

JBL EON ONE Specs

Portable PA System

Speaker Configuration	1 x 2-Way Speaker Column with Subwoofer
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Number of Input Channels	6
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Amplifier Power Rating	LF: 250 W HF: 130 W
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Amplifier Class	Class-D
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Speakers

HF Driver	6 x 2" / 50.8 mm
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LF Driver	1 x 10" / 254 mm Woofer
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Signal Processing

EQ	2 x HF Shelf: ±12 dB 2 x LF Shelf: ±12 dB
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Dynamic Processing

Limiter

Performance

Frequency Response 45 Hz to 18 kHz

Frequency Range 37.5 Hz to 18.5 kHz

Maximum SPL 118 dB

Coverage Angle 100° H x 50° V

I/O Impedance

- 1/4" TRS Input:**
20 Kilohms (Balanced)
- 1/4" TRS Input:**
40 Kilohms (Balanced)
- 1/8" / 3.5 mm Input:**
10 Kilohms (Unbalanced)
- RCA Input:**
5 Kilohms (Unbalanced)
- XLR Input:**
40 Kilohms (Balanced)

Connectivity

Audio I/O

- 2 x** Combo XLR-1/4" TRS Balanced Mic/Line Input
- 2 x** 1/4" TRS Balanced Input
- 1 x** 1/8" / 3.5 mm TRS Input
- 1 x** Stereo RCA Input
- 1 x** Stereo RCA Monitor Output

Wireless Connectivity Bluetooth

Power

AC Input Power	100 to 120 VAC, 50 / 60 Hz 220 to 240 VAC, 50 / 60 Hz
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Physical

Construction Material	Perforated Metal Grille, Polypropylene
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Dimensions	23.3 x 14.5 x 17" / 593 x 369 x 434 mm
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Weight	40.8 lb / 18.5 kg
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Packaging Info

Package Weight	55.4 lb
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Box Dimensions (LxWxH)	30.5 x 24.9 x 20.3"
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