

JBL EON610 Specs

PA Speaker

Configuration	Active 2-Way
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Enclosure Type	Bass-Reflex Loudspeaker
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Total Power Capacity	1000 W Peak 500 W Program
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Amplifier Power Rating	LF: 700 W Peak 350 W Program HF: 300 W Peak 150 W Program
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Amplifier Class	Class-D
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Drivers

HF Driver	1 x 1" / 25.4 mm Horn-Loaded Polymer Compression Driver
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LF Driver	1 x 10" / 254 mm Woofer
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Magnet	HF: Neodymium
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Performance

Frequency Range	52 Hz to 20 kHz -10 dB
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Frequency Response	60 Hz to 20 kHz \pm 3 dB
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Maximum SPL	124 dB
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Coverage Angle	110° H x 60° V
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Max Input Level	Mic Input: -4 dBu (Balanced) Line Input: +14 dBu (Balanced)
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Connectivity

Audio I/O **2 x** Combo XLR-1/4"
 1 x XLR Thru

Signal Processing

Crossover 1.8 kHz

EQ **3 x** Presets (User)
 1 x LF Shelf
 1 x HF Shelf

Parametric EQ Yes

Digital Signal Processing Voicing Modes

Power

AC Input Power **Universal:**
 100 to 240 VAC, 50 / 60 Hz

AC Power Connector **1 x** IEC

Current Consumption **120 VAC:**
 1.14 A (1/8 Power)
 1.71 A (1/4 Power)
 2.03 A (1/3 Power)

Physical

Mounting **1 x** 1.38" / 35 mm Pole Socket
 (Bottom)
 3 x M10 Fly Point

Handles 4

Construction Material Polypropylene, Steel

Dimensions 22 x 12.7 x 11.6" / 55.8 x 32.2 x
 29.5 cm

Weight 26 lb / 11.7 kg

Packaging Info

Package Weight 31.5 lb

Box Dimensions (LxWxH) 25 x 15 x 13"

