

SUB SERIES

Lightweight and powerful, CAT KING woofers are a reference in high performance. CAT KING engineers have developed new specific magnet sizes and molds to optimize magnetic flux while maintaining a low weight. The 4" 5" voice coil magnetic circuit topology is capable of delivering the highest, balanced level of performance in specific areas: maintenance of a consistent, high integrity magnetic flux gap, exceptionally low distortion and efficiently integrating the magnetic circuit in a minimum weight design. The T-pole design optimization generates the minimum amount of flux modulation in the magnetic assembly during typical voice coil movement within the gap.

CAT KING is able to offer a range of solutions for indoor/outdoor sound reinforcement needs with a wider, more cost-effective range of subwoofers.

CAT KING 能够提供更广泛、更具成本效益的超低频音箱系列满足室内/户外扩声需求的一系列解决方案。



M15B/W

- Premium 15" LF15220F-100 Transducers
- 500W Power rating
- 128 dB SPL Max
- 46-900 Hz Frequency Range
- 1 x 15" woofer, 4" Voice Coil
- Vertical placement with M20 pole receptacle on top
- 18 mm multi-layer plywood cabinet
- Active module options available

- 优质的15" LF15220F-100低频单元
- 450 瓦额定功率
- 最大声压级 130 分贝
- 36 - 900 Hz 频率范围
- 1 x 15" 99.6mm (4")内外铜音圈
- 垂直放置，顶部带有 M20 杆插座
- 18mm 多层胶合木柜
- 可提供有源模块选择



M185B

- Premium 18" LF18280F-125 Transducers
- 1000W Power rating
- 132 dB SPL Max
- 45-200 Hz Frequency Range
- 1 x 18" woofer, 5" Voice Coil
- Vertical placement with Φ 35 mm pole receptacle on top
- 18 mm multi-layer plywood cabinet
- Active module options available

- 优质的15" LF15220F-100低频单元
- 1000 瓦额定功率
- 最大声压级 132 分贝
- 45 - 200 Hz 频率范围
- 1 x 18" 125mm (5")内外铜音圈
- 垂直放置，顶部带有 Φ 35 mm 杆插座
- 18mm 多层胶合木柜
- 可提供有源模块选择



M18B/W

- Premium 18" LF18220F-100 Transducers
- 600W Power rating
- 129 dB SPL Max
- 40-200 Hz Frequency Range
- 1 x 18" woofer, 4" Voice Coil
- Vertical placement with Φ 35 mm pole receptacle on top
- 18 mm multi-layer plywood cabinet
- Active module options available

- 优质的18" LF18220F-100低频单元
- 600 瓦额定功率
- 最大声压级 129 分贝
- 40 - 200 Hz 频率范围
- 1 x 18" 99.6mm (4")内外铜音圈
- 垂直放置，顶部带有 Φ 35 mm 杆插座
- 18mm 多层胶合木柜
- 可提供有源模块选择

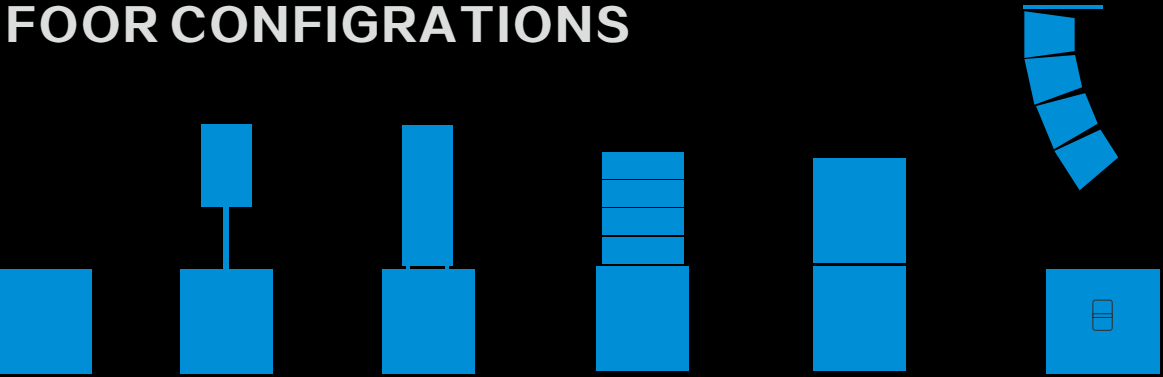


VF18SUB

- Premium 18" LF18280F-125 Transducers
- 1000W Power rating
- 137 dB SPL Max
- 40-200 Hz Frequency Range
- 1 x 18" woofer, 5" Voice Coil
- Vertical placement with Φ 35 mm pole receptacle on top
- 18 mm multi-layer plywood cabinet
- Active module options available

- 优质的18" LF18280F-125低频单元
- 1000 瓦额定功率
- 最大声压级 130 分贝
- 40 - 200 Hz 频率范围
- 1 x 18" 125mm (5")内外铜音圈
- 垂直放置，顶部带有 Φ 35 mm 杆插座
- 18mm 多层胶合木柜
- 可提供有源模块选择

FOOR CONFIGURATIONS



CAT KING subwoofers are the first choice of many sound engineers, thanks to the very high SPL levels at very low frequencies, small dimensions compared to the competitors, impressive size/weight to SPL output ratio. Your crowd will be able to live an engaging immersive experience.

CAT KING 低音炮是许多音响工程师的首选，这要归功于在非常低的频率下具有非常高的 SPL 水平，与竞争对手相比，较小的尺寸、令人印象深刻的 SPL 输出尺寸/重量比率。您的人群将能够享受引人入胜的沉浸式体验。

SPECIFICATIONS 参数

MODEL

Speaker Type 音箱类型
Nominal impedance (Passive) 标称阻抗(无源)
Power handling RMS / Program 额定功率/连续功率
Frequency range (-10dB) 频率范围
Sensitivity 灵敏度
Continuous / peak (calc) 连续 / 最大声压级(计算值)
Low Frequency transducer 低频单元
Enclosure material 外壳材质
Finsh(available coating) 箱体涂层
Protective grille 防护格栅
Input connectors 输入连接器
Options 选配件
Dimension Unpacked (WxHxD) 净尺寸
Dimension Packed (WxHxD) 包装尺寸
Net Weight (Kg / lbs) 净重量(公斤/磅)
Gross Weight (Kg / lbs) 毛重量(公斤/磅)

M15B

15" Subwoofer system
8 Ω (+1/-1)
500 W/1000W
46 Hz-180 Hz
97 dB
122dB/128dB
15"(380mm) LF15220F-100
18mm Plywood 多层桦木夹板
PU black 黑色雨点漆
1.5mm Black perforated 黑穿孔网
2x XLR 二个卡依座
Castersx4 脚轮
450 x 595 x 620 mm
500 x 635 x 660 mm
34 Kg/75lbs
38 Kg/84lbs

M18B

18" Subwoofer system
8 Ω (+1/-1)
600 W/1200W
40 Hz-200 Hz
97 dB
123dB/129dB
18"(450mm) LF18200F-100
18mm Plywood 多层jia板
PU black 黑色yu点
1.5mm Black perforated 黑穿孔网
2x XLR 二个卡依座
Castersx4 脚轮
550 x 695 x 675 mm
610 x 750 x 730 mm
44 Kg/97lbs
47 Kg/104lbs

MODEL

Speaker Type 音箱类型
Nominal impedance (Passive) 标称阻抗(无源)
Power handling RMS / Program 额定功率/连续功率
Frequency range (-10dB) 频率范围
Sensitivity 灵敏度
Continuous / peak (calc) 连续 / 最大声压级(计算值)
Low Frequency transducer 低频单元
Enclosure material 外壳材质
Finsh(available coating) 箱体涂层
Protective grille 防护格栅
Input connectors 输入连接器
Options 选配件
Dimension Unpacked (WxHxD) 净尺寸
Dimension Packed (WxHxD) 包装尺寸
Net Weight (Kg / lbs) 净重量(公斤/磅)
Gross Weight (Kg / lbs) 毛重量(公斤/磅)

M185B

18" Subwoofer system
8 Ω (+1/-1)
1000 W/2000W
45 Hz-200 Hz
96 dB
126dB/132dB
18"(450mm) LF18280F-125
18mm Plywood 多层j板
PU black 黑色yd点
1.5mm Black perforated 黑穿孔网
2x XLR 二个卡依座
Castersx4 脚轮
555 x 645 x 760 mm
815 x 695 x 605 mm
62 Kg/137lbs
68 Kg/150lbs

VF18SUB

18" Subwoofer system
8 Ω (+1/-1)
1000 W/2000W
40 Hz-200 Hz
96 dB
131dB/137dB
18"(530mm) LF18280F-125
18mm Plywood 多层j板
PU black 黑色yd点
1.5mm Black perforated 黑穿孔网
2x XLR 二个卡依座
Castersx4 脚轮
1000 x 660 x 680 mm
680 x 1050 x 720 mm
65 Kg/143lbs
71 Kg/156lbs