

Model: RS-MB18K
46.1CM Mid-Bass Speaker



SPECIFICATIONS

General Data		Unit
Overall Dimensions	Ø461 x 203	mm
Nominal Power Handling	1400	W
Maximum Power	2800	W
Sensitivity	96	dB
Frequency Response	40~2000	Hz

FEATURES
Aluminum Basket
Reinforced Pulp Paper Cone, Treated Cloth Surround
Dome Paper Dust Cap
High Temperature Copper Voice Coil
Ferrite Magnet Structure

Cone Material	Pulp Paper	
Basket	Aluminum	
Net Weight	14.2	kg

Electrical Data		
Nominal Impedance	4/8	Ohm
DC Resistance	3.2/5.1	Ohm

Voice Coil and Magnet Parameters		
Voice Coil Diameter	99.2	mm
Voice Coil Height	25	mm
Magnetic Gap Height	12	mm
Voice Coil Robbin	TIL	
Number of Layers	1+1L	

T-S Parameters		
Suspension Compliance	47.97/54.375µM/N	Cms
Mechanical Q Factor	8.677/8.906	Qms
Electrical Q Factor	0.595/0.696	Qes
Total Q Factor	0.557/0.646	Qts
Moving Mass	246.038g/237.867g	Mms
Eq. Cas AIR Loaded	106.434L/120.644L	Vas
Resonant Frequency	46.327Hz/44.254Hz	Fs
Effective Piston Area	1250cm ²	SD

Dimensions

