

SXE10D2

Power Handling
400 Watts RMS / 800 Watts Max.

Technical Specifications

Impedance	Zn	2 + 2 Ohms
Voice Coil Diameter	Ø	50 mm
Voice Coil Winding Height		30 mm
Max. Linear Excursion	Xmax	+/- 11 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 22 mm
Cone Area	Sd	320 cm ²
Moving Mass	Mms	137 g
DC Resistance	Re	2 + 2 Ohms
Resonance Frequency	Fs	31 Hz
Mechanical Q-Factor	Qms	2,83
Electrical Q-Factor	Qes	0,43
Total Q-Factor	Qts	0,37
Equivalent Air Volume	VAS	27,6 L
VC Inductance	Le	2,6 mH
Flux Density	B/L	15,8 N/A
Efficiency 1W/1m	SPL	86 dB

Mechanical Components

- Diecast Aluminium Basket
- Non-pressed Paper Cone
- Rubber Surround
- Injected PP Dustcap
- Single Nomex Spider
- Dual Magnet 2 x 40 oz (2.268 g)
- Magnet Size: Ø140 x 40 mm
- Aluminium Voice Coil Former

Single Voice Coil
Subwoofer 25 cm

Recommended Enclosure

Bandpass Box	
Sealed Volume:	14 L
Vented Volume:	20 L
Port Diameter:	100 mm
Port Area:	80 cm ²
Port Length:	28 cm
Tuning Freq. (Fb):	58 Hz
-3 dB Rolloff (F3):	41 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	27 L
Port Diameter:	70 mm
Port Area:	38 cm ²
Port Length:	25 cm
Tuning Freq. (Fb):	37 Hz
-3 dB Rolloff (F3):	33 Hz

Dimensions & Weight

External Diameter:	264 mm
Mounting Diameter:	234 mm
Mounting Depth:	142 mm
Shipping Weight:	6,4 kg

