



COX -LINE

COX-LINE同轴音箱采用同芯同磁结构;在声音上有着极好的清晰度,结构非常紧凑,体积小,声压大,造型美,配置吊挂架可以满足产品的垂直和水平安装;对于室内扩声,中小型场所的补声,会议室扩声有着广泛的使用范围。

With the coaxial and co-magnetic structure, the 8" / 12" coaxial loudspeaker can produce sound with an excellent articulation. It is characterized by compact configuration, small size, high SPL and appealing design. The mounting bracket is used for both horizontal and vertical installation. It has been widely used in medium and small-scale venues for indoor sound reinforcement.



The Sound
Experience

COX 8 MKII / COX 12 MKII

8" / 12" Coaxial two way passive full range loudspeaker

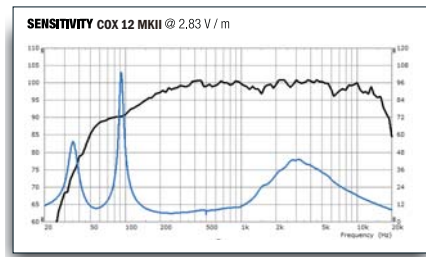
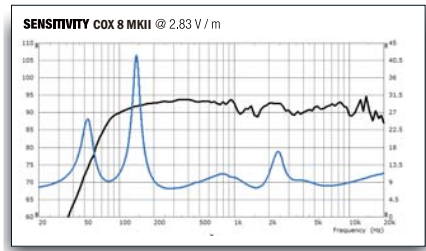
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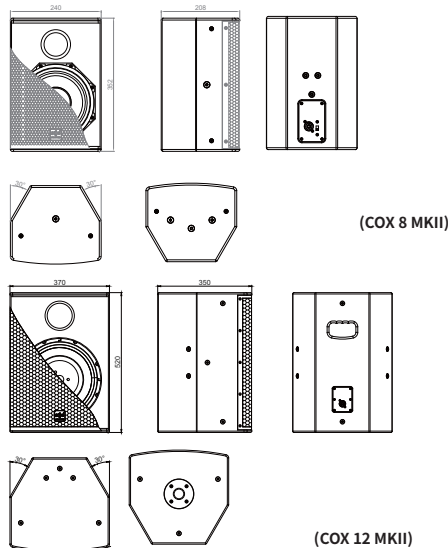
应用领域 Application

- 会议室
- 多功能厅,小型扩声
- Conference room
- Multifunctional hall, Small-scale sound reinforcement

曲线图 Graph



结构图 Structural diagram



参数规格 Specification

型号名称 : COX 8 MKII	Model: COX 8 MKII
类型: 8"无源同轴二分频全频音箱	Type: 8" coaxial two way passive full range loudspeaker
频率范围 (-6 dB): 80Hz - 20 kHz, 带高频-3 dB衰减选择开关	Frequency response (-6 dB): 80 Hz - 20 kHz, with -3 dB high-frequency attenuation switch
功率 (额定/峰值): (IEC)180 W / 720 W (AES) 250 W / 1000 W	Power handling (RMS. / Peak): (IEC) 180 W / 720 W (AES) 250 W / 1000 W
灵敏度 (1 W / 1 m): 95 dB	Sensitivity (1 W / 1 m): 95 dB
最大声压级 (1 m): 125 dB	MAX SPL (1 m): 125 dB
阻抗: 8 Ω	Impedance: 8 Ω
指向角度 (水平 × 垂直): 90° × 90°	Dispersion (H × V): 90° × 90°
低音单元: 8"铁氧体单元, 2"音圈	LF Unit: 8" ferrite magnet, 2" voice coil
高音单元: 1.75"铁氧体PEN压缩同轴单元	HF Unit: 1.75" ferrite PEN film compression unit
保护: 高音保护	Protection: Tweeter protection
输入接口: 1 × Neutrik NL-4 pins +1 / -1 input pins +2 / -2 THRU	Input interface: 1 × Neutrik NL-4 pins +1 / -1 input pins +2 / -2 THRU
吊挂系统: 8个M5吊挂点, 3个M6吊挂点, 6个M8吊挂点	Rigging system: 8 × M5 rigging point, 3 × M6 rigging point, 6 × M8 rigging point
箱体材料/喷漆: 12 mm多层板 / 聚脲漆	Cabinet material / Coating: 12 mm selected plywood / Polyurea coating
尺寸 (W × H × D): 240 × 352 × 208 mm	Dimensions (W × H × D): 240 × 352 × 208 mm
净重: 7.8 kg	Net weight: 7.8 kg
可选附件: 见附件页面	Available accessory: See accessories page

型号名称 : COX 12 MKII	Model: COX 12 MKII
类型: 12"无源同轴二分频全频音箱	Type: 12" coaxial two way passive full range loudspeaker
频率响应范围 (±3dB): 175 Hz - 15 kHz	Frequency response (±3 dB): 175 Hz - 15 kHz
频率响应范围 (-10dB): 65 Hz - 19 kHz	Frequency response (-10 dB): 65 Hz - 19 kHz
覆盖范围 (-6dB) [H x V]: 50° x 45°	Coverage (-6 dB) [H x V]: 50° x 45°
标称阻抗: LF: 8 Ω HF: 16 Ω	Nominal impedance: LF: 8 Ω HF: 16 Ω
灵敏度: 98 dB	Sensitivity: 98 dB
峰值功率: 1600 W	Peak power: 1600 W
持续功率: 400 W	Continuous power: 400 W
峰值声压级: 136 dB	Maximum Peak SPL: 136 dB
系统类型: 两分频同轴系统	System type: 2-way coaxial system
分频类型: 声学优化的被动分频	Crossover type: Acoustically optimized passive crossover
分频频点: 1.3 kHz	Crossover frequency: 1.3 kHz
换能单元: 同轴单元: 低音: 1 x 12"单元, 高音: 1.75"压缩单元	Transducers: Coaxial driver with: LF: 1 x 12" driver HF: 1.75" compression driver
箱体类型: 倒相式	Enclosure type: Vented box
连接: 信号输入: Neutrik speakON® NL4	Connectors: Input signal: Neutrik speakON® NL4
线序: Pins 1+ / 1- : 单元 Pins 2+ / 2- : 连接 (Thru)	Wiring: Pins 1+ / 1- : driver Pins 2+ / 2- : Thru
产品尺寸 [H x W x D] (包含吊挂配件): 520 x 370 x 350 mm	Product dimensions [H x W x D] (Including rigging): 520 x 370 x 350 mm
净重/毛重 19.5 kg/22 kg	Weight/Total weight: 19.5 kg/22 kg
包装尺寸 [H x W x D]: 633 x 470 x 450 mm	Packaging dimensions [H x W x D]: 633 x 470 x 450 mm
箱体材料: 15 mm 精选多层板	Cabinet: 15 mm plywood
箱体喷漆: 黑色或白色聚脲喷漆	Cabinet finishing: Black or white polyurea coating
网罩: 喷户外级塑粉	Grille: Powder coated perforated steel
硬件: - 1x背部嵌入式挖手, - 1x36mm底部垂直支撑	Hardware: - 1 rear handle embedded in cabinet - 1 x bottom 36 mm socket for pole mounting
吊挂: - 20x M8螺纹吊挂点	Rigging: - 20x M8 fly point
支撑杆: Gravity GSP2332 B 支撑杆	Pole support: Gravity GSP2332 B Pole support

1 80Hz, 120 / 1m, 95dB
2 IEC 180W/720W (AES) 250W/1000W
3 Max peak SPL = Sensitivity + 20log(20/Continuous Power) + 12 dB Crest Factor

1 175Hz, 120 / 1m, 98dB
2 According to IEC 60268 Standard (Based on 100V Voltage)
3 Max peak SPL = Sensitivity + 20log(20/Continuous Power) + 12 dB Crest Factor