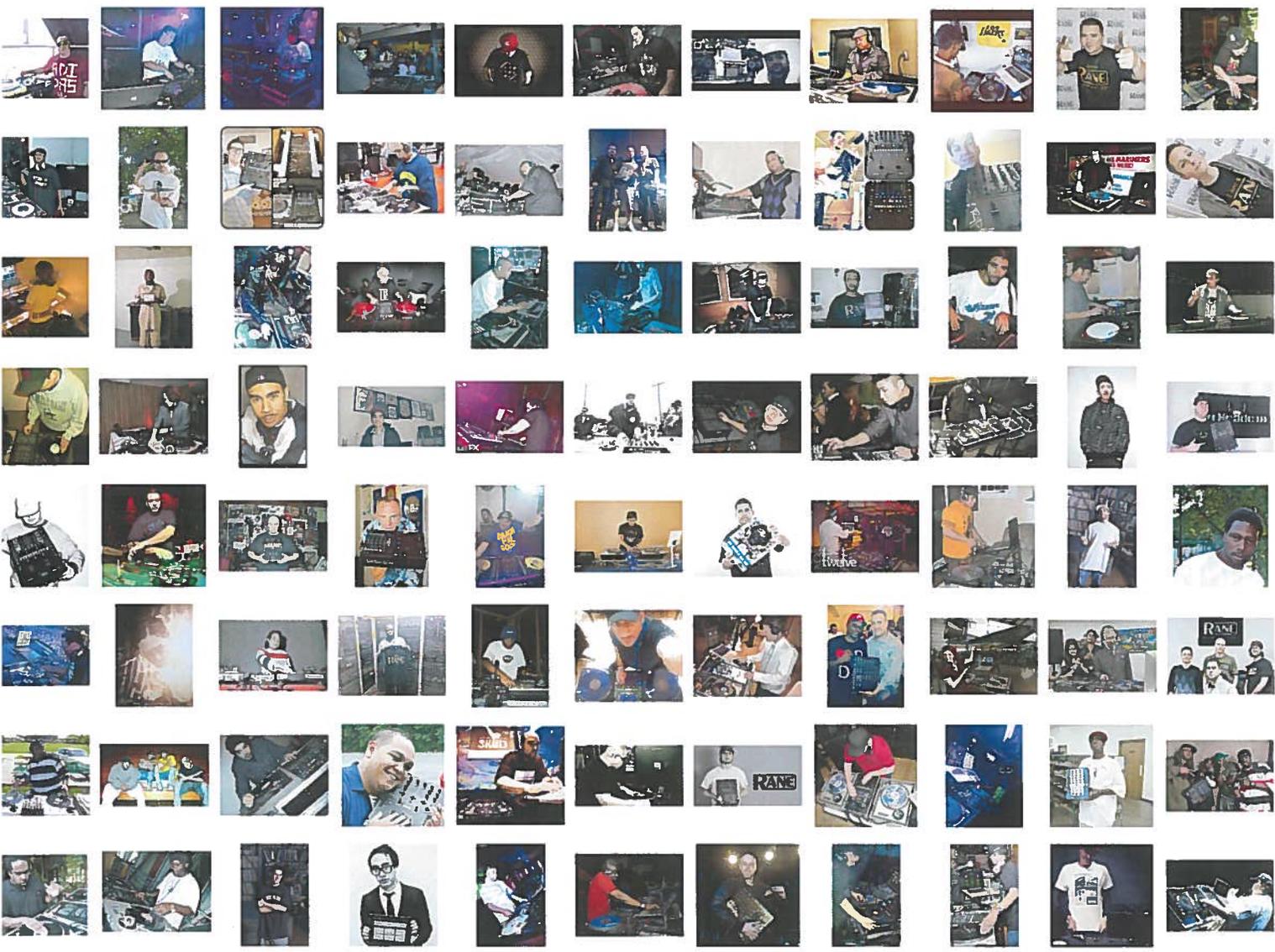# I am a
RANE
DJ

Rane DJ Products 2013

HISTORY

The history button opens a complete log of all the tracks you have played and allows you to export Scratch Live session information as a data file for future reference.

Serato Playlists export track play information to your user profile on serato.com. This can be done using the History export function post-set, or you can choose to live update during your set.

PLAY MODES

Scratch Live has three different play modes which you assign to each Virtual Deck.

ABS **REL** INT

Absolute Mode most closely resembles the properties of regular vinyl; needle dropping, scratching, rubbing and other turntablist techniques are most faithfully reproduced in this mode. Absolute Mode is the recommended mode when using standard hardware functions on CDJs.

Relative Mode allows for skip free scratching and the use of Scratch Live's cueing, looping and censor controls.

Internal Mode lets you play and mix files without external vinyl or CD control. Internal mode contains a start/stop function, a pitch slider and pitch nudge controls. It is also the emergency mode Scratch Live defaults to when the end of a control record or CD is reached.

CUES AND LOOPS

Create up to five Cue Points with labels for each track to mark and trigger key parts of your songs.

Create and save up to nine Loops per track, either manually or using the Auto-Loop function.

VISUAL AIDS

When a track is playing several waveforms and visual aids are displayed.

Tempo Display provides a helpful tool for beat matching - each peak represents the beats within a track. As you change the pitch of a song, these peaks shift position. When track tempos are in-time, these peaks will be aligned.

Beat Matching Display emphasizes the position of beats within a track alongside the waveform display, for quick beat matching.

Track Overview Display shows an overview of the track waveform, which is useful for finding transitions in a track and for jumping quickly to any part of the song.

Colored Waveforms are by frequency for visual identification of instruments and vocals.

SCRATCH LIVE PLUG-INS

Optional plug-ins can be switched on and off, allowing you to choose which extra features you would like to use when DJing.

SP-6 Sample Player allows triggering up to six additional audio sources (e.g. sound effects, drops). Store samples in multiple sample bank slots, and choose output options for each slot.

DJ-FX give you control of two FX units, each with three chained effects slots per unit. Customize and save preferred effect parameter settings for quick recall.

serato ⬤ VIDEO

Serato Video is an optional software plug-in for Scratch Live which adds the ability to play and mix video files. Manage a variety of video clips from within the Scratch Live library and load them onto a virtual deck for control with either vinyl or CD. Mix clips with a variety of transitions, as well as apply exciting effects to each clip. The mixed output is sent to your laptop's second display output, connecting to external monitors or projectors. Serato Video is supported and available only from serato.com.

serato ⬒ THE BRIDGE

The Bridge allows you to combine elements of Ableton Live with Serato Scratch Live to create unique performances. The Bridge is free-of-charge for users of Ableton Live/Suite 8.2 or above. Visit serato.com/thebridge.

serato ⬎ WHITELABEL.NET

Scratch Live users get free access to the Serato Whitelabel Delivery Network, allowing you to receive fresh releases at no charge and play them to crowds within moments of downloading, bringing back the meaning "for promotional use only". Visit serato.com/whitelabel.

SERATO SCRATCH LIVE MINIMUM SYSTEM REQUIREMENTS

- Available 2.0 USB port.
- 1024 x 768 screen resolution.
- 5400 RPM hard drive. 7200 RPM for high-resolution audio playback.
- 2 GB RAM (a large library will like more RAM).

MAC

- Intel 1.83 GHz Core Duo or better.
- OSX 10.5.8 or higher.

WINDOWS

- Intel processor, 2.2 GHz Core Duo or better.
- Windows XP with Service Pack 3 or higher.
- Windows Vista with Service Pack 2 or higher.
- Windows 7, recommended over Vista.

NOTE: These are the minimum requirements to run Scratch Live. For best performance and for use in professional situations we recommend you buy a higher spec computer. We also recommend Intel processors.

NOTE: Before buying a new computer, read the FAQs at serato.com.

NOTE: If you are using Scratch Live's more system-intensive features like the DJ-FX plug-in, you may need a higher spec computer or an optimized system. Read the Computer Optimization Guide at serato.com.

The new standard for professional DJs

The Rane SL series of interfaces with Serato Scratch Live set the standard for vinyl emulation. You have the freedom to take your entire digital music collection in your laptop on the road. Rane and Serato give you advanced features that add extra creativity to your DJing. This intuitive system replicates the traditional DJing experience for "real feel" usability. Low latency means the response time from touching the decks to hearing an audio signal is extremely fast. Serato engineers developed system level audio drivers that allow accurate and reliable operation at faster speeds than any other similar package.
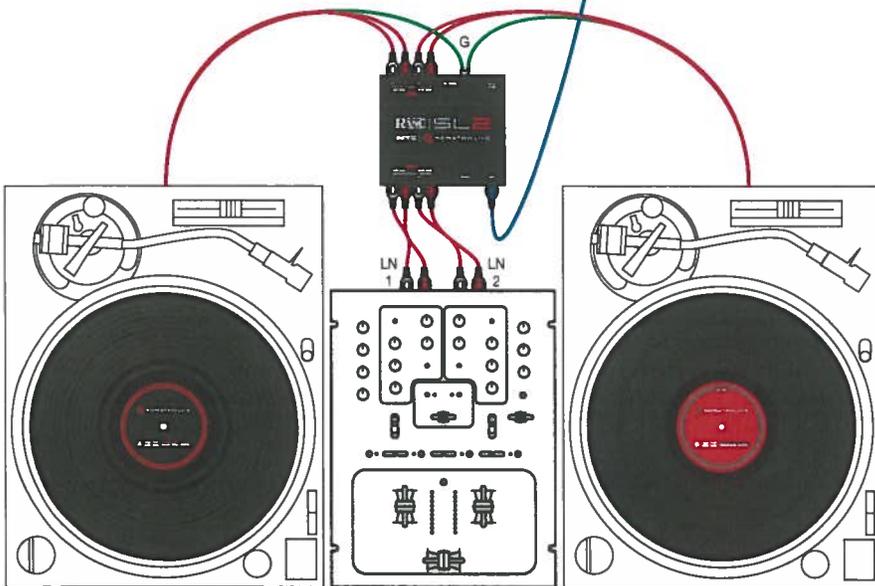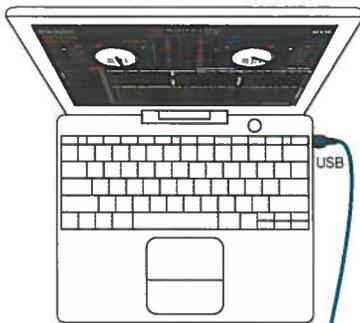
The Rane SL2 interface connects one or two standard vinyl turntables or CD decks to your computer using a single USB cable and audio connections to line inputs on any DJ mixer. This system includes Serato Scratch Live software with two 12″ Serato Control Vinyl records, two Serato Control CDs, USB cable, and RCA audio cables to your mixer. Galvanic isolation guarantees audio is actively isolated from USB and power. Several MIDI controllers are supported in Scratch Live, with a current list at serato.com.

The SL2 advances the technology from the original SL1 with these improvements:
• CD / Phono input switch on the box.
• Superior sounding 24-bit converters.
• Hotter 3 Vrms input and output.
• 44.1 or 48 kHz selectable sample rate.
• Smaller and more compact cast design.
• ASIO / Core Audio drivers for 3rd-party software.

The SL2 interface box is 5.5″ x 5″ x 1.3″ (14.1 x 12.5 x 3.3 cm). See the "Serato Scratch Live Minimum System Requirements" on page 3.

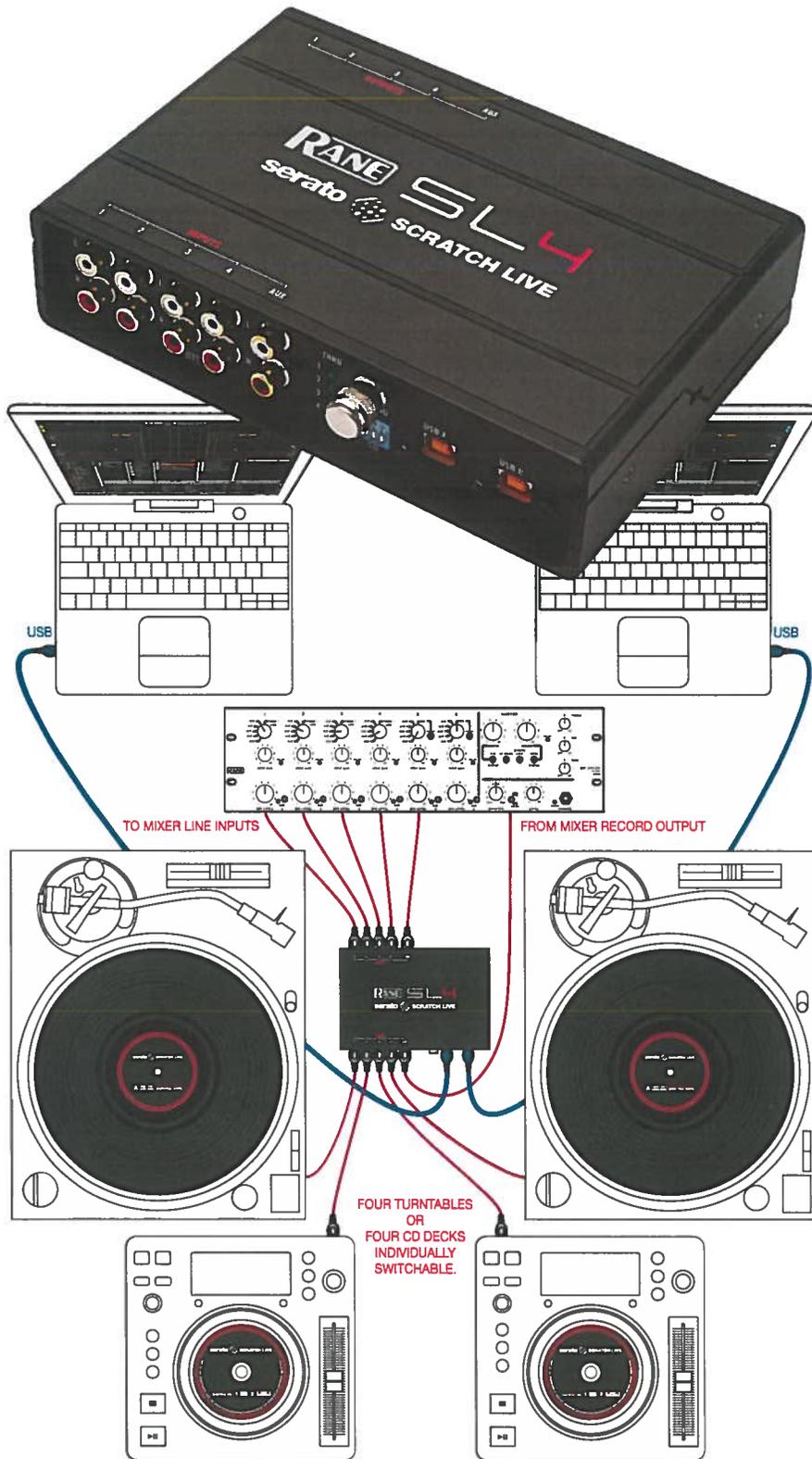**Includes Serato Scratch Live with 2 Serato Control Vinyl and 2 Serato Control CDs.**

RANE SL4

4 decks and 2 computers with your favorite mixer

The SL4 connects four vinyl turntables or CD players to your computer and the mixer of your choice.

The SL4 is the first standalone DJ interface with two USB ports for seamless DJ changeover and back-to-back performances. Get superior sound 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 using the SL4 as a studio production tool with multiple third-party software applications.

The SL4 includes four 12″ Serato Control records and four Control CDs, two USB cables, and RCA audio cables to your mixer. An international power supply with country adaptors is included to insure continuous performance between DJs. A soft zippered carrying case for the SL4 is included.

SL4 feature enhancement summary:
- Supports up to four turntables or CD decks switchable in any combination.
- Two high-speed USB ports for two DJs for uninterrupted performances.
- Fifth Aux Input for session recording or LiveFeed in Scratch Live.
- Fifth Aux Output assignable to the Scratch Live SP-6 Sample Player.
- 48 kHz and 96 kHz sample rate switch on the SL4 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.

The SL4 interface box is 7.25″ x 5″ x 1.7″ (18.4 x 12.6 x 4.3 cm). See the "Serato Scratch Live Minimum System Requirements" on page 3.

Includes Serato Scratch Live with 4 Serato Control Vinyl and 4 Serato Control CDs.

USB

USB

TO MIXER LINE INPUTS

FROM MIXER RECORD OUTPUT

FOUR TURNTABLES
OR
FOUR CD DECKS
INDIVIDUALLY
SWITCHABLE.

serato

SCRATCH LIVE

RANE

ASIO

Z-Trip Edition Sixty-Two Z Mixer for Serato Scratch Live

Functionally identical to Rane's Sixty-Two with added bonuses:
- Face plate design by Shepard Fairey.
- Purple and yellow accents.
- Includes high-end purple RCA and USB cables.

Sixty-Eight Mixer for Serato Scratch Live

Two computers, two USB ports, four decks and a range of effects make the Sixty-Eight the ultimate house / mobile / studio mixer.

Includes Serato Scratch Live with 4 Serato Control Vinyl and 4 Serato Control CDs.

Includes ASIO and Core Audio drivers to use with other software and effects.

Using two USB ports, the Sixty-Eight lets two DJs use their laptops at the same time, allowing seamless handover between DJs. You can also control up to four decks with a single laptop.

Armed with studio-grade phono preamps, USB and S/PDIF inputs, the Sixty-Eight allows a blend of analog and digital audio sources like never before. It features easy internal digital effects with on-beat effect switching, external analog inserts for hardware effects, and USB insert support for software effects.

- Input Channels:
  - Four stereo inputs, each switch to Phono, Line or S/PDIF.
  - Four stereo Auxiliary Line inputs.
  - Four stereo USB playback options.
- Two independent USB 2.0 high speed ports:
  - Each supports twenty-two 32-bit audio channels at 48 kHz.
- Direct control of over 30 Library, Cue and Loop functions.
- Support for two, three or four Virtual Decks in Serato Scratch Live.
- Flexible USB recording from any input or output.
- 3-band, full-cut EQ with a sweepable High / Low pass Filter.
- Unique FlexFX bus with six internal effects, plus analog effects insert and USB support for software-based effects.
- Two independent mic inputs:
  - One has +48 volt phantom power
  - One has a line-level input switch for wireless.
- Unit size: 14.3"H x 12"W x 4"D
  (36.4 x 30.5 x 10.2 cm)

Rane TTM 56S Performance Mixer

Rane takes performance mixer design as seriously as DJs take their art form. The TTM 56S is flexible, durable, and feature packed. The audio quality qualifies it for use in the most demanding live venue, recording studio or live broadcast applications.

- Mic input with EQ and mic effects loop.
- Faders and Crossfader have Contour and Reverse controls.
- Stereo Aux Input for session mix, iPod® or keyboard.
- Stereo Aux Output for session mix, booth, recording.
- Post-fader FlexFX™ allows external reverb and echo decay effects to respond to fader action without cutting off tails.
- All four inputs are Phono/Line switchable, letting you connect 4 turntables or 4 CD decks or any combination.
- Both 1/4" and 3.5 mm headphone jacks.
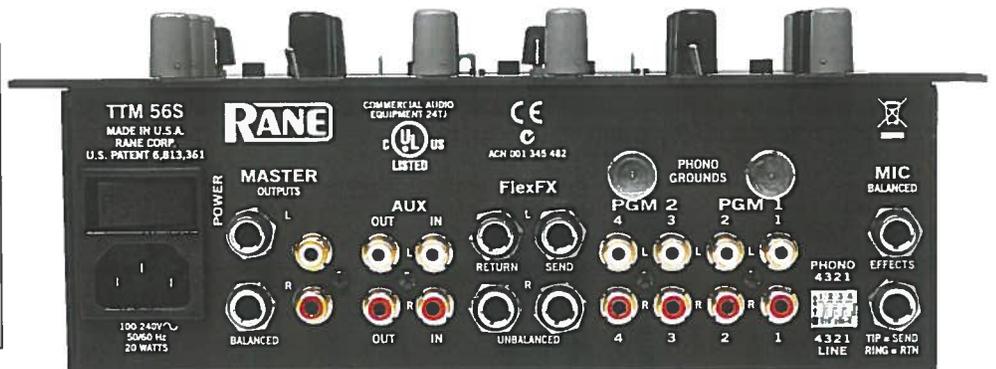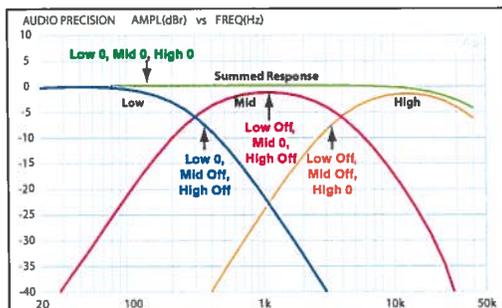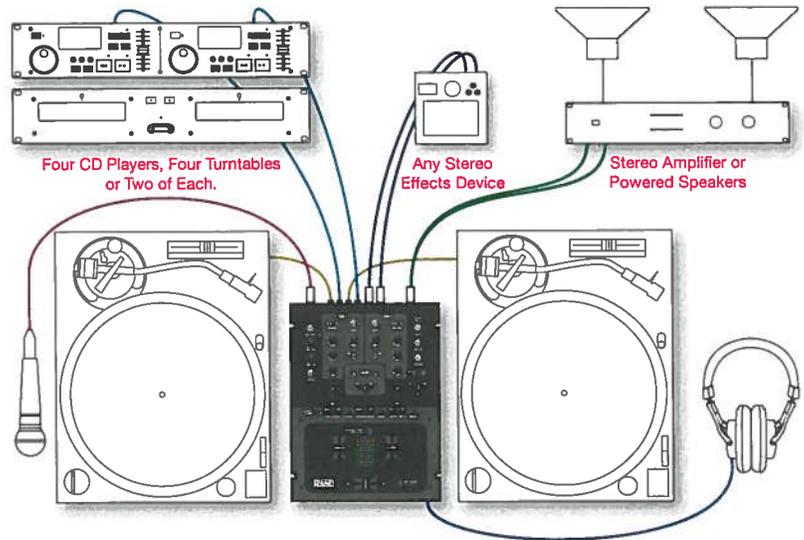- Size: 13.3" x 10" x 3" (33.8 x 25.4 x 7.7 cm)

NON-CONTACT CROSSFADER AND CHANNEL FADERS

Rane's patented magnetic fader is the fastest, most accurate, and longest lasting on the planet. The design uses non-contact magnetic position sensor technology previously reserved for aerospace applications. Unlike optical non-contact faders, the magnetic fader is impervious to smoke, moisture, temperature and aging. The electrical performance is totally unaffected by use. No noise, no bleed — ever!

3-BAND ACCELERATED-SLOPE™ FULL-CUT EQ

High, Mid & Low tone controls react from +6 dB to off, for complete bass and treble cut on each channel. Engage switches allow A/B comparison and the ability to quickly cut or add tone effects.

Four CD Players, Four Turntables or Two of Each.

Any Stereo Effects Device

Stereo Amplifier or Powered Speakers

Rane MP26 Club Mixer

INTERNAL EFFECTS

The MP26 has the same inputs, outputs, and routing as the MP25, with the addition of six internal digital effects: Filter, Flanger, Phaser, Echo, Robot and Reverb. MIDI Beat Clock send and receive allows internal and external effects to sync.

MP25 AND MP26 DRIVER SYSTEM REQUIREMENTS

ASIO and Core Audio software applications use these mixers act as a low-latency, USB 2.0, 10-input, 12-output sound card.
MIDI controller capability will depend on features in third-party programs.
The MP26 ASIO and Core Audio drivers require the following minimum system:

- PC: XP, Vista, Windows 7.
- Mac: OSX 10.5 or higher.
- System Memory: 2 GB or more.
- Processor: 2 GHz single core or better.

Visit the MP25 and MP26 pages at **rane.com** for the most recent drivers and links to a few possible third-party software options.

The MP26 fits in a 5U rack or coffin, able to replace a Rane MP 44. The size is 8.75″ H x 19″ W x 4.6″ D] (22 cm x 48.3 cm x 11.7 cm)