

MODEL NO:MB-S2512D4
Die-Cast Aluminum Basket
2.5" Voice Coil Dual 4.0Ω



SPECIFICATIONS

General Data		Unit	Dimensions
Overall Dimensions	326*200	mm	
Nominal Power Handling	800	W	
Transient Power 10ms	1600	W	
Sensitivity	86.8	dB	
Frequency Response	35-300	Hz	
Cone Material	Paper		
Net Weight	13	kg	
Electrical Data			
Nominal Impedance	Dual 4.0	Ohm	
DC Resistance	Dual 3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	65.5	mm	
Voice Coil Height	45	mm	
HE Magnetic Gap Height	15	mm	
Max.Linear Excursion	15	mm	
Voice Coil bobbin	Black Aluminium		
Voice Coil Wire	Copper		
Number Of Layers	4	layers	
Magnet System Type	High Flux Ferrite		
BL Product	35.1	N.A	
T-S Parameters			
Suspension Compliance	Cms	0.05	
Mechanical Q Factor	Qms	3.4	
Electrical Q Factor	Qes	0.43	
Total Q Factor	Qts	0.38	
Moving Mass	Mms	287.7	g
Eq.Cas Air Load(liters)	VAS	19.1	Liter
Resonant Frequency	Fs	41	Hz
Effective Piston Area	SD	510.7	cm ²

NOTE:TS Measurement Connection: Series

FOR REFERENCE ONLY

