

MB-10

10 Inch Midrang Speaker

2.0 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data Unit

Overall Dimensions	257mmx110mm	mm
Nominal Power Handling	250	W
Maximum Power	500	W
Sensitivity	96	db
Frequency Response	75-7 k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	4.03	kg

Electrical Data

Nominal Impedance	4	ohm
DC Resistance	3	ohm

Voice Coil and Magnet Parameters

Voice Coil Diameter	50.8	mm
Voice Coil Height	8.5	mm
HE magnetic Gap Height	6	mm
Voice Coil bobbin	TIL	

Number of Layers	2L	
Magnet System Type	Ferrite	

T-S Parameters

Suspension Compliance	0.17	Cms
Mechanical Q Factor	8.02	Qms
Electrical Q Factor	0.52	Qes
Total Q Factor	0.49	Qts
Moving Mass	24.4	Mms
Eq.Cas AIR Load	30.4	Vas
Resonant Frequency	77	Fs
Effective Piston Area	212cm ²	SD

FEATURES

- * Steel Basket
- * 56 Oz High Flux Ferrite Magnet System
- * 2.0" Voice Coil
- * 500 Watts Peak Power Handling

Dimensions

