

MB-8
8 Inch Midrange Speaker
1.5 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit
Overall Dimensions	210mmx100mm	mm
Nominal Power Handling	100	W
Maximum Power	250	W
Sensitivity	96	db
Frequency Response	95-10 k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	2.8	kg
Electrical Data		
Nominal Impedance	4	ohm
DC Resistance	3.2	ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	38.6	mm
Voice Coil Height	7.5	mm
HE magnetic Gap Height	6	mm
Voice Coil Bobbin	TIL	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Suspension Compliance	0.2	Cms
Mechanical Q Factor	5.15	Qms
Electrical Q Factor	0.46	Qes
Total Q Factor	0.42	Qts
Moving Mass	12.9	Mms
Eq.Cas AIR Load	12.9	Vas
Resonant Frequency	95	Fs
Effective Piston Area	165cm ²	SD

FEATURES

- * Steel Basket
- * 40 Oz High Flux Ferrite Magnet System
- * 1.5" Voice Coil
- * 250 Watts Peak Power Handling

Dimensions

