

P2D2-10

Power Handling

300 Watts RMS / 600 Watts Max.

Dual Voice Coil Subwoofer 25 cm

Recommended Enclosure

Sealed Box	
Sealed Volume:	16,7 L
-3 dB Rolloff (F3):	47 Hz

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	58 mm
Voice Coil Winding Height		30 mm
Max. Linear Excursion	Xmax	+/- 10 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 29 mm
Cone Area	Sd	360 cm ²
Moving Mass	Mms	157,6 g
DC Resistance	Re	2 x 1,6 Ohms
Resonance Frequency	Fs	29 Hz
Mechanical Q-Factor	Qms	7
Electrical Q-Factor	Qes	0,54
Total Q-Factor	Qts	0,5
Equivalent Air Volume	VAS	35,4 L
VC Inductance	Le	3,3 mH
Flux Density	B/L	13 N/A
Efficiency 1W/1m	SPL	84 dB

Recommended Enclosure

Ported Box	
Vented Volume:	39,6 L
Port Diameter:	100 mm
Port Area:	80 cm ²
Port Length:	38 cm
Tuning Freq. (Fb):	40 Hz
-3 dB Rolloff (F3):	33 Hz

Mechanical Components

- Steel Basket
- Kevlar-Paper Composite Cone
- Foam Surround
- Injected PP Dustcap
- Dual Spider
- Aluminium Voice Coil Former

Dimensions & Weight

External Diameter:	276 mm
Mounting Diameter:	232 mm
Mounting Depth:	150 mm
Shipping Weight:	6,5 kg

