

Model: RS-M8SQR

20CM Mid-Range Speaker

**SPECIFICATIONS**

General Data			Unit	FEATURES
Overall Dimensions	(218 x 218) x 111	mm		Stamp Steel Basket
Nominal Power Handling	125W	W		Paper Cone, Treated Cloth Surround
Maximum Power	350W	W		Aluminium Bullet
Sensitivity	92	dB		High Temperature 1.5Inch CCAW Voice Coil
Frequency Response	85~15000	Hz		High Performance Ferrite Magnet Structure
Cone Material	Paper			Dimensions
Basket	Steel			
Net Weight	2.54	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	38.6	mm		
Voice Coil Height	8	mm		
Magnetic Gap Height	6	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	151.794μM/N	Cms		
Mechanical Q Factor	3.965	Qms		
Electrical Q Factor	0.952	Qes		
Total Q Factor	0.768	Qts		
Moving Mass	27.803	Mms		
Eq. Cas AIR Loaded	16.765L	Vas		
Resonant Frequency	77.472	Fs		
Effective Piston Area	278.89cm ²	SD		

