



CAR AUDIO FOR FANATICS™

P3SD4-8

Power Handling

150 Watts RMS / 300 Watts Max.

**Dual Voice Coil
Subwoofer 20 cm**

Recommended Enclosure

Sealed Box
Sealed Volume: 9,9 L
-3 dB Rolloff (F3): 46 Hz

Recommended Enclosure

Ported Box
Vented Volume: 28,3 L
Port Diameter: 50 mm
Port Area: 20 cm²
Port Length: 9 cm
Tuning Freq. (Fb): 41 Hz
-3 dB Rolloff (F3): 31 Hz

Technical Specifications

Impedance	Zn	2 x 4 Ohms
Voice Coil Diameter	Ø	50 mm
Voice Coil Winding Height		25,1 mm
Max. Linear Excursion	Xmax	+/- 8,5 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 16,5 mm
Cone Area	Sd	220 cm ²
Moving Mass	Mms	72,8 g
DC Resistance	Re	2 x 3 Ohms
Resonance Frequency	Fs	39 Hz
Mechanical Q-Factor	Qms	5
Electrical Q-Factor	Qes	1,05
Total Q-Factor	Qts	0,87
Equivalent Air Volume	VAS	15,8 L
VC Inductance	Le	1,46 mH
Flux Density	B/L	10,1 N/A
Efficiency 1W/1m	SPL	82 dB

Mechanical Components

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

Dimensions & Weight

External Diameter: 221 mm
Mounting Diameter: 181 mm
Mounting Depth: 68 mm
Shipping Weight: 4,0 kg

