

**Model: RS-MK6**

16.5CM Mid-Range Speaker

**SPECIFICATIONS**

General Data			Unit	FEATURES
Overall Dimensions	Ø173 x 70	mm		Stamp Steel Basket
Nominal Power Handling	75	W		Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	150	W		Dome Paper Dust Cap
Sensitivity	90	dB		High Temperature CCAW Voice Coil
Frequency Response	130~18000	Hz		Ferrite Magnet Structure
Cone Material	Pulp Paper			
Basket	Steel			
Net Weight	1.2	kg		
<b>Electrical Data</b>				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
<b>Voice Coil and Magnet Parameters</b>				
Voice Coil Diameter	25.9	mm		
Voice Coil Height	6.5	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
<b>T-S Parameters</b>				
Suspension Compliance	160.482µM/N	Cms		
Mechanical Q Factor	7.875	Qms		
Electrical Q Factor	2.04	Qes		
Total Q Factor	1.62	Qts		
Moving Mass	7.587g	Mms		
Eq. Cas AIR Loaded	4.135L	Vas		
Resonant Frequency	130.236Hz	Fs		
Effective Piston Area	134.71cm <sup>2</sup>	SD		

**Dimensions**