

Model: RS-HX10

25cm Shallow Design Car Subwoofer Speaker



SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø262 x 97	mm	Stamp Steel Basket Black Paper Cone, High Density Foam Surround Slope T-yoke With Vented Holes High Temperature Voice Coil Ferrite Magnet Structure	
Nominal Power Handling	350	W		
Maximum Power	1000	W		
Sensitivity	88	dB		
Frequency Response	45~500	Hz		
Cone Material	Paper			

Basket	Steel	
Net Weight	4.29	kg

Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3.2	Ohm

Voice Coil and Magnet Parameters		
Voice Coil Diameter	50.95	mm
Voice Coil Height	22	mm
Magnetic Gap Height	8	mm
Voice Coil Robbin	AL	
Number of Layers	4L	

T-S Parameters		
Suspension Compliance	118.920µM/N	Cms
Mechanical Q Factor	3.237	Qms
Electrical Q Factor	0.433	Qes
Total Q Factor	0.382	Qts
Moving Mass	102.535g	Mms
Eq. Cas AIR Loaded	18.739L	Vas
Resonant Frequency	45.578HZ	Fs
Effective Piston Area	333.12cm ²	SD

