



JL AUDIO
Ahead of the Curve™

12W6V3-D4

**Dual Voice Coil
Subwoofer 30 cm**

Power Handling
600 Watts RMS / 1200 Watts Max.

Recommended Enclosure

Sealed Box
Sealed Volume: 28,3 L
-3 dB Rolloff (F3): 41,6 Hz

Technical Specifications

Impedance	Zn	2 x 4 Ohms
Voice Coil Diameter	Ø	70 mm
Max. Linear Excursion	Xmax	+/- 19 mm
Cone Area	Sd	486 cm ²
DC Resistance	Re	2 x 3,25 Ohms
Resonance Frequency	Fs	26,919 Hz
Mechanical Q-Factor	Qms	9,365
Electrical Q-Factor	Qes	0,487
Total Q-Factor	Qts	0,463
Equivalent Air Volume	VAS	54,37 L
Efficiency 1W/1m	SPL	85,4 dB

Recommended Enclosure

Ported Box
Vented Volume: 36,8 L
Port Area: 120 cm²
Port Length: 82 cm
Tuning Freq. (Fb): 33 Hz
-3 dB Rolloff (F3): 31 Hz

Mechanical Components

- Diecast Aluminium Basket
- Single Spider
- Injected PP Cone
- Dual Magnet
- Rubber Surround
- Magnet Size: Ø178 x 44 mm

Dimensions & Weight

External Diameter: 318 mm
Mounting Diameter: 280 mm
Mounting Depth: 191 mm
Shipping Weight: 14,7 kg

