Model: RS-M6YX

16.5CM Mid-Range Speaker

REISS AUDIO

SPECIFICATIONS

General Data		Unit
Overall Dimensions	Ø173 x 73	mm
Nominal Power Handing	120	W
Maximum Power	300	W
Sensitivity	93	dB
Frequency Response	140~18000	Hz
Cone Material	Paper	
Basket	Steel	
Net Weight	1.74	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	
T-S Parameters		
Suspension Compliance	156.013μM/N	Cms
Mechanical Q Factor	5.168	Qms
Electrical Q Factor	0.874	Qes
Total Q Factor	0.751	Qts
Moving Mass	8.351g	Mms
Eq. Cas AIR Loaded	4.272L	Vas
Resonant Frequency	139.436Hz	Fs
Effective Piston Area	138.860cm^2	SD

FEATURES

- Steel Basket
- Paper Cone, Treated Cloth Surround
- Dome Paper Dust Cap
- High Temperature CCAW Voice Coil
- Ferrite Magnet Structure

Dimensions



