

**MB-416**

6.5 Inch mica injection cone woofer

1 Inch Voice Coil 4Ω

**SPECIFICATIONS**

General Data		Unit
Overall Dimensions	168mmX69mm	mm
Nominal Power Handling	60	W
Maximum Power	120	W
Sensitivity	90	dB
Frequency Response	65-20K	Hz
Cone Material	mica injection cone	
Basket	Steel	
Net Weight	0.69	Kg
Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3.6	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	25.5	Mm
Voice Coil Height	10	Mm
HE magnetic Gap Height	3.5	mm
VOICE COIL MATERIAL	ASV	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Cms	1.073m	M/N
Qms	3.730	
Qes	1.479	
Qts	1.059	
Mms	6.879	g
Vas	26.847m	M <sup>2</sup>
Fo	58.575	Hz
SD	13.273m	M <sup>2</sup>

**FEATURES**

- \* Steel Basket
- \* 11 Oz High Flux Ferrite Magnet System
- \* 1" Voice Coil
- \* 120 Watts Peak Power Handling

**Dimensions**