

DM24D

24 Input Digital Mixer

Features

You can set up many projects with ease and perfect sound with this digital mixer specially produced by LUCASACS to hear the perfect sound. Our mixer, which has a touch screen and is completely digital, is specially designed for meeting rooms, conference halls, schools, churches and live music. It can be easily used in small and medium sized projects.



Technical Specifications

6-12-24 MIC input gain adjustment (smooth digital gain, participate in saving to scene)

Mic input channel (Linked) parity or AB linkage

+48V phantom power (MIC channels can be turned on and off independently, participating in memory recall)

Independent feedback suppression function of Mic input channel, effectively suppressing howling

Each input channel has built-in compressor, noise gate, high and low pass filter, 5-band parametric EQ equalization, delay, channel pan balance adjustment

Channel parameter quick copy function

I/O EQ ON/OFF

Multifunction knob

Each channel has a multi-function menu, mute and monitor

15 100MM electric faders, two fader layers

Independent physical fader controls for input and output

Fader function supports user-defined layers

Two fader layer page turning buttons (input page turning, output and effect fixed faders, the operation is more convenient and quick)

6 DCA groups, 6 mute groups

Integrated feedback suppressor management

Self-contained signal generator (pink noise/sine wave/white noise), which can be customized to output from any one or more output channels

Built-in real-time spectrum RTA function (color can be edited)

AUX output (pre/post fader) can be set

Processing per output channel: high and low pass filtering, 13-band parametric EQ (GEQ support via manipulation on the faders), compressor, delay, phase

Stereo digital recording function

Built-in sound card (MP3, PC direct playback, recording)

4 quick scene recall modes, 100 scene storage, customizable scene name, support Chinese input, seamless scene switching without interruption

Local built-in two independent DSP effects, preset multiple effect modes for users to use directly

FX effect foot switch interface

12V output interface for external lighting equipment

One-key reset to factory settings

Multiple operating system control software APP (ios system, Android system, windows system)

Support wired network port adjustment (or wireless adjustment by external router)

7-inch 1024*600 HD capacitive touch display"