

# JBL EON ONE PRO Specs

## Portable PA System

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Speaker Configuration	<b>1 x 2-Way Speaker Column with Subwoofer</b>
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Number of Input Channels	<b>6</b>
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Amplifier Power Rating	<b>250 W</b>
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Amplifier Class	<b>Class-D</b>
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## Speakers

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HF Driver	<b>6 x 2" / 50.8 mm</b>
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LF Driver	<b>1 x 8" / 203.2 mm Woofer</b>
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## Signal Processing

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EQ	<b>LF Shelf:</b> ±12 dB (per Channel) <b>HF Shelf:</b> ±12 dB (per Channel)
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Dynamic Processing	<b>Limiter</b>
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## Performance

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Maximum SPL 118 dB

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Coverage Angle 80° H x 60° V

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I/O Impedance

- 1/4" TRS Input:**  
40 Kilohms (Balanced)
- 1/8" / 3.5 mm Input:**  
10 Kilohms (Unbalanced)
- Hi-Z Input:**  
40 Kilohms (Unbalanced)
- RCA Input:**  
5 Kilohms (Unbalanced)
- RCA Monitor Output:**  
100 Ohms (Unbalanced)
- XLR Input:**  
40 Kilohms (Balanced)
- XLR Thru:**  
37 Ohms (Balanced)

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## Connectivity

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Audio I/O

- 1 x** Stereo RCA Monitor Output
- 1 x** XLR 3-Pin Thru
- 2 x** Combo XLR-1/4" TRS Mic/Line Input
- 2 x** Combo XLR-1/4" TRS Mic/Line/Hi-Z Input
- 1 x** 1/8" / 3.5 mm TRS Input
- 1 x** Stereo RCA Input

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Phantom Power +48 V (Applied to Select Inputs)

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Wireless Connectivity Bluetooth

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## Power

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Battery Type	Lithium-Ion
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Approximate Battery Life	6 Hours
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Battery Charging Time	5 Hours
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## Physical

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Construction Material	Perforated Metal Grille, Polypropylene
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Dimensions	15.8 x 10.5 x 23.4" / 401.3 x 266.7 x 594.4 mm
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Weight	37.5 lb / 17 kg
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## Packaging Info

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Package Weight	49 lb
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Box Dimensions (LxWxH)	26.5 x 21 x 16.5"
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