



GW-S650/4

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	139.66	Cm ₂
Free Air Resonance (Fs)	55.0	Hz
DC Resistance (Re)	3.7	Ω
Mechanical Q Factor (Qms)	3.793	
Electrical Q Factor (Qes)	0.869	
Total Q Factor (Qts)	0.707	
Voice Coil Inductance (Le)	0.3	mH/milli-Henrys
Equivalent Air Volume (Vas)	15.7	Liters
Moving Mass (Mms)	14.6	Grams/Mmd + air load mass
Suspension Compliance (Cms)	574.497	μM/N/micro-Meters per Newton
Force Factor (Bl)	4.613	Tm / Tesla-Meters
Sensitivity (SPLref)	90.0	dB/Reference 8Ω/2.83Vrms