

EON210P

PORTABLE PA SYSTEM



CLEAR AND NATURAL • EASY TO HANDLE • SIMPLE TO USE





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Whether you're making a presentation, teaching aerobics or a math class, performing stand-up comedy or making music with friends, it's not enough to be heard - you need to be understood. That means your personal PA has to be clear, natural and loud. The EON210P from JBL has all of the features you'll need to reach your audience and make that meaningful impression.

EASY TO HANDLE

COMPLETE SYSTEM WEIGHS ONLY 33 LBS!

We've developed an ergonomic system that allows you to easily move through life... in and out of cars, through doorways or up and down stairs. With its light weight and compact profile the EON210P makes transportation and set-up almost effortless.



SIMPLE TO USE

TONE CONTROLS AND DIGITAL EFFECTS DISCRETE STEREO OUTPUTS MP3 INPUTS

The system's thoughtful modern design makes it a breeze to enjoy "true stereo" audio in just minutes. The 8 input channels, tone controls and digital effects give you the flexibility to cover any situation, while its plug-and-play layout makes the entire experience inviting and fun.



Personal Music Player,
Microphone and input
cables not included



SYSTEM INCLUDES

- Two, 10" Two-Way Loudspeakers
- Detachable, 8 Channel Powered Mixer
- Detachable Storage Compartment
- Power Cable
- Two, 15' Speaker Cables

PRODUCT SPECIFICATIONS

SYSTEM

System Type: Powered mixer with 2 two-way bass-reflex enclosures
Maximum SPL Output: 124 dB peak system output (pink noise)
Frequency Range (-10 dB): 60 Hz - 20 kHz
Frequency Response (± 3 dB): 75 Hz - 19 kHz
AC input: 120-240 V 50/60 Hz, voltage selector switch sets operational range

AMPLIFIER

Design: Crown® Class-D
System Power Rating: 300 Watts (2 x 150 W Sine Wave Burst)
Output Connector: 2 x 1/4" TS (unbalanced) amplifier outputs

MIXER

Input Connectors: 8 inputs (4 Mono Mic/Line, 2 x Stereo)
Channels:
 1-4 are XLR / 1/4" jack combo connectors
 XLR is a mic level input, 1/4" is a line level input
 5-6, one pair of 1/4" balanced TRS jacks (stereo), and a pair of RCA jacks (stereo)
 7-8 is a 3.5 mm stereo jack

SPEAKER

LF Driver: 1 x JBL 328H 250 mm (10") woofer
HF Driver: 1 x JBL 2414H-1 37.5 mm (1.5") annular polymer diaphragm, neodymium compression driver
Coverage Pattern: 100° x 60° nominal
Crossover Frequency: 2 kHz
Crossover Type: Passive network, 2nd order filters (-12 dB per octave) for high-pass and low-pass filters
Enclosure: Polypropylene
Suspension / Mounting: 36 mm pole socket with stabilizing screw
Handles: One on top
Grille: Powder coated perforated steel
Shipping Package Dimensions (H x W x D): 21.5" x 26" x 13.75" / 546 mm x 660 mm x 349 mm
Net Weight of system: 33 lbs. Total (19 lbs. for unit with powered mixer, 14 lbs. for unit with storage pod)

MIXER

Input Impedance:
Ch 1-4 Combo: XLR 3K Ohms Balanced
Ch 1-4 Combo: TRS 20K Ohms Balanced
Ch 5-6: TRS 25K Ohms Balanced
Ch 5-6: RCA 12K Ohms Unbalanced
Ch 7-8: 3.5 mm 30K Ohms Unbalanced
Phantom Power: 30V
Output Connectors:
 Monitor Outputs: One pair of 1/4" balanced TRS jacks (stereo), and a pair of RCA jacks (stereo)
 Headphone Output: One 3.5 mm stereo jack
Signal Indicators: Main Output LED Ladder
Limit: Red LED indicates limiter active condition
Signal: Green LED indicates signal present
Signal Indicators: Ch 1-4
 Peak LED: Green = Signal Present, Red = Input Overload
EQ: Individual channel Bass and Treble controls, center detent, +/-6 dB cut and boost
System Limiter: On Board DSP Limiting and Tuning

INTELLIGENCE PROVIDED BY *crown* dbx Soundcraft

JBL'S COMMITMENT

You can feel confident that JBL's 65 year commitment to innovation and reliability ensures that the EON210P's sound quality is pure and that the product will last a lifetime.

Learn more at www.jblpro.com/EON210P