



AUTHENTICS L16

Three-Way Speaker System with Wireless Streaming



Room rocking sound, inspired by JBL's classic sound and design heritage

Now, 300 watts of energizing music can fill the room, without wires or complex speaker configurations. Inspired by the legendary JBL Century L100 loudspeaker, the JBL Authentic L16 blends classic acoustic speaker designs and advanced wireless technology. It offers a real, walnut-veneered wooden enclosure, exceptional audio quality and easy wireless connectivity to a wide range of devices via AirPlay®, DLNA® and Bluetooth®. The free JBL MusicFlow app lets you easily control the speaker with iOS® or Android® mobile devices, and even charge compatible mobile devices on the speaker's built-in USB ports. Enjoy studio-quality JBL stereo sound from a single, stylish enclosure. Harman Signal Doctor technology improves the quality of compressed audio streams making your music sound amazing, wherever it comes from.



- ▶ Wooden enclosure with signature JBL sound
- ▶ 300W of raw JBL power tamed with modern digital signal processing
- ▶ Wireless connectivity
- ▶ Stream music from phones, tablets or computer over Wi-Fi with the highest quality using AirPlay®, DLNA® or Bluetooth®
- ▶ Connect turntable or digital audio devices for complete connectivity



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300 watts of JBL power and advanced acoustic design produce dynamic, full-range stereo JBL sound from a single, mid-size speaker

High-performance JBL drivers paired with a meticulous acoustic design deliver unmatched sound from a mid-size speaker. The optimized low- and high-frequency transducers combine with advanced studio quality 24 bit/96 kHz electronics and DSP to present full-range stereo sound with a wide stereo image – all from within a single enclosure. Wherever you play it, expect applause.

Wireless connectivity for AirPlay®, DLNA® and Bluetooth® devices

The JBL Authentic L16 provides easy wireless audio playback from the latest and best in wireless devices. It offers AirPlay® for iTunes and iOS devices, DLNA® for Android devices and Windows PCs and Bluetooth® connectivity – including instant Bluetooth® pairing by way of Near Field Communication (NFC) technology. The speaker automatically switches streaming formats as needed, simplifying use with all your devices. For those who still have a large CD or vinyl collection, you can connect your CD player or turntable to the L16 via the optical or RCA phono inputs for a truly authentic experience.

USB ports let you recharge your compatible devices

The JBL Authentic L16 has two USB ports, one for charging phones, the other for charging tablets.

Harman Signal Doctor gives you the best audio experience from any source

A lot of today's music is compressed, to enable for fast and efficient streaming, however, when compressed, you lose the detail in the music. Harman Signal Doctor improves compressed music streams by replacing lost information, making sure your Authentics speaker is always performing at its best.

What's in the box:

- 1 JBL Authentic L16 speaker system
- 1 removable speaker grille
- 1 region-specific IEC power cord
- Quick Start Guide

Product specifications:

- ▶ Type: Powered three-way stereo speaker with wireless audio playback and control
- ▶ High-frequency transducers: 25mm tweeter
- ▶ Mid-range transducers: 2 inch mid range
- ▶ Low-frequency transducers: 5.25 inch woofer
- ▶ Frequency response: 35Hz – 35kHz
- ▶ Maximum SPL: 108dB @ 1m
- ▶ Signal-to-noise ratio (wireless & analog inputs): 92dB
- ▶ Signal-to-noise ratio (digital inputs): 98dB
- ▶ Amplifier power: 6 x 50W RMS
- ▶ Amplifier THD at full power: < 0.1%
- ▶ Wireless audio playback formats: AirPlay®, DLNA®, Bluetooth®, auto-switching
- ▶ Connections: 1 x stereo 3.5mm, 2 x USB (type A), 1 x Stereo RCA phono input, 1 x Digital optical input

HARMAN

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