Model:SX-M81XS

8" MIDRANGE SPEAKER

SPECIFICATIONS

General Data		Unit
Overall Dimensions	204*80.3	mm
Nominal Power Handing	90	W
Maximum Power	180	W
Sensitivity	92	dB
Frequency Response	90-15K	Hz
Cone Material	PAPER CONE	
Basket	METAL	
Net Weight	0.7	kg
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	CCAW	
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	0.2188	Cms
Mechanical Q Factor	8.23	Qms
Electrical Q Factor	2.47	Qes
Total Q Factor	1.9	Qts
Moving Mass	12.0184	Mms
Eq.Cas AIR Loaded	13.9693	Vas
Resonant Frequency	100	Fs
Effective Piston Area	2.14E+02	SD

Features

20 CM MIDRANGE SPEAKER

BLACK PAPER CONE WITH CLOTH EDGE

IMPEDANCE:4Ω

RATED POWER:90W

MAX.POWER:180W

FREQUENCY RESPONSE:90-15KHZ

SENSITIVITY:92DB

Dimensions



