



CAR AUDIO FOR FANATICS™

P2D4-8

Power Handling

250 Watts RMS / 500 Watts Max.

**Dual Voice Coil
Subwoofer 20 cm**

Recommended Enclosure

Sealed Box
Sealed Volume: 6,5 L
-3 dB Rolloff (F3): 66 Hz

Recommended Enclosure

Ported Box
Vented Volume: 18,4 L
Port Diameter: 50 mm
Port Area: 20 cm²
Port Length: 22 cm
Tuning Freq. (Fb): 38 Hz
-3 dB Rolloff (F3): 34 Hz

Technical Specifications

Impedance	Zn	2 x 4 Ohms
Voice Coil Diameter	Ø	58 mm
Voice Coil Winding Height		23,9 mm
Max. Linear Excursion	Xmax	+/- 7 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 24 mm
Cone Area	Sd	221 cm ²
Moving Mass	Mms	96,2 g
DC Resistance	Re	2 x 3,5 Ohms
Resonance Frequency	Fs	43 Hz
Mechanical Q-Factor	Qms	5,4
Electrical Q-Factor	Qes	0,58
Total Q-Factor	Qts	0,52
Equivalent Air Volume	VAS	9,9 L
VC Inductance	Le	4,3 mH
Flux Density	B/L	17,5 N/A
Efficiency 1W/1m	SPL	83 dB

Mechanical Components

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

Dimensions & Weight

External Diameter: 222 mm
Mounting Diameter: 181 mm
Mounting Depth: 121 mm
Shipping Weight: 4,9 kg

