

MBM-380

8 Inch Midrange Speaker

1.76 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit
Overall Dimensions	φ212.5	mm
Nominal Power Handling	120	W
Maximum Power	240	W
Sensitivity	95	db
Frequency Response	81-20 k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	2,795	kg
Electrical Data		
Nominal Impedance	4	ohm
DC Resistance	3	ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	44,7	mm
Voice Coil Height	10,5	mm
HE magnetic Gap Height	6	mm
Voice Coil bobbin	Til	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Suspension Compliance	0,21	Cms
Mechanical Q Factor	4,41	Qms
Electrical Q Factor	0,49	Qes
Total Q Factor	0,44	Qts
Moving Mass	18,4	Mms
Eq.Cas AIR Load	17,1	Vas
Resonant Frequency	81	Fs
Effective Piston Area	241cm ²	SD

FEATURES

- * Steel Basket
- * 34 Oz High Flux Ferrite Magnet System
- * 1.76" Voice Coil
- *240 Watts Peak Power Handling

Dimensions

