



### **GW-S650/8**

Parameter	Value	Unit / Notes
Effective Piston Area (Sd)	139.66	cm <sup>2</sup>
Free Air Resonance (Fs)	56.2	Hz
DC Resistance (Re)	7.0	Ω
Mechanical Q Factor (Qms)	3.486	
Electrical Q Factor (Qes)	1.093	
Total Q Factor (Qts)	0.832	
Voice Coil Inductance (Le)	0.4	mH/milli-Henrys
Equivalent Air Volume ( Vas)	13.1	Liters
Moving Mass (Mms)	16.8	Grams/Mmd + air load mass
Suspension Compliance (Cms)	477.342	μM/N/micro-Meters per Newton
Force Factor (Bl)	6.171	Tm / Tesla-Meters
Sensitivity (SPLref)	85.7	dB/Reference 8Ω/2.83Vrms
X-Max	2.0	mm