



产品说明书

Product manual

MX118SUB、LB118

专业会议扬声器系统



产品简介:

LB118、MX118SUB是一款无源单18寸超低频扬声器系统，采用一只顶级18寸单元设计。MOM工程师在LB118、MX118SUB中运用了独特的倒相管设计以消除超低音扬声器系统工作时所带来的风噪，同时LB118、MX118SUB的频宽能低至28HZ，能为你带来强劲震撼的低频体验，是大型音乐厅、剧院、体育场馆的绝佳选择。

LB118作为LS系列线性阵列的低频扩展和堆叠模式的物理基座，配有吊挂系统，可以搭配LS1、LS8等线阵音箱一起使用。

MX118SUB适合放置在地面上使用，可以搭配MB108、MX112等音箱一起使用。



LB118



MX118SUB

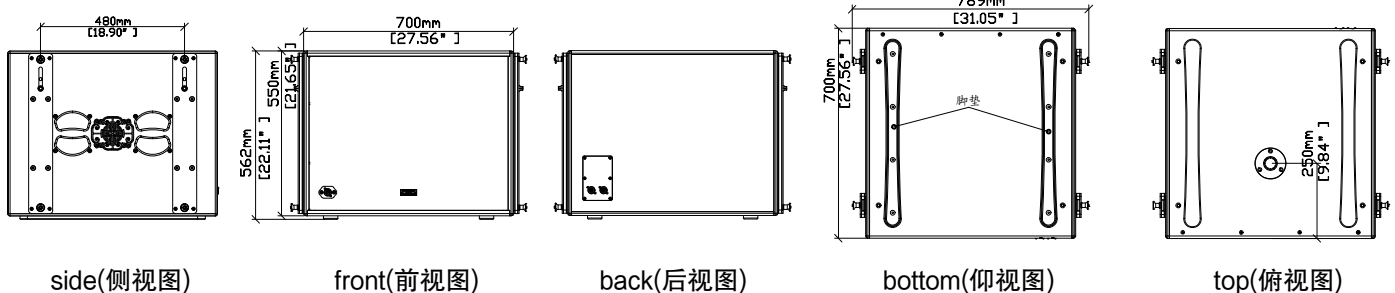
LB118 and MX118SUB are a passive single 18-inch ultra-low frequency speaker system, which adopts a top-level 18-inch unit design. The MOM engineers used the unique inverter tube design in LB118 and MX118SUB to eliminate the wind noise caused by the operation of the subwoofer system. meanwhile, the bandwidth of LB118 and MX118SUB can be as low as 28HZ, which can bring you a powerful low-frequency experience, and is an excellent choice for large concert halls, theaters and stadiums.

LB118, as the physical base of LS series linear array in low frequency expansion and stacking mode, is equipped with hanging system, which can be used together with LS1, LS8 and other linear array speakers.

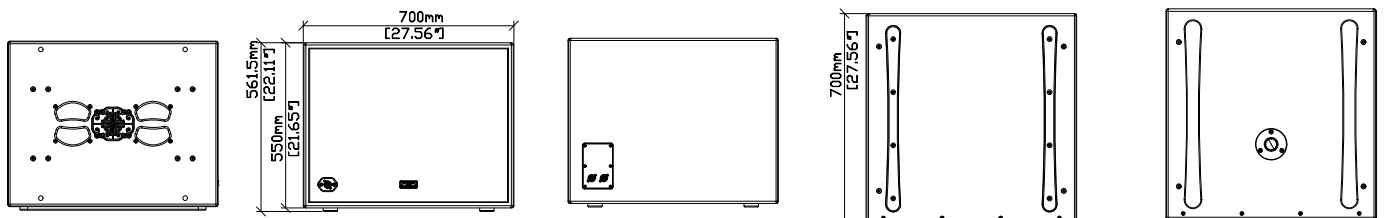
The MX118SUB is suitable for being placed on the ground, and can be used together with speakers such as MB108 and Mx112.

Dimensions

LB118



MX118SUB



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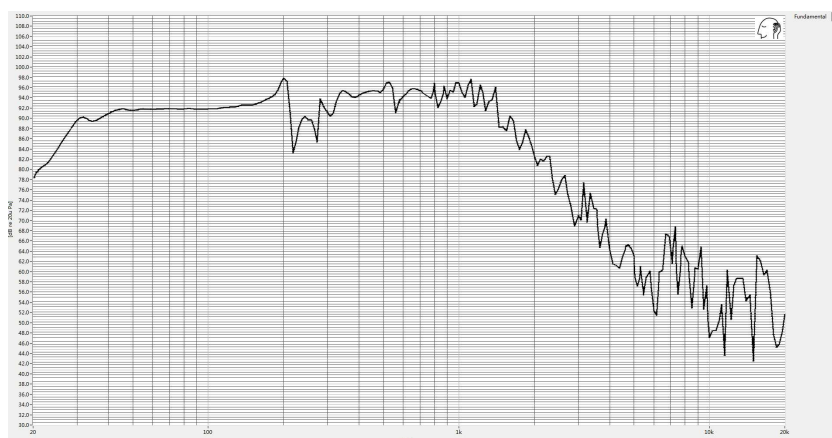
技术指标: Technical data:	
频率响应(+/-3dB): Frequency Response(+/-3dB)	31-150Hz
频率响应(-10dB): Frequency Range(-10dB)	28-210Hz
推荐高通滤波器: Recommended High-Pass Protection Filter	28Hz最小12dB/倍频程滤波器
指向性: Nominal Coverage Pattern	心形阵列配置
建议分频点: Recommended Crossover	60-100 Hz(需要DSP中的主动分频)
额定(AES)/峰值功率: Power handling capacity(RMS/peak 10 ms)	1500W/6000W
系统灵敏度: Sensitivity(SPL/1W@1m)(2)	93dB
最大声压级(SPL@1m): Calculated Maximum SPL@1m,peak	131dB
扬声器: Transducers	
低音扬声器: Low Frequency	1 x 18" BMS声低音扬声器(4" voice coil)
额定阻抗: Nominal Impedance	8Ω
箱体: Physical	
木箱材料: Enclosure Material	俄罗斯桦木板
表面喷涂: Finish	黑色聚脲漆(可定制色)
防水等级: Environmental	1px3
连接器: Connectors	3x Neutrik NL4
安装: Suspension/Mounting	置地/搭配专用吊架串吊
净重量:(MX118SUB) Net Weight	52 kg(114lbs)
净重量:(LB118) Net Weight	58 kg(118lbs)

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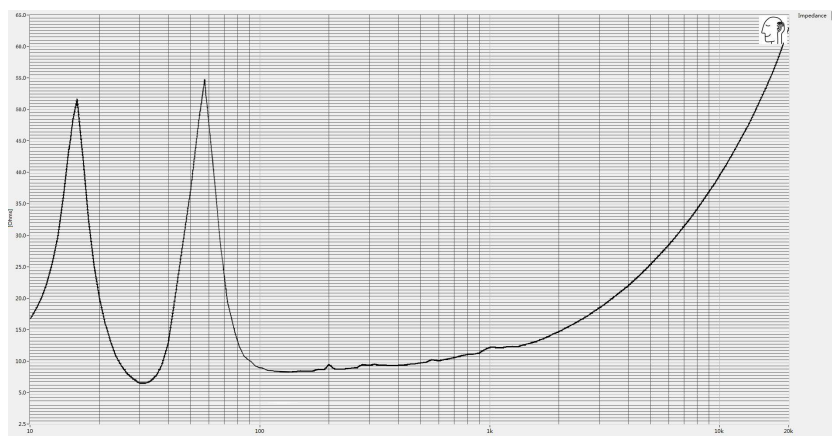
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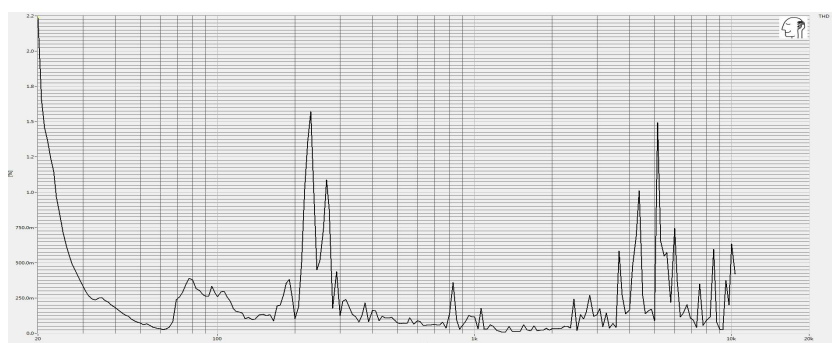
Frequency Response



Impedance



Distortion



注悉：

1.以上频响曲线及参数均在消声环境中测得.

2.相关测试执行以下标准：

GB/T9397-2013《直接辐射式电动扬声器通用规范》.

GB/T12060.5-2011《声系统设备 第5部分：扬声器主要性能测试方法》.

3.额定功率按照AES标准2小时连续时间.

4.本公司保留最终解释权.

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