

Model: RS-MB10Q

10 INCH MID-BASS SPEAKER



SPECIFICATIONS

General Data **Unit**

Overall Dimensions	Ø261 x 125	mm
Nominal Power Handling	500	W
Maximum Power	1000	W
Sensitivity	99	dB
Frequency Response	60~5000	Hz
Cone Material	Non-pressed Paper	
Basket	Cast Aluminium	
Net Weight	6.3	kg

FEATURES

- Cast Aluminium Basket
- Non-pressed Paper Cone, Treated Cloth Surround
- Paper Dust Cap
- High Temperature Voice Coil
- Ferrite Magnet Structure

Electrical Data

Nominal Impedance	4 / 8	Ohm
DC Resistance	3.2 / 6.4	Ohm

Voice Coil and Magnet Parameters

Voice Coil Diameter	60.6	mm
Voice Coil Height	12	mm
Magnetic Gap Height	8	mm
Voice Coil Robbin	TL	
Number of Layers	2L	

T-S Parameters

Suspension Compliance	175.543µM/N / 167.159µM/N	Cms
Mechanical Q Factor	3.274 / 4.189	Qms
Electrical Q Factor	0.266 / 0.337	Qes
Total Q Factor	0.246 / 0.312	Qts
Moving Mass	35.142g / 34.187g	Mms
Eq. Cas AIR Loaded	29.875L / 28.448L	Vas
Resonant Frequency	64.079Hz / 66.577Hz	Fs
Effective Piston Area	346.19cm ²	SD

Dimensions

