

VX10PRO

**Dual Voice Coil
Subwoofer 30 cm**

**Power Handling
2500 Watts RMS / 5000 Watts Max.**

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	76 mm
Voice Coil Winding Height		57,5 mm
Max. Linear Excursion	Xmax	+/- 23 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 30 mm
Cone Area	Sd	325 cm ²
Moving Mass	Mms	286 g
DC Resistance	Re	2 x 1,9 Ohms
Resonance Frequency	Fs	46 Hz
Mechanical Q-Factor	Qms	3,89
Electrical Q-Factor	Qes	0,59
Total Q-Factor	Qts	0,51
Equivalent Air Volume	VAS	6,2 L
Flux Density	B/L	23,7 N/A
Efficiency 1W/1m	SPL	83 dB

Recommended Enclosure

Ported Box	
Vented Volume:	35 L
Port Diameter:	100 mm
Port Area:	80 cm ²
Port Length:	24 cm
Tuning Freq. (Fb):	45 Hz
-3 dB Rolloff (F3):	36 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:	262 mm
Mounting Diameter:	235 mm
Mounting Depth:	198 mm
Shipping Weight:	22,0 kg

