

DM2412

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

Developed based on Linux operating system, no fear of viruses, safer and more stable operation

24/12 MIC/Line inputs, 1 stereo input, 1 digital input: optical/sound card, MP3

Input channel panning adjustment

MIC input gain adjustment (digital gain participation storage).

+48V phantom power (MIC channels can be turned on and off independently).

Built-in noise gate, compressor, high and low pass, 5-band parametric EQ equalization, time delay, channel pan balance adjustment

Fast copy function of channel parameters

Input and output EQ ON/OFF

Multi-function knob

Each channel is equipped with multi-function menu, mute and monitor

The channel is equipped with ALPS 100MM motorised Faders, signal and peak light (13 ALPS motorised faders)

10 signal outputs (main output L, R, 4 AUX outputs, 2 group outputs, 1 monitoring output).

AUX output (fader front/back).

Output processing: high and low pass filtering, 12-band parametric EQ equalization, compressor, delay, phase

Stereo digital recording function

User customizable layers, output mix editing function

Double-row 3-color 12-segment level indicator

Dual USB interface, built-in sound card (MP3, PC direct playback recording).

4 shortcut scene call modes, 20 scene storage calls, support U disk import and export

Storage and retrieval of user parameters (can be managed on the PC side).

Built-in two dual DSP digital effects, preset 40 effect modes

FX foot switch interface

Optical input/output

Open 232 central control protocol

Multi-operating system control software (IOS, Android, WINDOWS).

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

5 inch 480*272 resistive touch display.