



KTV PRE-EFFECTOR



KTV Pre-effector KTV 前级效果器

The classic C8 pre-effector is currently one of the best KTV digital effectors. It has powerful functions, outstanding timbre modification effects, wide sound field, and makes karaoke easier.

第八代 C8 前级效果器，目前最优秀的KTV数字效果器之一，功能强大，操作界面简单且直观，音色修饰效果突出，声场宽广，K歌更轻松。



C8 is a complete 2 input – 6 output digital KTV loudspeaker management system designed for the touring or fixed sound installation markets. The absolute latest in available technology is utilized with 32-bit (40-bit extended) floating point processor and high performance 24-bit Analog Converters. The high-bit DSP prevents noise and distortion induced by truncation errors of the commonly used 24-bit fixed-point devices. A complete set of parameters include I/O levels, delay,polarity, 6 bands of parametric EQ per channel, multiple crossover selections and full function limiters. The C8 can be controlled or configured in real time on the panel or with the intuitive PC GUI accessed via the RS 232 interface. Software upgrade for CPU and DSP via PC keeps the device current with newly developed algorithms and function once available. Multiple setup storage and system security complete this professional package.

C8是一款完整的 2 输入 – 6 输出KTV扬声器数字管理系统，专娱乐安装市场而设计。32 位（40 位扩展）浮点处理器和高性能 24 位模拟转换器采用了绝对最新的可用技术。高位 DSP 可防止常用 24 位定点设备的截断错误引起的噪声和失真。一套完整的参数包括 I/O 电平、延迟、极性、每通道 6 段参数均衡器、多个分频器选择和全功能限制器。C8 可以在面板上实时控制或配置，也可以通过 RS 232 接口使用直观的 PC GUI 进行控制或配置。通过 PC 对 CPU 和 DSP 进行软件升级，使设备能够与新开发的算法和功能保持同步。多重设置存储和系统安全完善了这个专业包。

FEATURE

- Adopt 24Bit data bus and 32Bit DSP.
- The MUSIC input channel is equipped with 15-band parametric equalization.
- The MIC input channel is equipped with 15-band parametric equalization.
- The main output, center output, rear output and subwoofer output are all equipped with 8-band parametric equalization.
- Both reverb and echo are equipped with 3-stage parametric equalization.
- Each channel output is equipped with a 0~100ms delay.
- The microphone has 3 levels of feedback suppression and can be selected OFF/ON.
- Can store 16 patterns.
- The main output, center output, subwoofer output, and rear output are all equipped with pressure limiter and delay functions.
- Built-in management mode and user mode: User mode cannot be stored after adjusting parameters.

主要特性

- 采用24Bit数据总线和32Bit DSP。
- MUSIC 输入通道设有15段参量均衡。
- MIC输入通道设有15段参量均衡。
- 主输出，中置输出，后置输出及超低音输出均设有8段参量均衡。
- 混响及回声均设有5段参量均衡。
- 各通道输出均设有0~100ms延时。
- 麦克风有3级反馈抑制，并可选择OFF/ON。
- 可存储16种模式。
- 主输出，中置输出，超低音输出，后置输出均设有压限及延时功能。
- 内设有管理模式与用户模式：用户模式在调整参数后不能存贮。

驱动软件界面(Software Interface)

