

16 CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø166x 69	mm		Steel Basket
Nominal Power Handling	100	W		Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	300	W		Paper Dustcap
Sensitivity	93	dB		High Temperature CCAW Voice Coil
Frequency Response	130~15000	Hz		Neodymium Magnet Structure
Cone Material	Paper			Dimensions
Basket	Steel			
Net Weight	0.48	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	6.5	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	177.450µM/N	Cms		
Mechanical Q Factor	5.946	Qms		
Electrical Q Factor	0.94	Qes		
Total Q Factor	0.812	Qts		
Moving Mass	8.089g	Mms		
Eq. Cas AIR Loaded	4.864L	Vas		
Resonant Frequency	132.843Hz	Fs		
Effective Piston Area	138.93cm ²	SD		

