Solid State Logic Odyssey



Solid State Logic (SSL) today unveils Odyssey, a revolutionary large-format recording and mixing console that redefines what is possible in analogue production. Powered by SSL's groundbreaking ActiveAnalogue technology, Odyssey combines the unmistakable sound, workflow, and tactile experience of a flagship analogue console with complete Instant Recall, expanding SSL's Future Analogue platform and joining the recently released Oracle console.

The culmination of decades of SSL innovation, Odyssey removes one of the last remaining barriers in analogue production: slow, disruptive and potentially inaccurate recall. Engineers can instantly restore, compare, revise, and switch between complete console states, transforming how tracking, overdubbing, mixing, stem creation, immersive production, and client revisions are handled.

"With Odyssey, we've taken the revolutionary analogue Instant Recall philosophy first introduced with Oracle and expanded it into a no-limits modular console platform with full channel processing and Large and Small Fader," said Niall Feldman, Director of Special Projects. "Odyssey gives engineers everything they love about analogue sound and workflow of a familiar in-line console, while removing the compromises that have historically slowed large-scale productions.

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It's a console designed to move at the speed of creativity."

For decades, analogue workflows have forced engineers to choose between sonic excellence and operational speed and flexibility, pushing many toward in-the-box mixing. Odyssey eliminates that compromise, making large-format analogue mixing a practical workflow once again. Powered by ActiveAnalogue technology, every parameter benefits from ultra-high-resolution digital control operating transparently behind the scenes. This patented technology preserves the renowned sonic advantages of SuperAnalogue signal flow while avoiding the noise, distortion, and power consumption associated with older digitally controlled analogue systems, including those that rely on noisy circuitry or low-resolution digital potentiometers. With ActiveAnalogue, engineers experience the immediacy and responsiveness of a traditional analogue SSL console while gaining the ability to instantly recall precise settings across large-scale productions. Entirely analogue in sound and feel, Odyssey enables studios to work at the pace of the music, the artist, and the moment, without sacrificing the scale, depth, or musicality that define SSL.



Every Odyssey channel combines SSL's most sought-after analogue tools, including PureDrive microphone preamplifiers with DRIVE control, fully analogue dynamics, switchable E and G Series EQ, assignable high pass and low pass filters, insert points, and motorised dual-fader control. Odyssey delivers the sonic quality expected from a flagship SSL console. From pristine, reference-grade accuracy to

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warm, driven character, it provides a broad analogue palette while enabling complete console recall without compromising workflow or creativity.

Odyssey's modular architecture allows studios to configure systems ranging from 24+8 channels to 96+8 channels, with straight-frame, curved ProStation, and fully custom frame options available, including integrated patch bay and producer bays. Supporting the most demanding recording and mixing environments, Odyssey features:

- Instant recall of all settings, processing, and routing across the entire console
- 4 Stereo Main Mix Buses, 16 Track Buses, 10 Aux Buses, 8 Stereo Flex Groups, 3 Stereo Foldback Buses
- PureDrive Mic Pre w/DRIVE control
- Classic fully analogue SSL Channel Dynamics
- Switchable E & G Series EQ, and HP & LP Filters
- Motorised Large and Small Fader
- Advanced DAW control assignable ‘per-bay’
- Integrated immersive monitoring support
- O-Motion dynamic automation system
- O-Control session and configuration software

All analogue circuitry is housed within dedicated remote processing racks, allowing installation flexibility while preserving SSL's uncompromising audio performance.

At the heart of Odyssey is a powerful centre section that unifies monitoring, routing, mix control, bus processing, communications, automation, DAW integration, and immersive workflows. Integrated THE BUS+, Analogue Dynamic EQ, advanced DAW control, and support for immersive monitoring systems, including Dolby Atmos renderer control, provide exceptional flexibility across tracking, mixing, and post-production. Supporting the console is SSL's O-Control Application Suite and O-Motion Automation System, delivering offline session preparation, project and snapshot management, complete console recall, and DAW-based automation. Together, they combine analogue sonics with the speed, precision, and repeatability demanded by modern production.

In addition to supporting Odyssey's new features and functionality, O Series V2.0 delivers significant workflow enhancements for Oracle users. Full project compatibility between Future Analogue consoles allows projects created on Odyssey to be opened directly on Oracle, enabling seamless movement between studios and production environments. V2.0 also introduces advanced Snapshot filtering, O-Motion DAW Plug-In automation, and Odyssey's TouchView dynamics display to Oracle, providing greater recall flexibility, deeper DAW integration, and enhanced visual feedback during mixing.

Odyssey is available now in Standard, ProStation, and fully custom configurations ranging from 24+8 to 96+8 channels. To learn more, arrange a one-to-one demo,

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discuss Future Analogue console training, or explore how SSL can help bring your studio into the Future Analogue era, contact your local SSL expert or visit www.solidstatelogic.com/odyssey

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