

MODEL NO:XMD-1601
6.5 Inch Midrange Speaker
Ø1.5 Inch Voice Coil 4Ω



SPECIFICATIONS

General Data		Unit	Dimensions
Overall Dimensions	170*72	mm	
Nominal Power Handling	100	W	
Transient Power 10ms	200	W	
Sensitivity	93	dB	
Frequency Response	109-8K	Hz	
Cone Material	paper		
Net Weight	1,81	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	8,3	mm	
HE Magnetic Gap Height	6	mm	
Max.Linear Excursion	1,15	mm	
Voice Coil bobbin	Kapton		
Voice Coil Wire	CCAW		
Number Of Layers	2	layers	
Magnet System Type	High Flux Ferrit		
BL Product	5,05	N.A	
T-S Parameters			
Suspension Compliance	Cms	0,27	
Mechanical Q Factor	Qms	3,76	
Electrical Q Factor	Qes	0,67	
Total Q Factor	Qts	0,57	
Moving Mass	Mms	7,89	
Eq.Cas Air Load(liters)	VAS	6,78	Liter
Resonant Frequency	Fs	108	Hz
Effective Piston Area	SD	132,7	cm²

