



**JL AUDIO**  
Ahead of the Curve™

## 8W7-3

**Single Voice Coil  
Subwoofer 20 cm**

**Power Handling**  
**500 Watts RMS / 1.000 Watts Max.**

### Technical Specifications

Impedance	Zn	3 Ohms
Voice Coil Diameter	Ø	57 mm
Max. Linear Excursion	Xmax	+/- 19 mm
Cone Area	Sd	245 cm <sup>2</sup>
DC Resistance	Re	2,78 Ohms
Resonance Frequency	Fs	35,2 Hz
Mechanical Q-Factor	Qms	9,5
Electrical Q-Factor	Qes	0,65
Total Q-Factor	Qts	0,61
Equivalent Air Volume	VAS	17,4 L
Efficiency 1W/1m	SPL	82,7 dB

### Recommended Enclosure

Sealed Box	
Sealed Volume:	24,8 L
-3 dB Rolloff (F3):	41,3 Hz

### Recommended Enclosure

Ported Box	
Vented Volume:	28,3 L
Port Area:	82 cm <sup>2</sup>
Port Length:	57 cm
Tuning Freq. (Fb):	34,3 Hz
-3 dB Rolloff (F3):	28 Hz

### Mechanical Components

- Diecast Aluminium Basket
- Single Spider
- Injected PP Cone
- Dual Magnet
- Rubber Surround

### Dimensions & Weight

External Diameter:	216 mm
Mounting Diameter:	176 mm
Mounting Depth:	173 mm
Shipping Weight:	10,1 kg

