

MODEL NO:XMD-4020 NEO
8 Inch Midrange Speaker
Die-Cast Aluminum Basket
2" Voice Coil 4.0Ω

FOR-X

SPECIFICATIONS

General Data		Unit
Overall Dimensions	220*89.5	mm
Nominal Power Handling	200	W
Transient Power 10ms	400	W
Sensitivity	99.6	dB
Frequency Response	120-6K	Hz
Cone Material	Paper	
Net Weight	1.27	kg
Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3.2	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	50.8	mm
Voice Coil Height	11.7	mm
HE Magnetic Gap Height	8	mm
Max.Linear Excursion	1.85	mm
Voice Coil bobbin	Kapton	
Voice Coil Wire	CCAR	
Number Of Layers	1	layers
Magnet System Type	Neodymium	
BL Product	9.83	N.A
T-S Parameters		
Suspension Compliance	Cms	0.13
Mechanical Q Factor	Qms	2.45
Electrical Q Factor	Qes	0.32
Total Q Factor	Qts	0.28
Moving Mass	Mms	13.08
Eq.Cas Air Load(liters)	VAS	11.26
Resonant Frequency	Fs	120
Effective Piston Area	SD	243.2
		cm ²



FOR REFERENCE ONLY

