rubicon|SL™

- Junior version of the increasingly popular Rubicon

- Designed for less demanding applications or smaller markets

- Built with the same rugged components as Rubicon

- Fully integrates into a 32KD— RIOLink— Rubicon system

- Frame sizes from 8 to 40 modules

Rubicon broke new ground with a clean and open layout that keeps your most frequently needed controls both easy to understand and fingertip close. Yet for many stations, an even simpler but still powerful console control surface was desired.
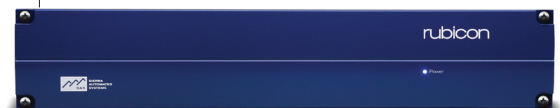
Welcome Rubicon-SL.

With Rubicon-SL, you get the same eye-catching design and ease-of-use as the Rubicon, in a less deep frame, with features suitable for many studios. SLs are even used in top-10 market all-news operations where its control complement perfectly suits the format. In fact, SL's features exceed those of the high-end analog consoles that it typically replaces. And like Rubicon, the SL is extensively user-programmable so it can be configured to match a wide range of applications.

The four programmable bus select buttons can be program buses, record buses, utility, off-line, whatever you need; pre-

or post-fader, pre- or post-switch. With SL, there's no need dedicate separate output buses and use up buttons for mix-minus.

Call up a mix-minus device such as a telco hybrid, ISDN, or two-way remote link, and SL automatically creates a separate mix-minus to feed that device. You can even designate separate base mixes when the caller is off-line and on-air, making pre-air preparation or phone editor recording a no-brainer.

Though SL doesn't have Rubicon's dynamic multi-function LCD controller, you still have easy access on each module to select any source in the router, set mode (mono/stereo/left/right) and pan/balance. Mix and match Rubicon, Rubicon-SL, Rubi-T and M Class surfaces in a 32KD-based system. The operating styles are so similar that users find it easy to move between back and forth between them. In facilities where Rubicons are fitted in the main studio, SLs are ideal for production, news, or secondary rooms.
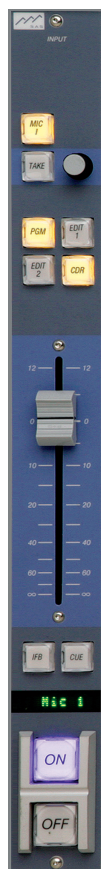
SIERRA AUTOMATED SYSTEMS

SAS

rubicon|SL™

Input Module

Programmable "A" source select button.

Access any system source with the rotary control and TAKE. Set the module's mode and pan/balance.

Four programmable bus assignment buttons.

Full-length 100mm P&G fader.

IFB to the source currently selected. Use it to talk to announcer's or guest's headphones, news room, traffic, ISDN, or to a recorder for slating.

Large LED display of the currently selected source. Also used for router source control, mode, and pan/balance.

Monitor Module

Eight programmable source select buttons.

Access any system source with the rotary control and TAKE. Set the monitor's mode and pan/balance.

Separate source select for SPEAKER and HEADPHONE.

TALKBACK and CUE level control.

Full-length 100mm P&G faders for speaker and headphone.

Console Control Module

Meter source select control.

Eight programmable general-purpose buttons that can be used for delay control, machine control, airchain routing, almost anything you want. Switch a system crosspoint, close an opto or relay, send a serial or IP command string.
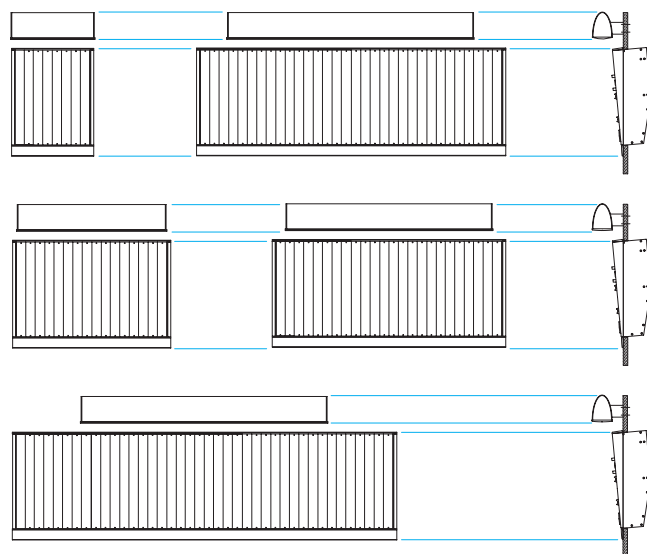
Timer control.

Programmable Button Modules
(not shown)

Eight or 16 programmable buttons that can be used for delay control, machine control, airchain routing, almost anything you want. Switch a system crosspoint, close an opto or relay, send a serial or IP command string.

Rubicon-SL Frame

Configurations .... 8, 16, 24, 32, or 40 modules wide; any slot can accept any Rubicon-SL module

8-module width .... 13-3/16" cutout, 14" overall
16-module width ..... 26" cutout, 26-7/8" overall
24-module width ..... 38-3/4" cutout, 39-11/16" overall
32-module width ..... 51-9/16" cutout, 53-1/2" overall
40-module width .... 64-3/8" cutout, 66-1/4" overall
Depth .... 15-5/16" cutout, 17-1/4" overall
Height .... 1-1/2" max depth below counter surface

Rubicon-SL Meter Bridge (same as Rubicon Meter Bridge)

Configurations .... 1 stereo meter with one clock or timer
2, 4 or 5 stereo meters, with clock and timer

1-meter bridge .... 15" wide; fits all frames
2-meter bridge .... 24-1/2" wide; fits 16-module and larger frames
4-meter bridge .... 36-1/2" wide; fits 24-module and larger frames
5-meter bridge .... 42-1/2" wide; fits 32- and 40-module frames
Depth .... Bridge rear 5-3/4" from Rubicon frame back
Height .... 6-1/4" maximum when tilted fully up

Power Supply

SPR-200
2-rack unit supply that powers one Rubicon-SL frame of any size, and two RIOLinks; use two SPR-200 for redundancy.

SPR-50
In-line supply that powers an 8-module frame; use separate SPR-50 for meter bridge.

Turret Panels

A range of turret panels are available, for mic off/on/cough, monitor and headphone source select, talkback, and more. Refer to the companion SAS Turret brochure for more details and information.

Intercom

SAS has a full range of intercom systems, desktop and rackmount stations that fully-integrate into a Rubicon-SL installation. Using an SL Programmable Button Module, the SL-equipped studio can easily communicate with other Rubicon and SL rooms, and SAS intercom stations. Refer to the companion SAS Intercom brochure for more details and information.

Connected Digital Network

Refer to the companion SAS Connected Digital Network and 32KD brochure for more details and information.