www.solid-state-logic.com

XLogic Alpha Analogue

SSL analogue processing for your digital recordings

XLogic. This is SSL.

Solid State Logic
SOUND || VISION

Built from the stuff that studio dreams are made of

Designed by the engineers behind our legendary recording consoles, the XLogic Alpha Analogue range brings the 'big record sound' of SSL to your home or project studio at a surprisingly affordable price.

Alpha Analogue

Our Alpha Analogue range was specifically engineered to bring SSL's pure analogue processing within the reach of every DAW user.

SSL engineers analysed our unique analogue console circuitry to create new designs that retain the essential combination of classic SSL sonics and usability in an affordable rack-mount format.

With Alpha Analogue, adding the SSL analogue sound to your DAW has never been easier.

VHD Technology

XLogic Alpha Analogue products feature our unique VHD technology, a 100% analogue circuit that adds a variable blend of 2nd or 3rd harmonic distortion to your signal. At relatively low input gain settings VHD preamps deliver ultra-clean recordings. Increase the input gain and adjust the VHD control and you can inject your source recordings with anything from '50s valve-style overdrive through to hard-edged '70s transistor-style grit - or any blend of the two.

Variable Harmonic Drive

Alpha Channel

Alpha Channel is a classic console-style channel strip, with analogue & digital outputs and all the features you need to record great vocal and instrument tracks.

- Professional ultra-clean mic preamp with line level & Hi Z instrument input switches
- 'Variable Harmonic Drive' circuit; a Time Machine of distortion characteristics
- High Pass Filter with selectable 40Hz, 80Hz or 120Hz cutoff
- DC Sidechain Link outputs (RCA)
- Built-in professional quality Analogue to Digital conversion
- 1/4" analogue out and S/PDIF I/O
- Auto sample rate sensing and self-adjustment
- Three band SSL parametric EQ with mid-frequency Q control and dual LF curves
- Intelligent auto compression that maximises recording headroom and avoids DAC clipping

Alpha VHD Pre

Alpha VHD Pre adds four SSL mic preamps to any line level DAW audio interface, transforming it into a high quality, multi-channel SSL analogue recording system.

- Ultra-clean SSL preamp with 75dB of gain
- 48V phantom power
- 20dB Pad switches that illuminate to indicate overload
- Hi Z switches to accommodate mic, line and instrument level signals
- Four independent Variable Harmonic Drive systems
- Front panel 1/4" jack instrument/line level inputs with passive DI type impedance detection and level matching
- Individual input, output and VHD controls for each section
- Rear panel XLR mic/line inputs and XLR outputs

For detailed XLogic Alpha Analogue feature and specification information visit: **www.solid-state-logic.com**

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Also available
Duende. The SSL for your audio workstation

Alongside our range of 100% analogue processors, SSL also offers a unique DSP processing engine for your DAW based on our award-winning C Series digital consoles.

- The legendary sound of SSL for your digital audio workstation
- 19" rack (Classic) or compact desktop (Mini) formats
- Duende Classic - includes EQ & Dynamics Channel and Stereo Bus Compressor (up to 32 channels)
- Duende Mini - includes EQ & Dynamics Channel (16 channels as standard, upgradeable to 32)
- PC & Mac compatible; works with all popular DAWs
- Relieves the plug-in processing burden on your computer's CPU
- Single FireWire connection for fast set-up
- Latest software features reduced Intel Mac CPU overhead and support for two Duendes on a single system (requires two FireWire busses)
- Optional plug-ins: Drumstrip, X-EQ, X-Comp and Stereo Bus Compressor

Duende Classic

Duende Mini

Solid State Logic

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