

RANE SL 4 FOR SERATO SCRATCH LIVE

DATA SHEET

The SL 4 connects four vinyl turntables or CD players to your computer and the mixer of your choice. Using special control vinyl, CDs or MIDI controllers, you can scratch and mix files from your Mac or Windows computer's CD or hard drive. This intuitive system replicates the traditional DJing experience for "real feel" usability. With unparalleled performance, stability and audio quality, you'll know why thousands of DJs worldwide choose Rane with Serato Scratch Live.



The SL 4 is the first standalone DJ interface with two USB ports for seamless DJ changeover and back-to-back performances. Superior sound is delivered with high quality 96 kHz, 24-bit audio. Built-in galvanic isolation between USB and audio, with turn on/off muting, ensures that only the purest interference-free audio signal is heard. Low-latency ASIO and Core Audio drivers allow you to use the SL 4 as a studio production tool with multiple third-party software applications. The SL 4 is masterfully crafted by Rane for the discerning DJ.

See software details and minimum system requirements in the Scratch Live Data Sheet, or at www.serato.com.

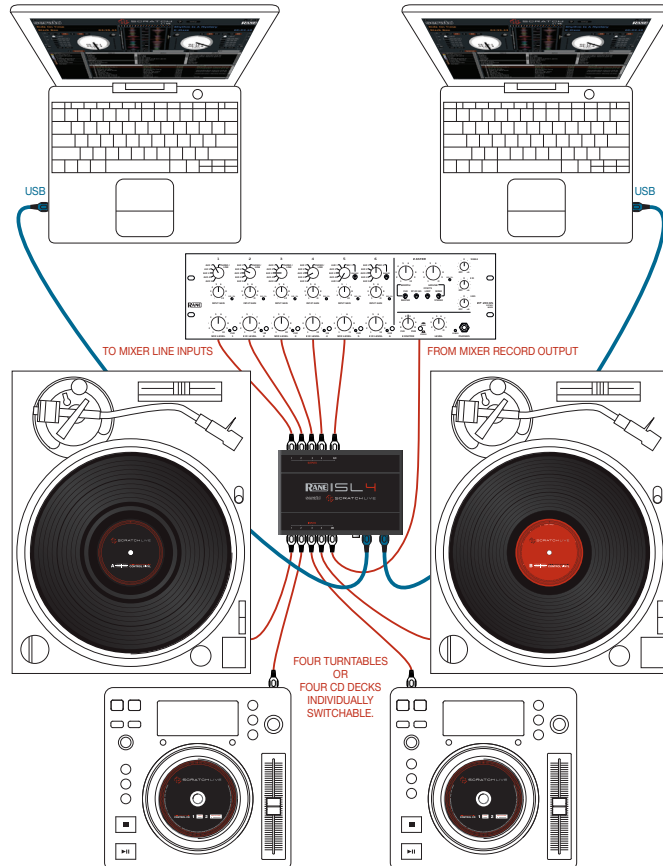
RANE || SL 4

TWO COMPUTERS AND FOUR DECKS USING YOUR FAVORITE MIXER



SL 4 FEATURE AND PERFORMANCE ENHANCEMENTS

- Supports four turntables or CD decks switchable in any combination.
- Two high-speed USB 2.0 ports for two DJs for uninterrupted performances.
- Aux Input for session recording or LiveFeed.
- Aux Output assignable to the SP-6 Sample Player.
- Four software-switchable analog Thru connections for regular vinyl/CD.
- 48 kHz and 96 kHz sample rate switch on the SL 4 rear.
- 10-in 10-out USB sound card with any software supporting ASIO or Core Audio.
- Bus power from either USB port or the included external power supply.
- Includes four control records, four CDs, two USB and six RCA cables.



SL 4 SPECIFICATIONS	(all specs typical)
Computer interface	USB 2.0 High Speed
USB Power Requirement	500 mA, 5.0 Volts
USB Audio Channels	Ten Record and Ten Playback
External Power Supply	7.5 Volts (included)
Converters	24-bit / 48 kHz or 96 kHz (rear panel switch)
.....DAC Dynamic Range	104.5 dB, A-weighted
.....ADC Dynamic Range	103 dB, A-weighted
.....Dynamic Range	101 dB A-weighted analog in to analog out
THD+N	0.007% at 1 kHz, 20 Hz to 20 kHz BW
Frequency Response	-0.6 dB @ 20 Hz, -0.03 dB @ 20 kHz
Inputs	Inputs 1-4 individually Phono / Line switchable
.....Aux Input	Line Level only
.....Gain	Unity
.....Maximum Input / Output	3 Vrms @ 1 kHz
.....Switched Phono Input Maximum	70 mV rms @ 1 kHz
SL 4 Unit Size	7.25" x 5" x 1.7" (18.4 x 12.6 x 4.3 cm)
Shipping Size	14" x 14" x 4" (36 x 36 x 10 cm)
.....Weight	6 pounds (3 kg)

CORE AUDIO & ASIO DRIVERS

These included drivers allow the SL 4 to act as a 10-in 10-out USB external sound card for use with multiple third-party software clients supporting Core Audio (Mac) or ASIO (Windows).

SERATO CONTROL

Mix and scratch files from your computer hard drive using Serato Control Vinyl, Serato Control CD or Approved USB Controllers.

Serato Control Vinyl and Control CD

The Serato Control Vinyl and Control CDs each contain the Noise Map Control Tone, a unique control signal which allows Scratch Live to track the motion of the record, simulating the same movement with digital audio.

Serato Approved USB Controllers (optional)

Serato has certified a select range of new generation controllers with USB connectivity to Scratch Live. This means that Scratch Live can now send track information from the software to the supported hardware on-board displays. You can also use the platters, buttons and sliders instantly, as supported hardware has pre-mapped controls for a no-fuss setup. Check serato.com for the latest Serato Approved USB Controllers.

INCLUDED IN THE BOX

The Rane SL 4 is only sold as part of a complete package. The display box includes:

- SL 4 hardware interface
- 4 rubber feet for the SL 4
- Soft carry case for the SL 4
- 2 USB cables
- 6 stereo RCA cables
- Printed color manual
- Quick Start / Keyboard Shortcuts page
- 4 Control Vinyl Records
- 4 Control CDs
- Scratch Live software / drivers install disc
- External universal power supply with country adaptors.



SCRATCH LIVE MINIMUM COMPUTER REQUIREMENTS

Before purchasing a Mac or PC, please check one of these sources for best results with the latest version of Scratch Live:

- www.serato.com
- www.rane.com
- Scratch Live Data Sheet

NOTE: If you are using Scratch Live's more system-intensive features such as the DJ-FX plugin or the optional Video-SL plugin, you may need a higher spec computer. See the Computer Optimization Guide for Digital DJs at www.serato.com.

SERATO.COM

New features are always being added and improved, and the latest version of Scratch Live is a free download. The Forum at serato.com is the best place for technical support and performance tips from thousands of other DJs.

WHITELABEL.NET

The Serato Whitelabel Delivery Network is a unique system that allows record labels to digitally deliver promotional releases directly to Scratch Live DJs. To download Whitelabel audio files and sign up for updates on the latest promotional releases, visit whitelabel.net.

RANE.COM

Visit the Rane website for the most up-to-date information on all Rane hardware, manuals, accessories, RaneNotes, and the Rane Pro Audio Reference.

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