





# 主要特点:

真正300W 额定功率(8小时粉红噪声测试) 极小失真和自然声音重现 后导相结构,得到饱满、弹力低频响应 在轴心和偏轴测试频率响都很平滑 特别定制的欧洲单元

专用的 80°x50° 曲线号筒

## 应用范围:

CD10X 音箱主要应用于室内固定安装场合,可结合超低频音箱使用:

- KTV包房
- 多功能厅

## 规格参数

功率 (50~15000Hz 粉红噪声8小时测试) 300W 额定 / 600W 节目

标称阻抗 8欧

频率响应(-6dB 空间, no EQ) 52~20000Hz

制造公差 ±2dB 从 300 to 10000Hz

平均灵敏度 (带宽 200~16000Hz) 95dB/W/m

计算是最大声压级 **1W / 1m** 119dB 连续 / 122dB 节目 覆盖角 (-6dB) 80° x 50° 1300Hz 以上

推荐高通滤波器 45Hz 24dB/oct 全频模式 60-120Hz 结合超低频音箱

低音单元特别定制 10寸AAUDIO铁氧体, 2.5寸音圈

高音单元 1寸出口 AAUDIO

铁氧体,1.7寸音圈,聚酯膜片

分频器 无源分频模式

1800Hz, 底音12dB/oct ,高音18dB/oct

吊挂点 11 M8 吊挂点

接插件 2个 NL4MP 音箱座 (1+/1- 输入)

底座角度 0° 和 10°

木箱 CNC 制造,木板沉位,内部用加强角铁拼装工艺

15mm 桦木夹板

表面处理 多点均匀黑色耐磨涂料 尺寸 **(WxHxD)** 330x550x360mm 重量 16kg 净重 18kg 毛重







#### AT A GLANCE

Real 300W RMS power capacity (8 hours pink noise)

Distortion free and natural reproduction

Good bass full range speaker without DSP

Optimized for smooth frequency response in and out axis

Custom made European drivers

Proprietary 80°x50° elliptic horn

### **APPLICATIONS**

CD10X loudspeaker system is suitable for near field main PA reinforcement with subwoofer for permanent installation. Suitable in spaces like:

- KTV room
- Multi-functional room
- Trendy night club

### **SPECIFICATIONS**

Power handling (50~15000Hz pink noise 8 hours) 300W RMS / 600W Program

Nominal impedance 8 Ohm

Frequency response (-6dB half space, no EQ) 52~20000Hz

**Manufacturing Consistency tolerance** ±2dB from 300 to 10000Hz

Average Sensitivity (wideband 200~16000Hz)

Calculated Maximum SPL / 1m

Nominal Directivity (-6dB)

Recommended low cut filter

Low Frequency driver

High Frequency driver

Passive mode only 1800Hz, 12dB/oct on LF, 18dB/oct on HF Crossover

Flying hardware 11 M18 points

95dB/W/m

Connectors 2x NL4MP (1+/1- Input) Pole mount Yes, 0° and 10°

CNC made with tongue and grove assembly Cabinet

119dB continuous / 122dB Program

45Hz 24dB/oct in full range mode

Ferrite magnet, 1.7" Polymer diaphragm

80° x 50° above 1300Hz

60-120Hz with subwoofer Custom made 10" AAUDIO

1" exit AAUDIO

Ferrite magnet, 2.5" Voice coil

15mm birch plywood

Finish Touring grade textured black coating

Size (WxHxD) 330x550x360mm Weight 16kg net, 18kg gross