

MB-6

6.5 Inch Midrange Speaker

1.5 Inch Voice Coil 4Q



SPECIFICATIONS

General Data Unit

Overall Dimensions	167mmx73mm	mm
Nominal Power Handling	80	W
Maximum Power	200	W
Sensitivity	94	db
Frequency Response	107-10 k	Hz
ConeMaterial	Paper Cone	
Basket	Steel	
NetWeight	1.83	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	0.28	Cms
Mechanical Q Factor	3.28	Qms
Electrical Q Factor	0.51	Qes
Total Q Factor	0.44	Qts
Moving Mass	7.8	Mms
Eq.Cas AIR Load	7.2	Yas
Resonant Frequency	105	Fs
Effective Piston Area	135cm <sup>2</sup>	SD

FEATURES

- \* Steel Basket
- \* 27.5 Oz High Flux FerriteMagnet System
- \* 1.5" Voice Coil
- \* 200Watts Peak Power Handling

Dimensions

