

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø166 x75	mm		Steel Frame
Nominal Power Handing	80	W		Bright Black Paper Cone With Foam Surround
Maximum Power	160	W		PP Dust Cap
Sensitivity	90	dB		1" Kapton Voice Coil, 12.6 oz Ferrite Magnet
Frequency Response	80~8000	Hz		Include Aluminum Dome Tweeter & 6dB/Oct Crossover
Cone Material	Bright Black Paper			
Basket	Steel			
Net Weight	0.9	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	25.9	mm		
Voice Coil Height	11	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	345.185µM/N	Cms		
Mechanical Q Factor	5.548	Qms		
Electrical Q Factor	0.861	Qes		
Total Q Factor	0.745	Qts		
Moving Mass	9.913g	Mms		
Eq. Cas AIR Loaded	9.179L	Vas		
Resonant Frequency	86.039Hz	Fs		
Effective Piston Area	136.85cm ²	SD		

Dimensions

