

Model: RS-M5DX

13 CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø129.5x63.5		mm	Steel Basket
Nominal Power Handling	60		W	Pressed Paper Cone, Treated Cloth Surround
Maximum Power	170		W	Dome Paper Dustcap
Sensitivity	92		dB	High Temperature CCAW Voice Coil
Frequency Response	200~18000		Hz	Ferrite Magnet Structure
Cone Material	Pressed Paper			Dimensions
Basket	Steel			
Net Weight	1.04		kg	
Electrical Data				
Nominal Impedance	4	8	Ohm	
DC Resistance	3.2	6.4	Ohm	
Voice Coil and Magnet Parameters				
Voice Coil Diameter	25.9		mm	
Voice Coil Height	6.5		mm	
Magnetic Gap Height	5		mm	
Voice Coil Robbin	Kapton			
Number of Layers	2			
T-S Parameters				
Suspension Compliance	126.891µM/N	119.734µM/N	Cms	
Mechanical Q Factor	8.861	6.858	Qms	
Electrical Q Factor	1.591	1.971	Qes	
Total Q Factor	1.351	1.531	Qts	
Moving Mass	4.668g	4.284	Mms	
Eq. Cas AIR Loaded	1.299L	1.226L	Vas	
Resonant Frequency	206.796Hz	222.213Hz	Fs	
Effective Piston Area	84.906cm ²	84.906cm ²	SD	

