

FOR-X

MODEL NO:XMD-1716
6.5 Inch Midrange Speaker
Ø 1.5 Inch Voice Voil 4Ω



SPECIFICATIONS

General Data

Overall Dimensions	D×H	165mm×81mm
Nominal Power Handling(DI P		150 W
Transient Power 10ms		300 W
Sensitivity 2.83V / 1 M	dB	96.8 dB
Frequency Response		150 -10KHz
Cone Material		Paper
Net Weight	Kg	1.33kg

Electrical Data

Nominal Impedance	Z	4 Ohms
DC Resistance	Re	3.2 Ohms

Voice Coil and Magnet Parameters

Voice Coil Diameter	DIA	38.6mm
Voice Coil Height		8 mm
HE Magnetic Gap Height	HE	8 mm
Max.Linear Excursion	X	
Voice Coil bobbin		TIL
Voice Coil Wire		CCAW
Number Of Layers		2 L
Magnet System Type		Neodymium
BL Product	BL	7,39

T-S Parameters

Suspension Compliance	Cms	0.149 mm/N
Mechanical Q Factor	Qms	6
Electrical Q Factor	Qes	0,43
Total Q Factor	Qts	0,4
Moving Mass	Mms	7.46 Gr
Eq.Cas Air Load(liters)	VAS	3.98 Lit
Resonant Frequency	Fs	150 Hz
Effective Piston Area	SD	136.8cm ²

FEATURES

- * Die-Cast Aluminum Basket
- * High Flux Neodymium Magnet System
- * 1.5" Voice Coil
- * 300 Watts Peak Power Handling
- * Short ring inside



