

Model: SX-M6XL
16 CM Mid-Range Speaker



SPECIFICATIONS

General Data		Unit
Overall Dimensions	166.5x69	mm
Nominal Power Handling	100	W
Maximum Power	250	W
Sensitivity	91	db
Frequency Response	110-20000	Hz
Cone Material	Paper Cone	
Basket	Steel	
Net Weight	1.2	kg
Electrical Data		
Nominal Impedance	4	ohm
DC Resistance	3.2	ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	25.5	mm
Voice Coil Height	6	mm
HE magnetic Gap Height	5	mm
Voice Coil bobbin	Kapton	
Number of Layers	2L	
Magnet System Type	Ferrite	
T-S Parameters		
Suspension Compliance	0.18	Cms
Mechanical Q Factor	6.78	Qms
Electrical Q Factor	1.21	Qes
Total Q Factor	1.03	Qts
Moving Mass	7.2	Mms
Eq.Cas AIR Load	4.9	Vas
Resonant Frequency	139.3	Fs
Effective Piston Area	165cm ²	SD

- FEATURES
- * Stamp Steel Basket
 - * Paper Cone With Treated Choth Surround
 - * High Temperature 1" CCAW Voice Coil
 - * Ferrite Magnet Structre

