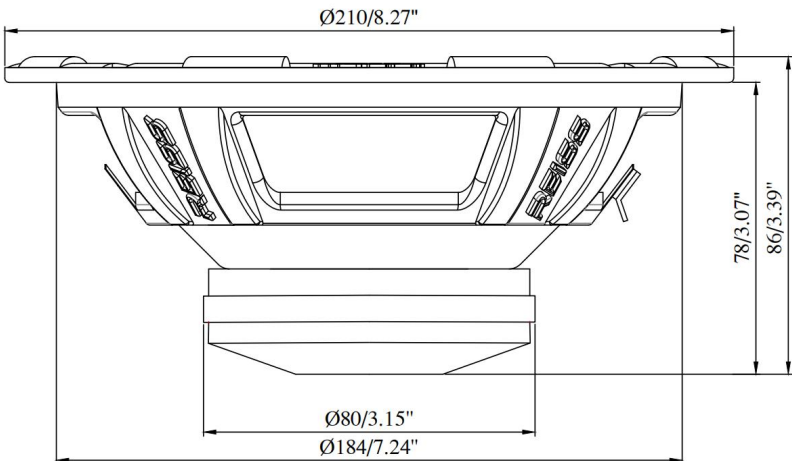
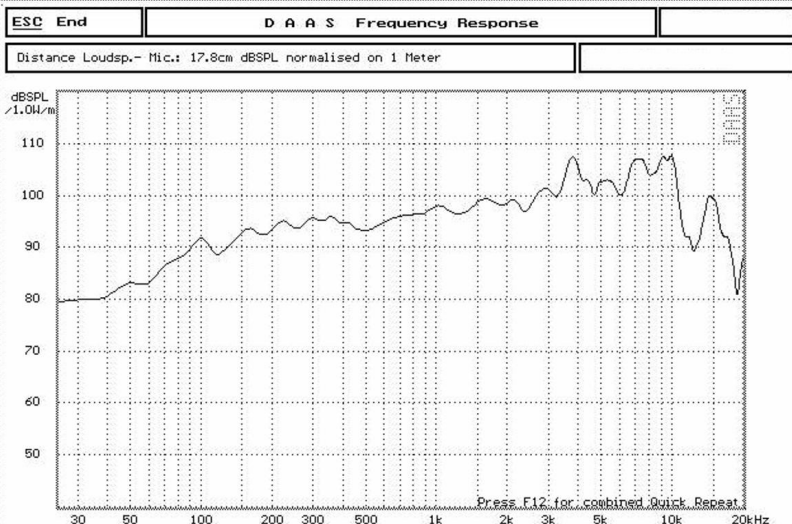


Model: RS-M85NX
20 CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	210x86	mm	Steel Basket Paper Cone, Treated Cloth Surround Paper Dustcap High Temperature CCAW Voice Coil Neodymium Magnet Structure	
Nominal Power Handling	200	W		
Maximum Power	400	W		
Sensitivity	97	dB		
Frequency Response	100~12000	Hz		
Cone Material	Paper		Dimensions	
Basket	Steel			
Net Weight	0.953	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	mm		
Magnetic Gap Height	6	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L		ESC End D A S Frequency Response Distance Loudsp.- Mic.: 17.8cm dB SPL normalised on 1 Meter Press F12 for combined Quick Repeat	
T-S Parameters				
Suspension Compliance	167.962 μ M/N	Cms		
Mechanical Q Factor	5.344	Qms		
Electrical Q Factor	0.447	Qes		
Total Q Factor	0.413	Qts		
Moving Mass	14.339g	Mms		
Eq. Cas AIR Loaded	13.457L	Vas		
Resonant Frequency	102.556Hz	Fs		
Effective Piston Area	237.53cm ²	SD		