

Model: RS-M8VB

21.7CM Mid-Range Speaker



SPECIFICATIONS

General Data		Unit
Overall Dimensions	Ø217x92	mm
Nominal Power Handling	150	W
Maximum Power	450	W
Sensitivity	96	dB
Frequency Response	90~15000	Hz
Cone Material	Reinforced Pulp Paper	
Basket	Steel	
Net Weight	3.5	kg

FEATURES
Cast Aluminium Basket
Reinforced Pulp Paper Cone, Treated Cloth Surround
Dome Paper Dustcap
High Temperature CCAW Voice Coil
Ferrite Magnet Structure

Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3.2	Ohm

Voice Coil and Magnet Parameters		
Voice Coil Diameter	44.7	mm
Voice Coil Height	8	mm
Magnetic Gap Height	6	mm
Voice Coil Robbin	TIL	
Number of Layers	2L	

T-S Parameters		
Suspension Compliance	183.871µM/N	Cms
Mechanical Q Factor	9.176	Qms
Electrical Q Factor	0.462	Qes
Total Q Factor	0.439	Qts
Moving Mass	15.914	Mms
Eq. Cas AIR Loaded	16.152L	Vas
Resonant Frequency	93.041HZ	Fs
Effective Piston Area	248.720cm ²	SD



