB (For Service only)

- ▶ USB port: Type A
- ▶ USB rating: 5VDC/0.5A
- ▶ Supporting file format: mp3, wav
- ▶ 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; 80kbps – 160kbps (MPEG 2.5 Layer 3)
- ▶ WAV sample rate: 16kHz – 48kHz
- ▶ WAV bitrate: Up to 3000kbps

Wireless

- ▶ Bluetooth version: 4.2
- ▶ Bluetooth profile: A2DP V1.3/AVRCP V1.5
- ▶ Bluetooth frequency range: 2402MHz–2480MHz
- ▶ Bluetooth max. transmitting power: <0dbm (EIRP)
- ▶ Modulation type: GFSK, $\pi/4$ DQPSK

Dimension

- ▶ Soundbar dimensions (W x H x D): 900 x 67 x 63(mm) / 35.4" x 2.6" x 2.5"
- ▶ Subwoofer dimensions (W x H x D): 150 x 320 x 220(mm) / 6" x 12.6" x 8.7"
- ▶ Soundbar weight: 1.5kg
- ▶ Subwoofer weight: 2.8kg
- ▶ Packaging dimensions (W x H x D): 975 x 170 x 355mm / 38.4" x 6.7" x 14"
- ▶ Packaging weight (Gross weight): 5.8kg



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