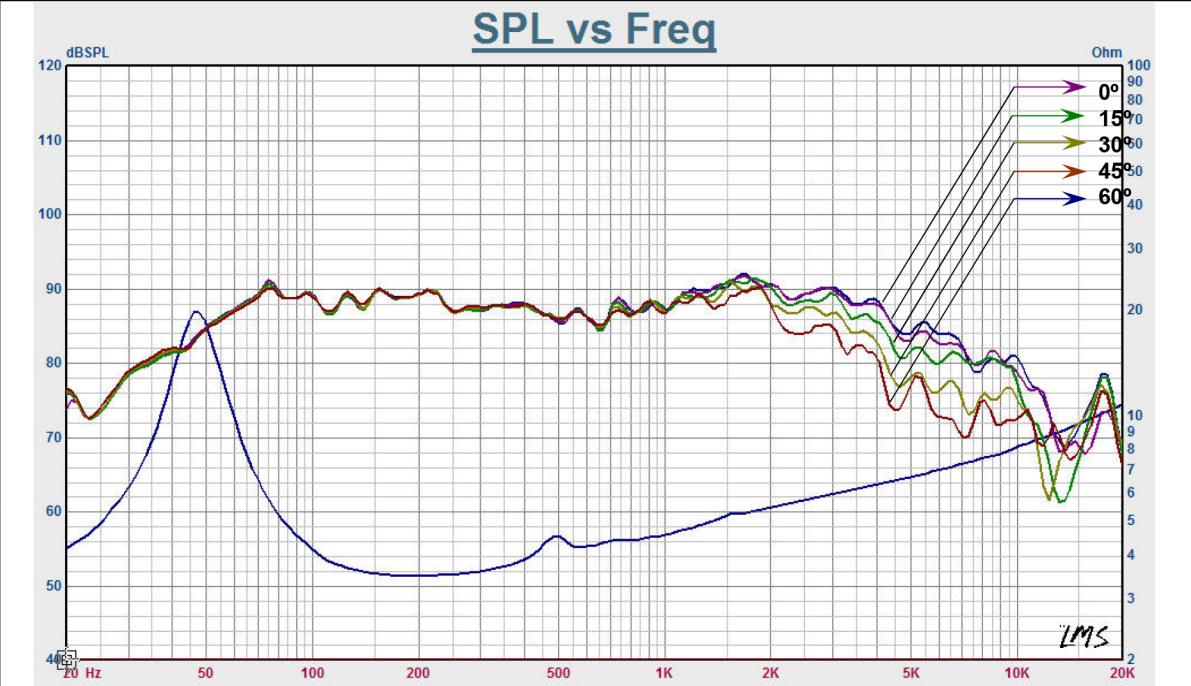


Karma Mobile Audio Allure 6 TS Parameters & Specifications

T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		90mm*20mm
DC resistance	Re	3.2 ohm	Voice coil diameter	Dc	25.5 mm
Voice coil inductance	Le	0.62 mH @1kHz	Winding height	Hc	16 mm
Resonance frequency	Fs	43Hz	Linear excusion P-P	Xm	10mm
Mechanical Q factor	Qms	3.37	Max excusion P-P		25mm
Electrical Q factor	Qes	0.55	Normal long term Power	Pnom	35 W
Total Q factor	Qt	0.47	Instant(10ms) Max Power	Pmax	70 W
Moving mass(incl.air load)	Mms	13.8g	Other Properties		
Suspension compliance	Cms	1.0mm/N	Sound Pressure Level/1m/1W	SPL	87 dB
Effective dome diameter	d	12.8 cm	Recommended range		40-5000 Hz
Effective piston area	Sd	128.7 sq.cm	Net. weight		1.4 kg
Equivalent volume	Vas	24L	Overall dimension		Φ166*80 mm
Force factor	Bl	4.6Tm			

Karma Mobile Audio Allure 6 Frequency Response



Karma Mobile Audio Allure 6 Mechanical Drawing

