

JBL EON 515XT 15" 2 Way Powered Speaker

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Rentex Product No. SPK0310



Mfr Part No. EON515XT

The EON 515XT was engineered for durability, high performance and ease of use. We've extended the reach of the current EON technology by improving input sensitivity, lowering the noise floor, adding user selectable EQ control and re-voicing the system for peak performance and enhanced audio precision. The intuitive onboard 3-channel mixer with adjustable EQ assures that you're in control of the sound and the sturdy construction and superior ergonomic design will guarantee a lifetime of reliability and simplicity.

Features

- Self powered 15", two-way, bass-reflex Speakers
- Efficient Crown Hybrid Class-D amplifier technology
- 15" Differential Drive low-frequency driver with neodymium magnet for low-distortion and light weight
- 1" throat diameter next generation JBL neodymium compression driver
- 625 watt high-performance powered speaker system
- Intuitive onboard 3-Channel Mixer
- Unique Mix/Loop signal flow function for extended system application
- Easy "Daisy-Chain" connections for extending the system

Detailed Specifications

<b>System Type</b>	Self powered 15", two-way, bass-reflex	<b>Signal Indicators</b>	Limit: Red LED indicates limiter active condition Signal: Green LED indicates signal present Mic: Indicates the MIC/LINE switch is in the "MIC" position EQ: Individual Bass and Treble controls, center detent, 6 dB cut and boost Bass +/- 6 dB (200 Hz turnover frequency) Treble +/- 6 dB (4 kHz turnover frequency)
<b>System Power Rating</b>	625 Watts (525 + 100)	<b>Mic Input Gain</b>	-Infinity to +40 dBu
<b>Freq. Range (-10 dB)</b>	39 Hz -20 kHz	<b>Line Input Gain</b>	-Infinity to +4 dBu (+18 dBu maximum input level)
<b>Freq. Response (±3 dB)</b>	42 Hz - 18 kHz	<b>Limiter</b>	Yes
<b>Coverage Pattern</b>	100° H x 60° V nominal	<b>Amplifier Design</b>	Crown Class-D
<b>Crossover Frequency</b>	1.7 kHz	<b>Suspension &amp; Mounting</b>	36 mm pole socket with stabilizing screw, 5 x M10 suspension points
<b>Max SPL Output</b>	132 dB	<b>Handles</b>	One left/right side, one on top, with rubber grip
<b>LF Driver</b>	1 x JBL 265F-1 380 mm (15") Differential Drive integrated woofer with dual 2" voice coils	<b>Weight</b>	32.5 lbs
<b>HF Driver</b>	1 x JBL 2414H 25.4 mm (1") annular polymer diaphragm, neodymium compression driver	<b>Dimensions</b>	26.5" x 16" x 14.5" (H x W x D)
<b>Input Impedance</b>	14k ohms		
<b>Input Connectors</b>	2 x 1/4" TRS phone jacks balanced/unbalanced 1 x XLR / 1/4" TRS combo jack with XLR loop through		