

ZXS8D2

Power Handling
300 Watts RMS / 600 Watts Max.

Technical Specifications

Impedance	Zn	2 x 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)	+/- 16 mm
Cone Area	Sd	202 cm ²
Moving Mass	Mms	119,17 g
DC Resistance	Re	2 x 2 Ohms
Resonance Frequency	Fs	31,3 Hz
Mechanical Q-Factor	Qms	3,25
Electrical Q-Factor	Qes	0,51
Total Q-Factor	Qts	0,44
Equivalent Air Volume	VAS	12,4 L
Flux Density	B/L	13,55 N/A
Efficiency 1W/1m	SPL	83 dB

Dual Voice Coil
Subwoofer 20 cm

Recommended Enclosure

Sealed Box
 Sealed Volume: 9 - 15 L

Compact

Recommended Enclosure

Ported Box
 Vented Volume: 18 L
 Port Diameter: 80 mm
 Port Area: 45 cm²
 Port Length: 42 cm
 Tuning Freq. (Fb): 39 Hz
 -3 dB Rolloff (F3): 32 Hz

Deep Tuning

Mechanical Components

- Steel Basket
- Non-pressed Paper Cone
- Foam Surround
- Injected PP Dustcap
- Single Polycot Spider
- Dual Magnet 2 x 30 oz (1.701 g)
- Magnet Size: Ø120 x 40 mm
- Aluminium Voice Coil Former

Dimensions & Weight

External Diameter: 214 mm
 Mounting Diameter: 182 mm
 Mounting Depth: 125 mm
 Shipping Weight: 4,8 kg

