

QXP124

Power Handling
500 Watts Music / 1000 Watts Peak

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	551,5 cm ²
Moving Mass	Mms	305,2 g
DC Resistance	Re	3,3 Ohms
Resonance Frequency	Fs	26 Hz
Mechanical Q-Factor	Qms	8,26
Electrical Q-Factor	Qes	0,59
Total Q-Factor	Qts	0,55
Equivalent Air Volume	VAS	52,2 L
VC Inductance	Le	3,1 mH
Flux Density	B/L	16,72 N/A
Efficiency 1W/1m	SPL	84 dB

Mechanical Components

- Aluminium Basket
- Polypropylene Cone
- Rubber Surround
- Aluminium Dustcap
- Single Dupont Spider
- Dual Magnet 2 x 56 oz (3.175 g)
- Magnet Size: Ø156 x 40 mm
- TIL (Glass-Fibre) Voice Coil Former



Single Voice Coil
Subwoofer 30 cm

Recommended Enclosure

Ported Box	
Vented Volume:	38 L
Port Diameter:	100 mm
Port Area:	80 cm ²
Port Length:	44 cm
Tuning Freq. (Fb):	34 Hz
-3 dB Rolloff (F3):	30 Hz

Deep Tuning

Recommended Enclosure

Sealed Box	
Sealed Volume:	22 - 30 L
-3 dB Rolloff (F3):	35 Hz

Recommended Box

Dimensions & Weight

External Diameter:	325 mm
Mounting Diameter:	286 mm
Mounting Depth:	89 mm
Shipping Weight:	8,8 kg