

XMD-1013N

5.25 Inch Midrange Speaker

1 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit
Overall Dimensions	130	mm
Nominal Power Handling	70	W
Maximum Power	160	W
Sensitivity	91	db
Frequency Response	158-20 k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	0.365	kg
Electrical Data		
Nominal Impedance	4	ohm
DC Resistance	3.2	ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	25.9	mm
Voice Coil Height	6.5	mm
HE magnetic Gap Height	5	mm
Voice Coil bobbin	Kapton	
Number of Layers	2L	
Magnet System Type	Neo	
T-S Parameters		
Suspension Compliance	0.2	Cms
Mechanical Q Factor	5.52	Qms
Electrical Q Factor	1.49	Qes
Total Q Factor	1.17	Qts
Moving Mass	5	Mms
Eq.Cas AIR Load	2.2	Vas
Resonant Frequency	158	Fs
Effective Piston Area	88.2cm <sup>2</sup>	SD

FEATURES

- \* Steel Basket
- \* High Neo Magnet System
- \* 1" Voice Coil
- \* 160 Watts Peak Power Handling

Dimensions

