

MODEL NO:MB-2515D4
Die-Cast Aluminum Basket
2.5" Voice Coil Dual 4.0Ω



SPECIFICATIONS

General Data		Unit	Dimensions
Overall Dimensions	396*232	mm	
Nominal Power Handling	800	W	
Transient Power 10ms	1600	W	
Sensitivity	90	dB	
Frequency Response	35-400	Hz	
Cone Material	Paper		
Net Weight	13.68	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	30.9	N.A	
T-S Parameters			
Suspension Compliance	Cms	0.05	
Mechanical Q Factor	Qms	5.4	
Electrical Q Factor	Qes	0.49	
Total Q Factor	Qts	0.45	
Moving Mass	Mms	298	g
Eq.Cas Air Load(liters)	VAS	53.5	Liter
Resonant Frequency	Fs	39	Hz
Effective Piston Area	SD	829.5	cm ²

NOTE:TS Measurement Connection: Series

FOR REFERENCE ONLY

