

VXP104

**Single Voice Coil
Subwoofer 25 cm**

Power Handling
400 Watts RMS / 800 Watts Max.

Recommended Enclosure

Ported Box	
Vented Volume:	35 L
Port Diameter:	80 mm
Port Area:	50 cm ²
Port Length:	30 cm
Tuning Freq. (Fb):	34 Hz
-3 dB Rolloff (F3):	31 Hz

Deep Tuning

Recommended Enclosure

Sealed Box	
Sealed Volume:	18 - 30 L
-3 dB Rolloff (F3):	37 Hz

Recommended Box

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	65,5 mm
Voice Coil Winding Height		32 mm
Max. Linear Excursion	Xmax	+/- 12 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 24 mm
Cone Area	Sd	377 cm ²
Moving Mass	Mms	128,9 g
DC Resistance	Re	3,8 Ohms
Resonance Frequency	Fs	31 Hz
Mechanical Q-Factor	Qms	6,28
Electrical Q-Factor	Qes	0,68
Total Q-Factor	Qts	0,61
Equivalent Air Volume	VAS	42,17 L
VC Inductance	Le	1,64 mH
Flux Density	B/L	11,9 N/A
Efficiency 1W/1m	SPL	85 dB

Mechanical Components

- Diecast Aluminium Basket
- Glass-Fibre/Honeycomb Cone
- Rubber Surround
- Glass-Fibre Dustcap
- Single Nomex Spider
- Dual Magnet 2 x 45 oz (2.552 g)
- Magnet Size: Ø156 x 40 mm
- TIL (Glass-Fibre) Voice Coil Former

Dimensions & Weight

External Diameter:	266 mm
Mounting Diameter:	236 mm
Mounting Depth:	107 mm
Shipping Weight:	8,3 kg

