

# EON ONE

## ALL-IN-ONE LINEAR ARRAY P.A. SYSTEM



### HIGHLIGHTS ■

#### Legendary JBL Sound

Cutting-edge directivity technology delivers clear, detailed audio to your whole audience

#### Extended Bass

Unobstructed 10" woofer for accurate low-frequency response

#### Bluetooth

Built-in 6-channel mixer with Bluetooth audio

#### All-In-One Design

Convenient one-hand carry

### KEY MESSAGES ■

#### PERFORMANCE

JBL Professional is the world's leading manufacturer of loudspeaker systems, using custom designed and built drivers for optimal performance. The JBL EON ONE is the best-performing loudspeaker in its class—owing to a linear array of speakers which are crossed over at 200 Hz to a powerful 10" subwoofer.

The high-frequency unit uses JBL's patent-pending Directivity Control Geometry. This geometry optimizes the spacing and angles of the 6 high-frequency drivers to create extraordinarily even front-to-back coverage, ensuring that everyone in the listening area is hearing the sound accurately.

The 10" woofer is unobstructed and takes advantage of JBL's slip stream port tubes for enhanced bass response with minimum port noise and distortion.

#### PORTABILITY

The JBL EON ONE is an excellent sounding all-in-one PA system that can be easily carried with one hand. All the elements of the JBL EON ONE can be stored and transported in the unit itself, eliminating the need for additional bags. Weighing only 39 lbs, the EON ONE is light enough to be carried in one hand, and can be easily lifted into cars, carried up stairs, and stashed neatly away for storage. With the optional EON ONE Bag, users can transport their EON ONE on wheels while protecting it from bumps, scratches, and the elements.

#### FLEXIBILITY

The EON ONE features a 6-channel mixer for a variety of applications. Channels 1 & 2 can accept either a ¼" instrument cable or an XLR cable, and have volume, reverb, treble, and bass control. Channels 3 & 4 accept either a stereo pair of ¼ inch TRS plugs or stereo RCA cables. Channels 5 & 6 accept a stereo 3.5mm input for mobile devices like phones tablets, or Bluetooth streaming audio. The EON ONE also has an RCA output channel, which can be used to daisy chain multiple speakers or to send signal to a subwoofer, recording device, or outboard mixer.

### OVERVIEW ■

The EON ONE linear-array P.A. system brings legendary JBL Professional audio to your next performance, conference or meeting. Your entire audience will experience powerful, accurate sound, thanks to the patent-pending speaker configuration and unobstructed 10" bass reflex subwoofer. The built-in 6-channel mixer with EQ makes it easy get great sound instantly—simply connect your microphones and instruments, or stream Bluetooth® audio from your mobile device. With a true all-in-one design that you can carry with one hand, EON ONE is effortless to set up and transport.

## APPLICATIONS ■

PA SYSTEM FOR LIVE PERFORMANCES, CONFERENCES,  
SPEECH, GATHERINGS, AND PARTIES

## TECHNICAL SPECIFICATIONS ■

### SPEAKER AND AMPLIFIER

- Unobstructed 10" woofer with 6x 2" Drivers
- Max SPL Output: 118 dB (peak)
- Class D amplifier: 250W LF + 130W HF

### 6 CHANNEL MIXER

- Channel 1-2 with bass, treble, reverb, mic/line selector, and combo 1/4" phone and XLR input
- Channel 3/4 with 1/4" balanced TRS jacks (stereo) or pair of RCA jacks (stereo)
- Channel 5/6 with 1/8" (3.5mm) input jack for portable electronics, or Bluetooth audio streaming
- Stereo monitor outputs

## ORDER SPECIFICATIONS ■

<b>UPC:</b>	691991004704, 230: 691991004711
<b>Unit Dimensions:</b>	23.3" x 14.5" x 17" (593mm x 369mm x 434mm)
<b>Packaged Dimensions:</b>	30.2" x 20.2" x 24.7"
<b>Weight (Unboxed):</b>	40.8 lbs (18.5 kg)

## IN THE BOX ■

JBL EON ONE

## TRY IT FOR YOURSELF ■

Pair your Bluetooth device with the EON ONE and hear it for yourself. Pay special attention to the bass response, and move throughout the room to see how well the Directivity Control Geometry works to keep the coverage pattern clean and even.

If you can, take the speaker apart and put the individual elements in the back. Pick the speaker up and note the lightweight, comfortable design, and ease of transportation.