

QXP104

**Single Voice Coil
Subwoofer 25 cm**

**Power Handling
500 Watts Music / 1000 Watts Peak**

Recommended Enclosure

Ported Box	
Vented Volume:	20 L
Port Diameter:	8 mm
Port Area:	50 cm ²
Port Length:	48 cm
Tuning Freq. (Fb):	37 Hz
-3 dB Rolloff (F3):	31 Hz

Deep Tuning

Recommended Enclosure

Sealed Box	
Sealed Volume:	14 - 25 L
-3 dB Rolloff (F3):	38 Hz

Recommended Box

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	38,8 mm
Voice Coil Winding Height		36 mm
Max. Linear Excursion	Xmax	+/- 14,5 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 20 mm
Cone Area	Sd	380 cm ²
Moving Mass	Mms	241,4 g
DC Resistance	Re	3,3 Ohms
Resonance Frequency	Fs	33 Hz
Mechanical Q-Factor	Qms	7,57
Electrical Q-Factor	Qes	0,69
Total Q-Factor	Qts	0,63
Equivalent Air Volume	VAS	19,5 L
VC Inductance	Le	3,86 mH
Flux Density	B/L	15,4 N/A
Efficiency 1W/1m	SPL	82 dB

Mechanical Components

- Aluminium Basket
- Polypropylene Cone
- Rubber Surround
- Aluminium Dustcap
- Single Dupont Spider
- Dual Magnet 2 x 41 oz (2.325 g)
- Magnet Size: Ø134 x 40 mm
- TIL (Glass-Fibre) Voice Coil Former

Dimensions & Weight

External Diameter:	278 mm
Mounting Diameter:	236 mm
Mounting Depth:	82 mm
Shipping Weight:	6,1 kg

