



Duality Fuse

Fresh analogue colour for SSL's classic studio console

Solid State Logic

OXFORD • ENGLAND

Duality Fuse

Duality Fuse combines the analogue colouration tools of Fusion with our industry-standard large-format Duality SuperAnalogue™ console, adding the detail, warmth and finesse that only real analogue circuits can provide.

The console combines a traditional analogue path and signal processing along with exceptional DAW control and integration, all housed within a single hardware surface. And with integrated Fusion routing and patch layout, it's simple to add tonal character, weight and space to your mix, delivering superior sonic results.

With an incredibly versatile set of features for tracking and mixing, Duality Fuse features six distinct colours to help users realise the perfect combination of added tonal character, weight and space to stereo stems. The discrete analogue processors include Vintage Drive, Violet EQ, HF Compressor, Stereo Image, Transformer and a full-band LMC processor.

The Duality Fuse difference

- Duality Fuse SuperAnalogue™ console combines traditional analogue path and signal processing, exceptional DAW control and integration, and adds six analogue colouration tools from Fusion
- Duality Fuse is a standard build, not a custom option
- Integrated Fusion processing, routing and patch layout
- New 'matt black' finish, including front panels and end trim
- Accommodates Apple's Magic Trackpad 2





The Fusion panel strip

Duality Fuse offers a powerful, comprehensively-equipped large format analogue console, which also integrates seamlessly into a DAW-based facility. It offers hands-on control of important recording, routing, mixing and editing functions in all major DAW applications.

The addition of Fusion to the centre section brings even more flexibility to this industry-leading console and only adds 90mm/3.5-inches to the width. There's flexible, patch-free press-button routing with Mix Bus A and Stereo Submix inserts, plus an independent Fusion Insert on patch. The simple vertical layout of the panel is intuitive too, with high-quality rotary controllers for Vintage Drive, EQ, compression and precision stereo image control, plus four user buttons with indicators.

Creative colour control for limitless sonic flavours

The integrated Fusion processor provides producers and engineers with limitless sonic flavours, adaptable for any recording or production style. Whether it's Fusion's Vintage Drive adding non-linear harmonic enhancement, dialling in low-end weight with the Violet EQ or switching between the soothing HF Compressor and LMC processor, Duality Fuse offers the ultimate in tonal control within a large-format console.

Workflow-enhancing integration

The new Duality Fuse console contains many workflow-enhancing features thanks to the integrated Fusion panel in the central section. These include:

Press button routing

- Mix Bus A Insert
- Stereo Submix Insert
- Independent patch routing

Precision image adjust

- 31-step control, with ± 1 dB image shift
- Rebalance processing image changes

Four user keys

- Opto-isolated indicators / tallies
- Relay closure outputs
- Programmable latching/momentary action

Duality Fuse key features

- Beautiful, precise SSL SuperAnalogue™ mix bus
- Dual Mic Pres per channel
 - SuperAnalogue™ and VHD
- Classic SSL bus compressor
- Fusion mix processing
 - Unlimited sonic colours from 6 discrete analogue processors: Vintage Drive, Violet EQ, HF Compressor, Stereo Image, Transformer and full-band LMC processor
- Classic SSL processing on every channel
 - Full SSL dynamics and switchable 'E & G' EQ
- Integrated with the DAW
 - δ elta control, automation of Duality as if it were a DAW Plug-in
 - DAW automation and control from console surface
 - Independent SSL automation



Duality Fuse

Solid State Logic • Oxford • England



Solid State Logic

O X F O R D • E N G L A N D

International HQ: Begbroke, Oxford, OX5 1RU, England

Tel +44 (0)1865 842300 • sales@solidstatellogic.com • www.solidstatellogic.com

Los Angeles: Tel +1 (818) 643 7040 • lasales@solidstatellogic.com Tokyo: Tel +81 (0)3 5474 1144 • jpsales@solid-state-logic.co.jp

New York: Tel +1 (212) 315 1111 • nysales@solidstatellogic.com

Paris: Tel +33 (0)1 48 67 84 85 • frsales@solidstatellogic.com