

P1S4-10

Power Handling

250 Watts RMS / 500 Watts Max.

**Single Voice Coil
Subwoofer 25 cm**

Technical Specifications

Impedance	Zn	4 Ohms
Voice Coil Diameter	Ø	50 mm
Voice Coil Winding Height		28 mm
Max. Linear Excursion	Xmax	+/- 9 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 26 mm
Cone Area	Sd	370 cm ²
Moving Mass	Mms	137 g
DC Resistance	Re	3,6 Ohms
Resonance Frequency	Fs	30 Hz
Mechanical Q-Factor	Qms	3
Electrical Q-Factor	Qes	0,61
Total Q-Factor	Qts	0,51
Equivalent Air Volume	VAS	40 L
VC Inductance	Le	2,8 mH
Flux Density	B/L	12,3 N/A
Efficiency 1W/1m	SPL	85 dB

Recommended Enclosure

Sealed Box	
Sealed Volume:	16,7 L
-3 dB Rolloff (F3):	48 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	39,6 L
Port Diameter:	76 mm
Port Area:	45 cm ²
Port Length:	20 cm
Tuning Freq. (Fb):	37 Hz
-3 dB Rolloff (F3):	32 Hz

Mechanical Components

- Steel Basket
- Kevlar-Paper Composite Cone
- Foam Surround
- Kevlar Dustcap
- Single Spider
- Aluminium Voice Coil Former

Dimensions & Weight

External Diameter:	286 mm
Mounting Diameter:	232 mm
Mounting Depth:	135 mm
Shipping Weight:	5,2 kg

