

Model: RS-GM8S

20 CM Mid-Range Speaker

**SPECIFICATIONS**

General Data		Unit	FEATURES
Overall Dimensions	Ø216x92	mm	Stamp Steel Basket
Nominal Power Handling	150	W	Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	350	W	Dome Paper Dust Cap
Sensitivity	94	dB	High Temperature 1.5Inch CCAW Voice Coil
Frequency Response	450~14000	Hz	High Performance 24.6oz Ferrite Magnet Structure

Cone Material	Reinforced Pulp Paper Cone	
Basket	Steel	
Net Weight	1.84	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	12.307µM/N	Cms
Mechanical Q Factor	11.31	Qms
Electrical Q Factor	4.448	Qes
Total Q Factor	3.192	Qts
Moving Mass	11.079g	Mms
Eq. Cas AIR Loaded	798.139ml	Vas
Resonant Frequency	431.034Hz	Fs
Effective Piston Area	213.71cm ²	SD

Dimensions