

XMD-1513NEO
5.25 Inch Midrang Speaker
1.5 Inch Voice Coil 4Ω

FOR-X®

SPECIFICATIONS

General Data		Unit
Overall Dimensions	135mmx67mm	mm
Nominal Power Handling	70	W
Maximum Power	160	W
Sensitivity	93	db
Frequency Response	200-15 k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	0.85	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	NdFeB	
T-S Parameters		
Suspension Compliance	0.25	Cms
Mechanical Q Factor	9.23	Qms
Electrical Q Factor	1.02	Qes
Total Q Factor	0.87	Qts
Moving Mass	7.5	Mms
Eq.Cas AIR Load	2.3	Vas
Resonant Frequency	196	Fs
Effective Piston Area	106cm ²	SD

FEATURES
* Steel Basket
* Φ80x6 High Flux NdFeB Magnet System
* 1.5" Voice Coil
* 160 Watts Peak Power Handling

