



CAR AUDIO FOR FANATICS™

P2D2-15

Power Handling

400 Watts RMS / 800 Watts Max.

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	58 mm
Voice Coil Winding Height		32 mm
Max. Linear Excursion	Xmax	+/- 11 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 29 mm
Cone Area	Sd	894 cm ²
Moving Mass	Mms	327,2 g
DC Resistance	Re	2 x 1,7 Ohms
Resonance Frequency	Fs	20 Hz
Mechanical Q-Factor	Qms	6,4
Electrical Q-Factor	Qes	0,69
Total Q-Factor	Qts	0,62
Equivalent Air Volume	VAS	219,6 L
VC Inductance	Le	3,4 mH
Flux Density	B/L	14,1 N/A
Efficiency 1W/1m	SPL	86 dB

**Dual Voice Coil
Subwoofer 38 cm**

Recommended Enclosure

Sealed Box	
Sealed Volume:	44,7 L
-3 dB Rolloff (F3):	37 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	75,3 L
Port Diameter:	100 mm
Port Area:	80 cm ²
Port Length:	32 cm
Tuning Freq. (Fb):	32 Hz
-3 dB Rolloff (F3):	32 Hz

Mechanical Components

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

Dimensions & Weight

External Diameter:	394 mm
Mounting Diameter:	353 mm
Mounting Depth:	187 mm
Shipping Weight:	9,0 kg

