KLANG KOS 6



Immersive in-ear monitor mixing system innovator KLANG:technologies announces the release of its latest operating system, KOS 6, available for free. The new firmware and its corresponding KLANG:app software support KLANG:1 and :1pro, both introduced at this year's NAMM Show. The two compact immersive processors bring KLANG's immersive mixing workflows to smaller and more flexible applications within the KLANG ecosystem. For KLANG:1pro, Dante patching to any other third-party devices can now be handled directly within KLANG:app, without requiring Dante Controller

New Solid State Logic integration support expands workflow possibilities for SSL Live users with native control directly from the console surface, making it possible to intuitively add immersive IEM processing directly to the familiar workflow of their console of choice. Also, remote management, labeling, and monitoring of KLANG:kontroller and KLANG:app based personal mixing becomes a seamless and efficient possibility. The integration additionally provides an intuitive interface for configuring routing to and from the KLANG processor, as well as per-channel, per-mix tone shaping EQ control directly within the SSL environment.

ADM-OSC support enables seamless integration with external immersive audio systems through standardized real-time spatial control; for example, remote control of a single KLANG mix from the master layer of a mixing console that does not offer KLANG integration, but supports ADM-OSC. Beyond expanding compatibility and integration, KOS 6 introduces workflow enhancements that improve operational speed and efficiency. With new Action Buttons, key functions can now be placed directly on the main menu for instant access. These include loading mixes,

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triggering snapshots, or preparing devices before a show. An updated settings screen allows all device settings to be viewed in one place. Configurations can also be copied between devices for faster setup.

Batch Snapshot Editing enables quicker and more flexible show preparation by allowing multiple snapshots to be edited simultaneously. Parameters including channel and mix gains, immersive panning settings, mute and solo states, and Tone Filters can now be adjusted across several snapshots at once. The latest operating system additionally benefits from newly introduced Bitfocus Companion compatibility for KLANG. This enables KLANG immersive processors and KLANG:app to be controlled via Elgato Stream Deck or other supported Companion control surfaces.

With KOS 6, network setup is simpler than ever before. Not only is there now an easier separation of Dante audio and control networks, but KLANG:kontroller connectivity can be maintained over a dedicated IP setup without requiring VLAN configuration. This reduces setup time and avoids complex IT configurations. “Our customers will find much to be excited about in KOS 6, from new SSL Live console integration and expanded third-party compatibility to user-facing features like Action Buttons and Batch Snapshot Editing,” says KLANG Co-Founder Dr. Pascal Dietrich. “This major platform update includes numerous under-the-hood improvements to robustness, performance, and security, ensuring a future-ready system for our customers across all of their supported devices. The new release also notably introduces KLANG’s first improvements toward more accessible workflows - including improved support for screen readers, and making buttons and faders accessible via assistive technologies - marking an important step toward making immersive mixing more inclusive and usable for a wider range of engineers.”

KOS 6 is available now as a free firmware update for all eligible KLANG processors and KLANG:kontrollers.

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