

LAMA MIX

SOFTWARE AUDIO MIXER FOR LIVE BROADCAST, PROAV AND STREAMING



DESCRIPTION

LAMA Mix has been developed to replace traditional hardware mixers with the flexibility and scalability of software for live production. Designed in close collaboration with senior audio engineers from some of the world's biggest broadcasters.

With all the high-end features and functionality that you would expect on a premium hardware desk, LAMA Mix challenges the expectation of what is possible with software mixing.

LAMA Mix's audio engine guarantees excellent sound quality for live production, even when changing parameters or adding or removing channels.

The LAMA Mix user interface can be displayed across multiple high-resolution screens, providing clear visual feedback and potentially accommodating all your project's channels. For fast and intuitive operation, hands-on control is available via touchscreens or COTS bardware controllers

With license models options for simple or complex mixing scenarios, and the ability to run on a local PC, in-house data center or in the public Cloud, LAMA Mix allows users to easily and efficiently adjust to any audio challenge.

FEATURES

- 16, 32, 64, 128 or unlimited Input Channel versions
- 8, 16, 32 or unlimited Busses (dependent on Input Channel version)
- 8, 16, 32 or unlimited Aux's (dependent on Input Channel version
- Unlimited VCA's and link groups
- Unlimited presets (scenes) with configurable crossover time per preset
- Built in comprehensive channel strip with: Tilt EQ, Expander, Compressor, EQ, DeEsser, Limiter, with the ability to change the order of the signal chain
- PFL & AFL per channel
- 8 VST plugins per channel
- LAMA VST plugins bundle: Graphic EQ, Compressor, Drive, Reverb, Delay and Chorus
- SpeechMixer (Dugan style)
- Comprehensive monitor section with 8 configurable monitor outputs
- 8 layers for easy channel access and control
- Supports up to four Mackie protocol controllers, enabling control of the mixer's channel strip
- Stereo support
- Runs with any ASIO compatible driver and can be easily integrated with LAMA Connect
- NDI Audio support through LAMA Connect



FUTURE ROADMAP

- 5.1 & 5.1.4 support (optional upgrade)
- MixAssist solution for fully automated mixing functionality (optional upgrade)
- Loudness management (optional upgrade)
- Full control through a rest API and WebGUI (optional upgrade)
- Recording of multitrack and master audio
- 2 delays per channel, (input and output)
- Spill bus/aux functionalities for easy setup of large projects
- Live mode for locking defined functionality during a live event or broadcast

BENEFITS

- Considerable reduction in costs versus hardware
- Fast results less set up time and configuration
- Flexible & scalable software-based licensing enables sizing to your changing requirements
- Portable substantial weight and size savings versus a bulky hardware mixing desk

APPLICATIONS

- General Broadcast, Radio, ProAV and Streaming for live production
- Sports, News, Conferences, Music, Theatre etc.
- Remote and Cloud production workflows

SYSTEM REQUIREMENTS

Windows 10/11, Windows Server 2016 or higher

Minimal Recommended System:

- AMD Ryzen 4600G, 5600G or better
- Intel 11600K or 12600k or better
- 16 GB Ram

Workstation Recommended System:

- AMD Ryzen 3900X, 5900X or better
- Intel 11900K, 12900K or better
- 16 GB Ram







Make high-quality Audio Production: Simpler, Faster and more Efficient