

Model: RS-MB8X

20CM Mid-BASS Speaker

**SPECIFICATIONS**

General Data		Unit	FEATURES
Overall Dimensions	Ø216x109	mm	Stamp Steel Basket
Nominal Power Handling	200	W	Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	400	W	Dome Paper Dust Cap
Sensitivity	94	dB	High Temperature 2Inch CCAW Voice Coil
Frequency Response	80~4000	Hz	High Performance 38.2oz Ferrite Magnet Structure
Cone Material	Reinforced Pulp Paper Cone		
Basket	Steel		
Net Weight	3.2	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	50.8	mm	
Voice Coil Height	14	mm	
Magnetic Gap Height	8	mm	
Voice Coil Robbin	TIL		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	196.857µM/N	Cms	
Mechanical Q Factor	3.155	Qms	
Electrical Q Factor	0.531	Qes	
Total Q Factor	0.455	Qts	
Moving Mass	18.328g	Mms	
Eq. Cas AIR Loaded	13.08L	Vas	
Resonant Frequency	83.789Hz	Fs	
Effective Piston Area	216.31cm ²	SD	

