

XMD-65

6.5 Inch Midrange Speaker

1.5 Inch Voice Coil 4Ω

FOR-X®

SPECIFICATIONS

General Data		Unit
Overall Dimensions	167mmx73mm	mm
Nominal Power Handling	80	W
Maximum Power	200	W
Sensitivity	94	db
Frequency Response	131-20 k	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	1.77	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	Kapton	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Suspension Compliance	0.16	Cms
Mechanical Q Factor	4.82	Qms
Electrical Q Factor	0.79	Qes
Total Q Factor	0.68	Qts
Moving Mass	8.9	Mms
Eq.Cas AIR Load	4.3	Vas
Resonant Frequency	131	Fs
Effective Piston Area	136.8cm ²	SD

FEATURES

- * Steel Basket
- * 30 Oz High Flux Ferrite Magnet System
- * 1.5" Voice Coil
- * 200 Watts Peak Power Handling

Dimensions

