

Hear the truth™



CINEMA BD100

Complete 5.1-channel, 3D Blu-ray Disc™, integrated home theater system

LEGENDARY SOUND SINCE 1946

GREAT HOME THEATER, SIMPLIFIED



Introducing the JBL® Cinema BD100. It's all you need to turn your flat panel TV into a 5.1-channel home theater system with great JBL sound. Easy to set up and operate, the Cinema BD100 is proof that a home theater system doesn't have to be complicated to be compelling.

The JBL Cinema BD100 is a complete, versatile, 5.1-channel home theater system in one box. It includes a receiver with an FM tuner and built-in amplifier, a 5-1/4-inch subwoofer, four 2-1/2-inch satellite speakers and a 2-1/2-inch center speaker. All the speakers are voice-matched for a superior surround-sound experience, and feature integral color-coded wires to simplify setup. The Cinema BD100 plays 3D Blu-ray Disc recordings, DVDs and CDs. Its *Bluetooth*® connectivity lets you stream audio wirelessly from any *Bluetooth*-enabled device. A front-panel USB port lets you play audio media from USB sticks, while its DLNA®-compatible network connection lets you stream audio content from other devices on your home network. It even streams entertainment from content services like YouTube™ and Picasa™ digital-photo organizer. One system, so many options.

HIGHLIGHTS:

- 3D Blu-ray Disc player
- Dolby® Digital and DTS Digital Surround® decoding
- Full HD 1080p output
- HDMI® Audio Return Channel
- *Bluetooth* wireless streaming
- Easy to set up and operate
- Streaming from online content services



Finish: 

KEY FEATURES

JBL® CINEMA BD100

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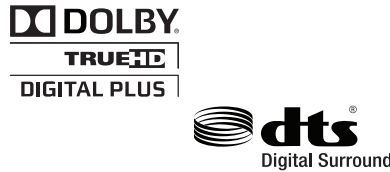
Bring your home entertainment experience alive with JBL sound in 5.1 channels

3D Blu-ray Disc player



The Cinema BD100 complements the stunning visual clarity of movies on Blu-ray Disc with powerful bass and full-range JBL sound across 5.1 channels. It also plays DVD, DVD-R/RW, DVD+R/+RW, CD and CD-R/RW discs.

Dolby Digital and DTS Digital Surround decoding



The Cinema BD100 receiver decodes high-resolution film soundtracks in their native formats – including Dolby TrueHD and DTS-HD Master Audio™ – so you hear the sounds that filmmakers intended.

Dolby Pro Logic II



You could settle for stereo, but why? Dolby Pro Logic® II turns any stereo source, including MP3s or YouTube, into a full surround experience. You don't just listen to your entertainment, you're enveloped by it.

Powerful JBL sound



The Cinema BD100 features a 5.1 speaker package with perfectly matched amplifiers. It stands apart from competitors, delivering sound that is powerful but also honest, capturing the intentions of artists and directors.

HDMI Audio Return Channel



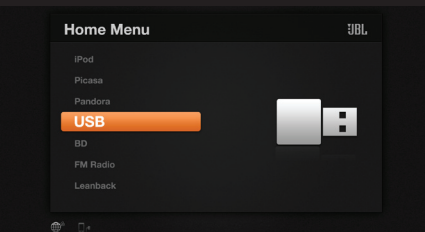
Audio Return Channel sends high-quality audio from sources that are directly connected to the TV (such as Netflix®) to the Cinema BD100 receiver to play through the system. No extra connections are required.

Bluetooth wireless streaming



The Cinema BD100 lets you stream high-fidelity audio from any *Bluetooth*-enabled device, including smartphones and tablets. So your playlists can fill the room, not just your headphones.

Easy to set up and operate



You shouldn't need an engineering degree to set up a home theater system. Integral color-coded speaker wires and intuitive on-screen menus make the Cinema BD100 system as easy to set up and use as it is to enjoy.

Streaming from online content services



A home theater system isn't just about movies. The Cinema BD100 enables you to stream entertainment from content sites including YouTube and Picasa services. (Note: streaming services are region-dependent.)

DLNA streaming capability



The Cinema BD100 lets you stream audio content from DLNA-compatible devices on your home network. This provides easy access to your audio entertainment – with audio quality that is superior to the networked devices themselves.

SPECIFICATIONS

JBL® CINEMA BD100

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Surround yourself with compelling cinema sound

What's included:

- 1 Blu-ray Disc receiver
- 4 satellite speakers with integral, color-coded speaker wires
- 1 matched center channel speaker with integral, color-coded speaker wire
- 1 compact subwoofer with integral, color-coded speaker wire
- 1 FM wire antenna
- 1 Quick Start Guide
- 1 Warranty card

SPECS AND INFORMATION

RECEIVER

Amplifier Audio Section

- Total output power: 300W RMS (20% THD)
- Input sensitivity/impedance (line inputs): 250mV/46k ohms
- Signal-to-noise ratio (A-weighted): -80dB
- Dynamic range: 80dB
- THD+N at 1W output (20Hz~20kHz): 0.5%
- Frequency response @ 1W (±3dB): 20Hz – 20kHz

FM Tuner Section

- Frequency range: 87.5MHz – 108.0MHz (US and EU)
- Signal-to-noise ratio (mono/stereo): -55dB/-55dB
- Distortion (mono/stereo): 0.3%/0.5%
- Stereo separation: -45dB @ 1kHz
- Image rejection: -70dB
- IF rejection: -80dB
- Frequency response @ 1W (±3dB): 20Hz – 15kHz

Disc Player Section

- Supported disc formats: 5-inch (12cm) or 3-inch (8cm) BD-Video (single-layer or double-layer), DVD-Video, DVD+R/+RW, DVD-R/-RW, CDDA (CD audio), CD-R/RW discs
- Audio formats: Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS Digital Surround, DTS-HD Master Audio, PCM, WMA (64kbps – 192kbps), MP3 (32kbps – 320kbps)

General

- Power requirement: 100~240V AC, 50/60Hz
- Power consumption: 90W
- Weight: 7.43kg
- Dimensions (H x W x D): 46mm x 358mm x 324mm

SATELLITE SPEAKERS

- Full-range transducer: 2-1/2" (63.5mm)

CENTRE SPEAKER

- Full-range transducer: 2-1/2" (63.5mm)

SUBWOOFER

- Low-frequency transducer: 5-1/4" (133mm)

Go online to register your purchase and access professional tips that'll show you just how serious sound can get.

www.jbl.com/registermyproduct

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