

Model: RS-RX8
8 INCH Car Subwoofer



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø221 x 148	mm		Stamp Steel Basket
Nominal Power Handling	400	W		Non-PressedPaperCone, High DensityFoam Surround
Maximum Power	800	W		Polypropylene DustCap
Sensitivity	85	dB		High Temperature 2Inch Black Aluminum VoiceCoil
Frequency Response	45~1000	Hz		Ferrite Magnet Structure
Cone Material	Non-Pressed Paper			Dimensions
Basket	Steel			
Net Weight	5.4	kg		
Electrical Data				
Nominal Impedance	2x2/2x4	Ohm		
DC Resistance	2x1.6/2x3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	50.95	mm		
Voice Coil Height	28	mm		
Magnetic Gap Height	8	mm		
Voice Coil Robbin	Black Aluminum			
Number of Layers	4			
T-S Parameters				
Suspension Compliance	114.536/100.329µM/N	Cms		
Mechanical Q Factor	3.858/4.484	Qms		
Electrical Q Factor	0.437/0.533	Qes		
Total Q Factor	0.392/0.476	Qts		
Moving Mass	105.810g/111.255g	Mms		
Eq. Cas AIR Loaded	5.785L/5.067L	Vas		
Resonant Frequency	45.718Hz/47.637Hz	Fs		
Effective Piston Area	188.6cm²	SD		