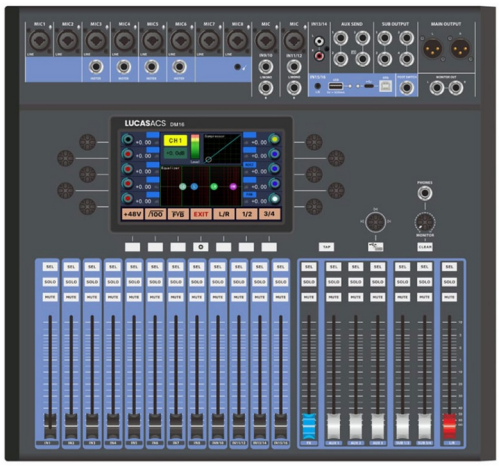
DM 16

16 CHANNEL DIGITAL MIXER



Features

Introducing the LUCASACS DM16 mixers ,16-Channel Mixer with LCD — Precision mixing with 16 inputs, pro-grade DSP, and a 7" HD touchscreen. Power, clarity, and control at your fingertips.

- 16 channel inputs including: 10 microphone inputs
- 6 stereo inputs, and stereo digital inputs
- 1 stereo main outputs, 4 SUB group outputs
- 3 AUX auxiliary outputs
- 1 stereo monitoring outputs,
- 2 stereo digital outputs (USB sound card, USB recording).
- Dual-track USB sound card recording and playback.

Technical Specifications

ADDITIONAL FEATURES

This product is a novel and unique multi-function digital mixing console with advantages such as small size, light weight, comprehensive functionality, intuitive and easy operation, user-friendly interface, and responsive performance. The flagship-level hardware configuration includes a 4th generation industrial-grade floating-point SHARC processor, 32-bit/168kHz ADC, 24-bit/192kHz ADC, ensuring high audio quality. This product is suitable for various sound reinforcement systems in conferences, schools, churches, auditoriums, weddings, concerts, homes, bands, and multifunctional halls.

- 7" capacitive touch screen with a resolution of 800x 480.
- Analog input channels with gain, noise gate, compressor, phase, 48V phantom power, pan, high-pass filter, 4-band EQ, 200ms delay, automatic mixing, and 4-level feedback suppression functions.
- Digital input channels with balance, 7-band EQ, and other functions.
- Output channels with low-pass filter, 7-band EQ, 200ms delay, 2 x 31-band GEQ modules, and other functions.
- Built-in effects include 1 x echo modules and 1 x reverb module, with a storage capacity of up to 100 presets.
- Up to 50 scenes can be saved, with the first 8 scenes accessible via quick scene load buttons.
- 19 x motorized 100mm faders.
- 1 x mute group, supporting one-key control of muting multiple channels.
- USB playback and recording function, supporting MP3, AAC, WAV and other formats.
- Equipped with a serial control interface for third-party intelligent control.
- 2-level panel lock, supporting password unlocking methods.
- Bluetooth 5.0- V2.4 controller.

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