



USER MANUAL FOR

DMX-62

6.5 INCH MIDRANGE SPEAKER

148*210

DMX-62

6.5 Inch Midrange Speaker

Ø 1.5 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit
Overall Dimensions	174*92	mm
Nominal Power Handling	100	W
Transient Power 10ms	200	W
Sensitivity	93.5	dB
Frequency Response	170-10K	Hz
Cone Material	paper	
Net Weight	2.45	kg

Electrical Data

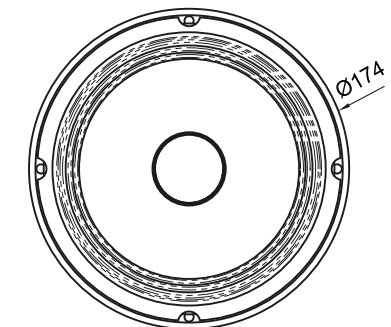
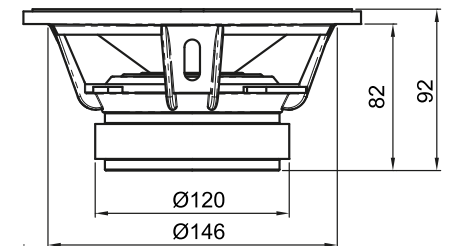
Nominal Impedance	4	Ohm
DC Resistance	3.2	Ohm

Voice Coil and Magnet Parameters

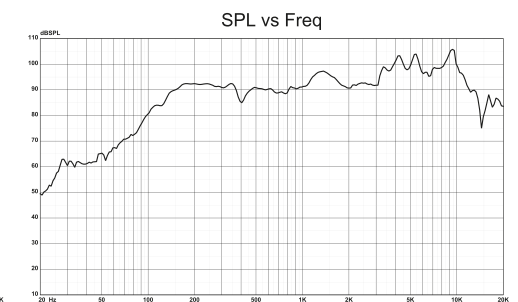
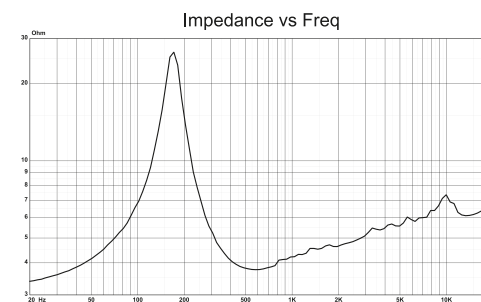
Voice Coil Diameter	38.6	mm
Voice Coil Height	8.4	mm
HE Magnetic Gap Height	6	mm
Max.Linear Excursion	1.2	mm
Voice Coil bobbin	Kapton	
Voice Coil Wire	CCAW	
Number Of Layers	2	layers
Magnet System Type	High Flux Ferrite	
BL Product	7.1	N.A

T-S Parameters

Suspension Compliance	Cms	0.086	
Mechanical Q Factor	Qms	3.9	
Electrical Q Factor	Qes	0.67	
Total Q Factor	Qts	0.57	
Moving Mass	Mms	9.95	
Eq.Cas Air Load(liters)	VAS	1.97	Liter
Resonant Frequency	Fs	170	Hz
Effective Piston Area	SD	126.6	cm ²



FOR REFERENCE ONLY



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