Model: RS-RX12
12 INCH Car Subwoofer

SPECIFICATIONS

General Data		Unit
Overall Dimensions	Ø320 x 190	mm
Nominal Power Handing	800	W
Maximum Power	1600	W
Sensitivity	90	dB
Frequency Response	38~1000	Hz
Cone Material	Non-Pressed Paper	
Basket	Steel	
Net Weight	9.6	kg
Electrical Data		
Nominal Impedance	2x2 / 2x4	Ohm
DC Resistance	2x1.8 / 2x3.2	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	63.8	mm
Voice Coil Height	40	mm
Magnetic Gap Height	12	mm
Voice Coil Robbin	AL	
Number of Layers	4L	
T-S Parameters		
Suspension Compliance	48.154 μM/N / 44.496 μM/N	Cms
Mechanical Q Factor	9.289 / 7.862	Qms
Electrical Q Factor	0.601 / 0.631	Qes
Total Q Factor	0.565 / 0.584	Qts
Moving Mass	268.676g / 285.095g	Mms
Eq. Cas AIR Loaded	13.071L / 12.078L	Vas
Resonant Frequency	44.248Hz / 44.685Hz	Fs
Effective Piston Area	437.21cm^2	SD

FEATURES

- Stamped Steel Basket
- Non-Pressed Paper Cone, High Density Foam Surround
- Polypropylene Dust Cap
- High Temperature 2.5 Inch Black Aluminum Voice Coil
- High Performance Ferrite Magnet Structure

Dimensions



