



CAR AUDIO FOR FANATICS

T0D210

Power Handling

550 Watts RMS / 1100 Watts Max.

Dual Voice Coil
Subwoofer 25 cm

Technical Specifications

Impedance	Zn	2 x 2 Ohms
Voice Coil Diameter	Ø	76 mm
Voice Coil Winding Height		38,1 mm
Max. Linear Excursion	Xmax	+/- 14 mm
Max. Mechanical Excursion	Xmax (Peak)	+/- 30 mm
Cone Area	Sd	320 cm ²
Moving Mass	Mms	240 g
DC Resistance	Re	2 x 1,75 Ohms
Resonance Frequency	Fs	31 Hz
Mechanical Q-Factor	Qms	5,5
Electrical Q-Factor	Qes	0,56
Total Q-Factor	Qts	0,51
Equivalent Air Volume	VAS	16,3 L
VC Inductance	Le	5,5 mH
Flux Density	B/L	17 N/A
Efficiency 1W/1m	SPL	81 dB

Recommended Enclosure

Sealed Box	
Sealed Volume:	21,2 L
-3 dB Rolloff (F3):	44 Hz

Recommended Enclosure

Ported Box	
Vented Volume:	42,5 L
Port Diameter:	100 mm
Port Area:	80 cm ²
Port Length:	28 cm
Tuning Freq. (Fb):	40 Hz
-3 dB Rolloff (F3):	32 Hz

Mechanical Components

- Diecast Aluminium Basket
- Kevlar-Paper Composite Cone
- Santoprene Surround
- Aluminium Dustcap
- Single Nomex Spider
- Dual Magnet 2 x 47 oz (2.665 g)
- Aluminium Voice Coil Former

Dimensions & Weight

External Diameter:	280 mm
Mounting Diameter:	232 mm
Mounting Depth:	165 mm
Shipping Weight:	12,3 kg

