



JL AUDIO
Ahead of the Curve™

10W1V3-4

**Single Voice Coil
Subwoofer 25 cm**

Power Handling
300 Watts RMS / 600 Watts Max.

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	35 mm
Max. Linear Excursion	Xmax	+/- 11 mm
Cone Area	Sd	346 cm ²
Moving Mass	Mms	142,5 g
DC Resistance	Re	3,9 Ohms
Resonance Frequency	Fs	26,15 Hz
Mechanical Q-Factor	Qms	7,243
Electrical Q-Factor	Qes	0,475
Total Q-Factor	Qts	0,446
Equivalent Air Volume	VAS	43,41 L
Flux Density	B/L	13,87 N/A
Efficiency 1W/1m	SPL	84,2 dB

Recommended Enclosure

Ported Box	
Vented Volume:	25,5 L
Port Diameter:	96 mm
Port Area:	72 cm ²
Port Length:	75,6 cm
Tuning Freq. (Fb):	32,2 Hz
-3 dB Rolloff (F3):	31,9 Hz

Recommended Enclosure

Sealed Box	
Sealed Volume:	15,6 L
-3 dB Rolloff (F3):	43,1 Hz

Mechanical Components

- Steel Basket
- Polypropylen Cone
- Rubber Surround
- Aluminium Dustcap
- Single Spider
- Single Magnet
- Magnet Size: Ø125 x 32 mm

Dimensions & Weight

External Diameter:	267 mm
Mounting Diameter:	230 mm
Mounting Depth:	117 mm
Shipping Weight:	5,3 kg

