



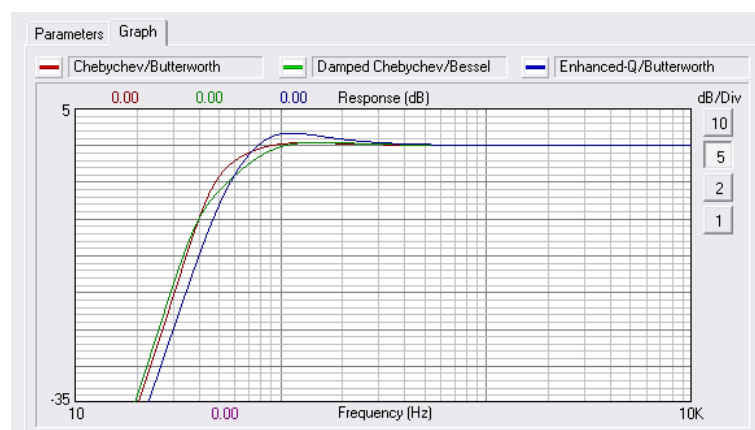
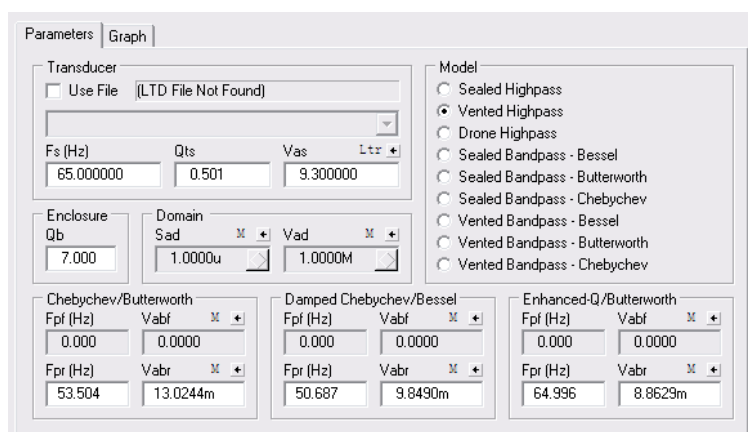
Model Number: JM-FL131-01-04

Spec: 131mm 4Ω 20W

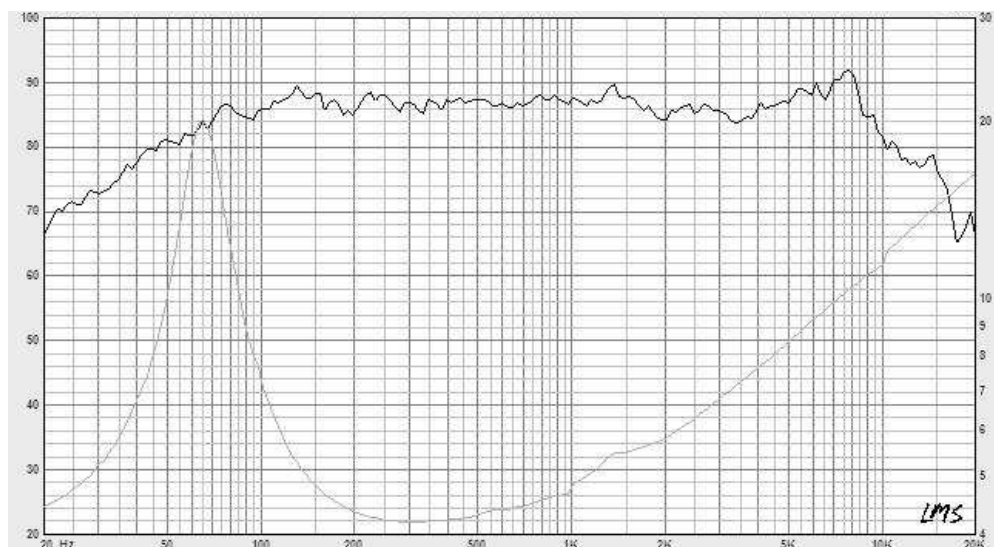
这是一款应用于家庭影院系统、背景音乐系统、多媒体音响系统、公共广播系统等扬声器。磁路部分采用铁氧体双磁路材料相结合设计，增强了磁通密度，提高产品声压特性，并改善了产品散热能力，同时大大提升了产品性价比。振动系统采用较轻的高耐疲劳度材质悬边+进口P.P 胴体，优化听觉效果，弹波采用高顺性材质，有效的降低失真，改善低频辅射特性。



LEAP Emulational Frequency Response



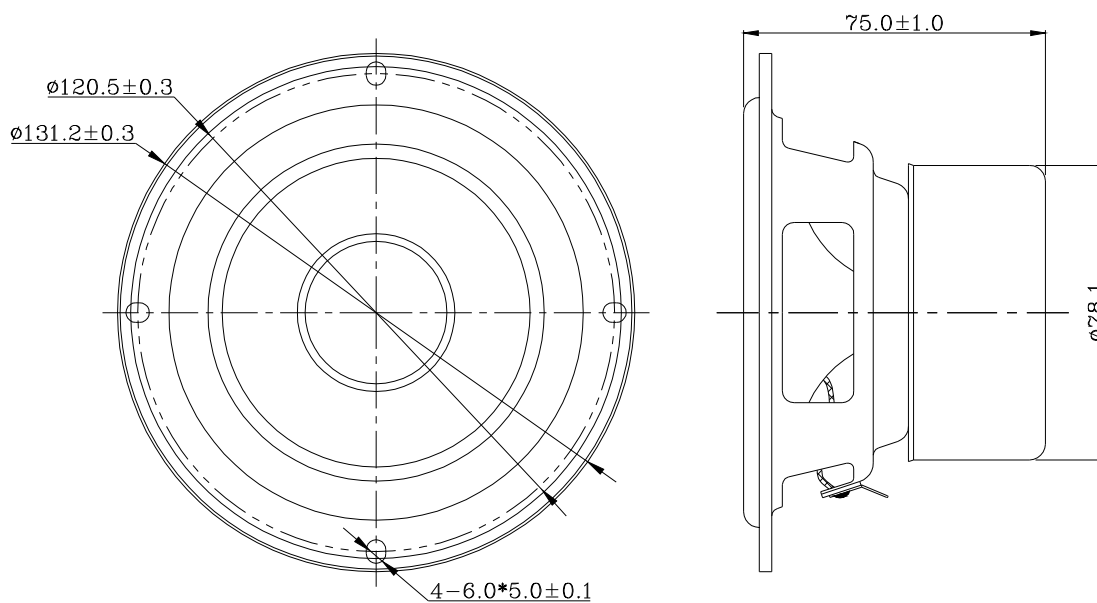
Frequency and impedance Response



specifications

	DC Resistance	Revc	Ω	3.2	±7.5%	Energy Bandwidth product	EBP	(1/Qes).fs	105
	Minimum impedance	Zmin	Ω	4	±7.5%	Moving Mass	Mms	g	6.669
	Voice Coil inductance	Le	mH	49.7		Suspension Compliance	Cms	um/N	873
	Resonant Frequency	Fs	Hz	65	±20%	Effective Cone Diameter	SD	cm	8.659
	Mechanical Q factor	Qms	-	2.657		Equivalent Volume	Vas	mL	9.3
	Electrical Q factor	Qes	-	0.617		Motor Efficiency Factor	BL	T.M	3.789
	Total Q facto	Qts	-	0.501		Voice Coil Former Material	VCfm	-	25.5
	Ratio	Fs/Qts	-	129		Voice Coil Inner Diameter	VCd	mm	Kapton
	Half Space Sensitivity @	1w/1m	dB	88.2±2		Gap Height	Gh	mm	4
rated Noise Power(IEC 2685 18.1)	P	W	20			Maximum Linear Excursion	Xmax	mm	2
	Test Spectrum Bandwidth	FO-20KHz		12dB/Oct		Ferrofluid Type	FF	N/A	Ferrite
						Transducer Size	-	-	131
				Transducer Mass	- g	803			

Mechanical 2D Drawing



Shenzhen Jiming Technology Co., Ltd
www.jimmax.cn