

Model: RS-M6EVO

17CM Mid-Range Speaker

**SPECIFICATIONS**

General Data			Unit	FEATURES
Overall Dimensions	173 x 72	mm		Steel Basket
Nominal Power Handling	100W	W		Pressed Paper Cone
Maximum Power	400W	W		Treated Cloth Surround, Dome Paper Dustcap
Sensitivity	94	dB		High Temperature 1.25Inch CCAW Voice Coil
Frequency Response	110~18000	Hz		High Performance Ferrite Magnet Structure
Cone Material	Paper			Dimensions
Basket	Steel			
Net Weight	1.66	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	32.5	mm		
Voice Coil Height	8	mm		
Magnetic Gap Height	6	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	242.051µM/N	Cms		
Mechanical Q Factor	5.191	Qms		
Electrical Q Factor	0.59	Qes		
Total Q Factor	0.53	Qts		
Moving Mass	9.021	Mms		
Eq. Cas AIR Loaded	8.137L	Vas		
Resonant Frequency	107.708HZ	Fs		
Effective Piston Area	153.86cm ²	SD		

