



JL AUDIO
Ahead of the Curve™

8W3V3-4

**Single Voice Coil
Subwoofer 20 cm**

Power Handling
250 Watts RMS / 500 Watts Max.

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	35 mm
Max. Linear Excursion	Xmax	+/- 10 mm
Cone Area	Sd	210 cm²
DC Resistance	Re	3,77 Ohms
Resonance Frequency	Fs	35,1 Hz
Mechanical Q-Factor	Qms	7,07
Electrical Q-Factor	Qes	0,5
Total Q-Factor	Qts	0,47
Equivalent Air Volume	VAS	15,3 L
Efficiency 1W/1m	SPL	83,2 dB

Recommended Enclosure

Sealed Box	
Sealed Volume:	8,5 L
-3 dB Rolloff (F3):	54 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	9,9 L
Port Area:	20 cm²
Port Length:	46 cm
Tuning Freq. (Fb):	35 Hz
-3 dB Rolloff (F3):	41 Hz

Mechanical Components

- Steel Basket
- Single Spider
- Injected PP Cone
- Dual Magnet
- Rubber Surround

Dimensions & Weight

External Diameter:	217 mm
Mounting Diameter:	180 mm
Mounting Depth:	118 mm
Shipping Weight:	4,2 kg

