

Model: RS-PRO8HX

20 CM Mid-Range Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø209 x 74	mm		Metallic Red Painted Stamp Steel Basket
Nominal Power Handling	100	W		Black Paper Cone, Treated Cloth Surround
Maximum Power	300	W		Paper Dual Cone
Sensitivity	92	dB		High Temperature CCAW Voice Coil
Frequency Response	80~15000	Hz		High Performance Ferrite Magnet Structure
Cone Material	Black Paper			
Basket	Steel			
Net Weight	2.12	kg		
Electrical Data				Dimensions
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	38.6	mm		
Voice Coil Height	7.5	mm		
Magnetic Gap Height	6	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	295.924µM/N	Cms		
Mechanical Q Factor	5.653	Qms		
Electrical Q Factor	0.723	Qes		
Total Q Factor	0.641	Qts		
Moving Mass	14.262	Mms		
Eq. Cas AIR Loaded	18.278L	Vas		
Resonant Frequency	77.472	Fs		
Effective Piston Area	208.56cm ²	SD		

