

ZXT18D2

**Dual Voice Coil
Subwoofer 46 cm**

Power Handling
4000 Watts RMS / 8000 Watts Max.

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	100 mm
Voice Coil Winding Height		57,5 mm
Max. Linear Excursion	Xmax	+/- 23 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 30 mm
Cone Area	Sd	1160 cm ²
Moving Mass	Mms	423 g
DC Resistance	Re	2 x 2 Ohms
Resonance Frequency	Fs	36 Hz
Mechanical Q-Factor	Qms	4,29
Electrical Q-Factor	Qes	0,73
Total Q-Factor	Qts	0,62
Equivalent Air Volume	VAS	87 L
VC Inductance	Le	2,15 mH
Flux Density	B/L	22,9 N/A
Efficiency 1W/1m	SPL	87 dB

Recommended Enclosure

Ported Box	
Vented Volume:	150 L
Port Diameter:	4x 100 mm
Port Area:	320 cm ²
Port Length:	30 cm
Tuning Freq. (Fb):	36 Hz
-3 dB Rolloff (F3):	29 Hz

Mechanical Components

- Diecast Aluminium Basket
- Carbon Composite Cone
- Foam Surround
- Carbon Dustcap
- Triple Nomex Spider
- Triple Magnet 3 x 100 oz (8.505 g)
- Magnet Size: Ø220 x 60 mm
- BASV Voice Coil Former

Dimensions & Weight

External Diameter:	464 mm
Mounting Diameter:	428 mm
Mounting Depth:	278 mm
Shipping Weight:	25,3 kg

