

16 CM Mid-Range Speaker



SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	Ø166x 70	mm	Steel Basket
Nominal Power Handling	90	W	Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	180	W	
Sensitivity	93	dB	Paper Dustcap
Frequency Response	130~15000	Hz	High Temperature CCAW Voice Coil
Cone Material	Paper		Neodymium Magnet Structure
Basket	Steel		<div style="text-align: center;"> Dimensions </div>
Net Weight	0.48	kg	
Electrical Data			
Nominal Impedance	4 / 6	Ohm	
DC Resistance	3.2 / 4.8	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	177.450/157.911µM/N	Cms	
Mechanical Q Factor	5.946/8.447	Qms	
Electrical Q Factor	0.94/0.835	Qes	
Total Q Factor	0.812/0.76	Qts	
Moving Mass	8.089/8.622 g	Mms	
Eq. Cas AIR Loaded	4.864/3.947 L	Vas	
Resonant Frequency	132.843/136.398 Hz	Fs	
Effective Piston Area	138.93cm ²	SD	

