

Model: RS-FT6

16 CM Component Speaker

**SPECIFICATIONS**

General Data			Unit	FEATURES
Overall Dimensions	Ø159 x58	mm		Stamp Steel Basket Bright Black Paper Cone, Butyl Rubber Surround Dome Paper Dust Cap High Temperature Voice Coil, High Performance Ferrite Magnet Structure Include Silk Dome Tweeter & Crossover
Nominal Power Handling	50	W		
Maximum Power	100	W		
Sensitivity	89	dB		
Frequency Response	70~20000	Hz		
Cone Material	Bright Black Paper			Dimensions
Basket	Steel			
Net Weight	0.72	kg		
Electrical Data				
Nominal Impedance	3	Ohm		
DC Resistance	2.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	25.9	mm		
Voice Coil Height	10	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	443.570µM/N	Cms		
Mechanical Q Factor	8.74	Qms		
Electrical Q Factor	1.133	Qes		
Total Q Factor	1.003	Qts		
Moving Mass	12.106	Mms		
Eq. Cas AIR Loaded	9.176L	Vas		
Resonant Frequency	68.682HZ	Fs		
Effective Piston Area	12.070cm ²	SD		

