# **EON208P** 8" PACKAGED PA SYSTEM WITH 8-CHANNEL INTEGRATED MIXER





## HIGHLIGHTS

Control Flexible input options to attach any signal source

#### Performance 8" JBL woofers deliver legendary sound

Portability

Ergonomic design makes the EON208P easy to carry, travel, setup and store

Bring legendary JBL sound quality to your stage with the EON208P all-in-one portable PA system. Featuring a convenient suitcase-style design, the EON208P makes it easy to get great sound for performances, meetings and events. The 8-channel detachable mixer provides professional connections for mics, instruments and line-level sources, while the 8" two-way stereo speakers deliver best-in-class audience coverage. Bluetooth connectivity allows you to stream audio from your mobile device. Thanks to 300 watts of power, you'll have enough volume to be heard loud and clear. Plus, the compact and lightweight form factor makes transportation easy-you can carry the entire system with one hand.

## **KEY MESSAGES**

#### CONTROL

The 208P features an 8 channel mixer for a variety of applications. Channels 1-4 can accept either a 1/4" instrument cable or an XLR cable and have volume, reverb, treble and bass control. Additionally, channels 1-3 allow for both phantom power and Hi-Z input. Channels 5 & 6 accept either a stereo pair of 1/4 inch TRS plugs or stereo RCA cables. Channels 7 & 8 accept a stereo 3.5mm input for mobile devices like phones, tablets or Bluetooth streaming audio from any compatible device. The 208P also offers a highly robust output section, allowing separate channels to run monitors, headphones and a subwoofer channel at the same time.

#### PERFORMANCE

JBL Professional is the world's leading manufacturer of loudspeaker systems, using custom designed and built drivers to achieve optimal performance. The 8" woofers and 1" dome tweeters on the 208P combine to deliver crisp, deep bass response, clear, unmuddied mids and extraordinary detail and balance in high frequencies.

## PORTABILITY

The EON208P is light enough to carry in one hand. The powered mixer panel and dual full ranged speakers combine to form a convenient suitcase-like package. Complete with power and connection cables that go into their own storage space designed to neatly tuck them into when you're done. Perfect for cafes, parties, churches, conferences, small groups and more.

#### **INCLUDED AKG MIC**

The 208P ships with a handheld AKG vocal mic to get users started right away.

## IN THE BOX

EON208P, speaker cables, IEC Cable, AKG vocal mic

## TRY IT FOR YOURSELF

Select a track you're familiar with and play it through the 208P. Pair your smart device with the Bluetooth and try that as well. Assemble the 208P into its carrying case and see how easy it is to carry it around. If you have a mic or an instrument, plug it in and see how it sounds!



### **APPLICATIONS**

DJS, SINGER/ SONGWRITERS, PERFORMERS PRESENTERS AND TEACHERS PARTIES, PERFORMANCES, PRESENTATIONS, HOUSES OF WORSHIP, SCHOOLS PERFECT FOR UP TO 60 AUDIENCE MEMBERS

## TECHNICAL SPECIFICATIONS

#### **SYSTEM**

Portable 2-way full range loudspeakers with powered mixer		
Maximum SPL Output:	121 dB peak	
Frequency Range(-10 dB):	60 Hz~20 kHz	
Frequency Response(+/-3 dB):	70 Hz~18 kHz	
AC Input:	100-120 V, 220-240 V 50/60 Hz	
AMP design:	Class D	
AMP design: System power rating:	300 W (2x150 W stereo)	
Output Connector:	2 x 1/4" TS (unbalanced) amplifier outputs	
Sulput Sonnector.		
MIXER		
Input connector:	6 inputs (4 mono MIC/Line, 2 x Stereo)	
	1-4 are XLR/ 1/4" JACK COMBO connectors, XLR is Mic level in,	
	1/4" is line in, 5-6, one pair of 1/4" balanced TRS jacks (stereo),	
	and one pair of RCA jacks (stereo), 7-8, one pair of 1/4" channels	
	balanced TRS jacks (stereo), and a 3.5 mm stereo jack	
Phantom power:	CH1 and CH2 have phantom power control and share the same selection switch	
Hi-Z Selection:	CH3 has a Hi-Z selection switch used for Guitar signal input	
	Monitor Out, one pair of RCA jacks (stereo) and one pair of 1/4"	
	balanced TRS jacks (stereo)	
	Headphone Out, a 3.5 mm stereo jack.	
Output Connectors:	Subwoofer Out, a 1/4" balanced TRS jack	

#### **SPEAKER**

LF Driver:	1x JBL 203mm(8")woofer
HF Driver:	1x 1" Neodymuim black Aluminum dome tweeter
Coverage Pattern:	100° x 60°
Crossover Frequency:	2 kHz
Crossover type:	2-way passive network 2nd order filters (12dB cutoff per octave)
Enclosure:	Polypropylene
Suspension/Mounting:	36mm pole socket
Handles:	One on top
Grille:	Powder coated ferforated steel

### **ORDER SPECIFICATIONS**

Shipping Package (LxWxH):	30.5" x 15.8" x 22.7"
Weight:	50 lbs
Unit Weight:	38.2 lbs



JBL 8500 BALBOA BLVD. NORTHRIDGE, CA 91329 USA

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