



GW-S525/4

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	82.29	cm ²
Free Air Resonance (Fs)	72.9	Hz
DC Resistance (Re)	3.6	Ω
Mechanical Q Factor (Qms)	3.788	
Electrical Q Factor (Qes)	1.145	
Total Q Factor (Qts)	0.879	
Voice Coil Inductance (Le)	0.3	mH/milli-Henrys
Equivalent Air Volume (Vas)	4.3	Liters
Moving Mass (Mms)	10.5	Grams/Mmd + air load mass
Suspension Compliance (Cms)	451.077	μM/N/micro-Meters per Newton
Force Factor (Bl)	3.899	Tm / Tesla-Meters
Sensitivity (SPLref)	86.9	dB/Reference 8Ω/2.83Vrms