

MBM-1580

8 Inch Midrange Speaker

1.5 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit
Overall Dimensions	215mmx85mm	mm
Nominal Power Handling	150	W
Maximum Power	300	W
Sensitivity	93.2	db
Frequency Response	95-10 k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	1.75	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	26	mm
HE magnetic Gap Height	6	mm
Voice Coil Bobbin	TIL	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Suspension Compliance	245	Cms
Mechanical Q Factor	6.36	Qms
Electrical Q Factor	1.18	Qes
Total Q Factor	0.99	Qts
Moving Mass	11.09	Mms
Eq.Cas AIR Load	17.9	Vas
Resonant Frequency	96.4	Fs
Effective Piston Area	226.98 ²	SD

FEATURES

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

Dimensions

