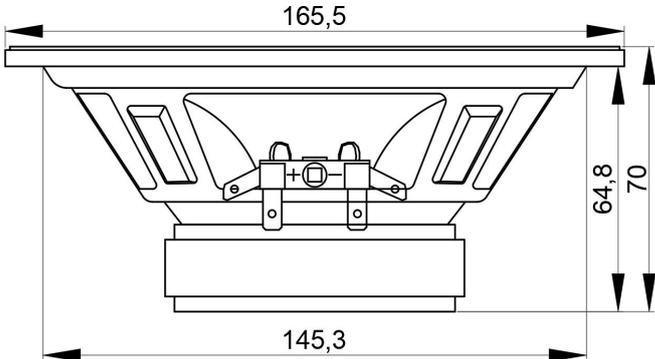
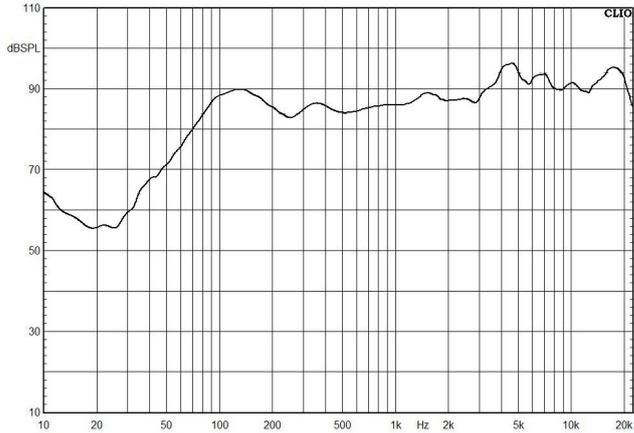


Model: SX-M65GS

6.5" MIDRANGE SPEAKER



SPECIFICATIONS

General Data		Unit	Features
Overall Dimensions	165.6*70	mm	16 CM MIDRANGE SPEAKER
Nominal Power Handling	120	W	BLACK PAPER CONE WITH CLOTH EDGE
Maximum Power	240	W	IMPEDANCE:4Ω
Sensitivity	92	dB	RATED POWER:120W
Frequency Response	100-15K	Hz	MAX.POWER:240W
Cone Material	PAPER CONE		FREQUENCY RESPONSE:100-15KHZ
Basket	METAL		SENSITIVITY:92DB
Net Weight	0.75	kg	Dimensions
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	Φ25.5	mm	
Voice coil wire	KCCAW		
Voice Coil Height	6	mm	
Magnetic Gap Height	4	mm	
Magnet system type	High Flux Ferrite		
Voice Coil Bobbin	KAPTON		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	0.3214	Cms	
Mechanical Q Factor	5.41	Qms	
Electrical Q Factor	1.36	Qes	
Total Q Factor	1.08	Qts	
Moving Mass	6.9885	Mms	
Eq.Cas AIR Loaded	8.6613	Vas	
Resonant Frequency	96	Fs	
Effective Piston Area	1.39E+02	SD	

