



CAR AUDIO FOR FANATICS

P3D4-10

Power Handling

500 Watts RMS / 1000 Watts Max.

Technical Specifications

Impedance	Zn	2 x 4 Ohms
Voice Coil Diameter	Ø	64 mm
Voice Coil Winding Height		41,8 mm
Max. Linear Excursion	Xmax	+/- 15,9 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 28,6 mm
Cone Area	Sd	360 cm ²
Moving Mass	Mms	220,2 g
DC Resistance	Re	2 x 3,2 Ohms
Resonance Frequency	Fs	28 Hz
Mechanical Q-Factor	Qms	5
Electrical Q-Factor	Qes	0,63
Total Q-Factor	Qts	0,56
Equivalent Air Volume	VAS	27 L
VC Inductance	Le	7 mH
Flux Density	B/L	19,9 N/A
Efficiency 1W/1m	SPL	82 dB

**Dual Voice Coil
Subwoofer 25 cm**

Recommended Enclosure

Sealed Box	
Sealed Volume:	16,7 L
-3 dB Rolloff (F3):	41 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	39,6 L
Port Diameter:	100 mm
Port Area:	80 cm ²
Port Length:	35 cm
Tuning Freq. (Fb):	40 Hz
-3 dB Rolloff (F3):	31 Hz

Mechanical Components

- Diecast Aluminium Basket
- Aluminium Cone
- Santoprene Surround
- Aluminium Dustcap
- Dual Spider
- Aluminium Voice Coil Former

Dimensions & Weight

External Diameter:	279 mm
Mounting Diameter:	232 mm
Mounting Depth:	157 mm
Shipping Weight:	8,2 kg



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