



**JL AUDIO**  
*Ahead of the Curve™*

## 8W1V3-4

**Single Voice Coil  
Subwoofer 20 cm**

**Power Handling**  
**150 Watts RMS / 300 Watts Max.**

### Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	34 mm
Max. Linear Excursion	Xmax	+/- 8 mm
Cone Area	Sd	211 cm <sup>2</sup>
Moving Mass	Mms	65,51 g
DC Resistance	Re	4,1 Ohms
Resonance Frequency	Fs	35,4 Hz
Mechanical Q-Factor	Qms	5,791
Electrical Q-Factor	Qes	0,451
Total Q-Factor	Qts	0,418
Equivalent Air Volume	VAS	19,26 L
Flux Density	B/L	11,45 N/A
Efficiency 1W/1m	SPL	84,8 dB

### Recommended Enclosure

Ported Box	
Vented Volume:	14,2 L
Port Diameter:	51 mm
Port Area:	20 cm <sup>2</sup>
Port Length:	25,4 cm
Tuning Freq. (Fb):	38 Hz
-3 dB Rolloff (F3):	39,1 Hz

### Recommended Enclosure

Sealed Box	
Sealed Volume:	9,9 L
-3 dB Rolloff (F3):	59,9 Hz

### Mechanical Components

- Steel Basket
- Polypropylene Cone
- Rubber Surround
- Aluminium Dustcap
- Single Spider
- Single Magnet
- Magnet Size: Ø120 x 25 mm

### Dimensions & Weight

External Diameter:	216 mm
Mounting Diameter:	181 mm
Mounting Depth:	98 mm
Shipping Weight:	3,8 kg

