

Chapter 1 : Download Serato Scratch Live

View and Download Rane TTM 57SL user manual online. Rane TTM 57SL Performance Mixer User manual. TTM 57SL Music Mixer pdf manual download. Also for: S11, Serato sl 1.

Rane Introduction DJ mixers have certainly moved on quickly over the last few years. Onboard DSP processing is more common than ever, MIDI functionality appears here and there - even Firewire expansion cards exist so that the mixer can take on the duties of a soundcard too. Rane have an envious history of quality professional audio equipment, including a range of dj mixers that cover the most popular formats. The TTM 56 still remains the industry benchmark for the 2-channel scratch mixer, though nowadays it has plenty of strong and equally desirable competition. The next logical step for Rane and their software partner Serato, was to integrate their two flagship djing products a bit more closely. This is not just a simple rehousing job to incorporate the Serato Scratch Live SL 1 interface into the Rane TTM 56, but an evolution of both products to allow maximum flexibility, control, and even a couple of onboard effects processors. The convenience and neatness of the TTM 57SL is a double-edged sword, and may not suit individuals who would rather have the ability to take the original SL 1 interface and combine it with any mixer of their choosing. The obvious benefit of the TTM 57SL additional software controls and effects processing make this decision a lot harder than if Rane simply had combined interfaces. Needless to say, the original Scratch Live package including the SL 1 is still available, fully supported and will benefit from the usual software updates as time progresses. The contour and reverse controls are still available for all three main faders, but gone are the mode settings. Things have been moved around to incorporate the central Scratch Live hardware controls, but the whole look is very familiar. These act as feeds FROM your PC or Mac, which can be from the Scratch Live software or when the unit is operating as a standalone soundcard available when connected to your computer but not running the Scratch Live software. The drivers for the soundcard operation are standard Windows ones, and are as basic as possible - not allowing multi-client or low latency use. This is a real disappointment, and something I hope Serato fix quickly. In an ideal world, the TTM 57SL would have some solid ASIO drivers and perhaps even a small software application to control the routing and even make use of the effects processors. This would allow it to serve as a much more useful production tool than is currently possible. So how does the control vinyl use work? You simply select which inputs will be used with control signals within the Scratch Live software, and these are automatically routed with no extra hassle. The mixer back lights the inputs you have currently selected for control signal use - and you then just simply select D1 or D2 sources to receive the outputted audio from Scratch Live. The actual installation of the required drivers and software is a breeze, and as usual - the included manual is excellent, though perhaps a bit vague in places with respect to some of the TTM 57SL specific features. Interestingly, Rane have opted to use DSP for every part of the signal path from the input stages onwards - even the gain controls. It makes practical sense to design it this way, and gives the TTM 57SL a lot of potential in terms of future firmware development. The EQ section can remove all audio when set to kill, and is very functional. The kill switches can be set to momentary or latching via the Scratch Live software interface - and then saved to the mixer firmware. The switches work OK, but you notice inconsistency in their action when using the momentary mode depending on where exactly you depress them. The main addition has been that looping is now possible, along with the ability to set the waveforms horizontally. The latest version, v1. One of the major benefits of the TTM 57SL is that you can record directly into the Scratch Live software from six possible places in the signal path: This makes mixtape recording a breeze, or sampling of any audio to manipulate instantly with control records. It remains to be seen whether Serato can weave any magic and squeeze enough out of the USB1. This revolves around a set of 6 programmable switches, a pair of rotary encoders and joysticks, plus a further two switches for selecting a group and deck. So, what are groups, and how does it all fit together? All the controls are fixed for the effects group since you may want to use these when not running the software, but all the other groups allow you to change the function of every single control to a pre-defined list of up to 40 commands, depending on the physical control type. The mapping is stored within the software, so that another TTM 57SL user could just

switch their own laptop in and have all their usual settings ready. The joystick and endless rotary encoders both have push button functionality too, with the joysticks doubling as traditional transform switches too all 8 directions of audio cut possible in any combination. It goes without saying that the TTM 57SL is intrinsically linked to the Scratch Live software, so the lack of visual reference on the mixer itself for the software controls is unavoidable, and is a consequence of having maximum flexibility. As you become more confident, it becomes more rewarding - and I expect there will be no turning back for those who have already used Scratch Live extensively. Apparently more are planned, but only two will be available at any one time. They can be assigned freely to four possible insert points: An insert point can only have one effect applied to it at a time, but both effects can be used simultaneously on different points. The Echo works as you would expect, with mix and feedback controls. The timing is linked to the BPM of the track, but is not done automatically. Thankfully you can simply link the BPM to that stored in your audio files tag field. Hopefully Serato will include automatic BPM detection and syncing in the future. The LFO filter has low-, band- and high-pass filters available with adjustable cut-off frequency and resonance control. The actual sound of the filters is really good, right down to the restrained modelled resonance. Both effects share similar joystick control over quickly switching to half, double or quadruple the currently linked tempo - which is a really clever feature. The effects control is decent, and having a full set of options for each effect is laudable - but there is something very sterile and uninspirational about the whole set-up. The compromise has been made, and is probably the right one in the long run - as the overall power you have is greater than you will find on other mixers. Again, the target end-user is someone who will have to become fluent in the use of the mixer and software, so they will get more out of it eventually. The effects and processing reside within the TTM 57SL, so you can happily use the effects when not running Scratch Live, but I personally struggled to remember the exact functions of all the controls without the visual reinforcement the software gives. However, users have been rewarded with a fantastically stable piece of software, where bug fixing takes priority over feature additions. Many thanks to Rane for the loan of the unit.

Chapter 2 : User reviews: Rane TTM 57SL - Audiofanzine

rane ttm 57sl mixer for serato scratch live â€¢ operator's manual Page Magnetic Fader Q and a, Magnetic Fader Maintenance This helps you to put them back in the same location RANE TTM 57SL MIXER FOR SERATO SCRATCH LIVE â€¢ OPERATOR'S MANUAL

The green indicator is lit when the MIC is engaged. The The last soft control is the optional footswitch. A footswitch al- function of some controls depends on the selected Effect. Spe- lows hands-free control of: Install The Software 1. The mixer can be unplugged at any LIVE time; you do not need to exit Scratch before disconnecting the hardware. Playing Your First Track Playing your first track Now that you have calibrated Scratch , you are ready to play your first track. We will return to the screen later to set setup LIVE general system preferences. To import your own tracks, drag files and folders directly from Windows Explorer PC version or Finder Mac version into the Scratch library. Playing Tracks Playing tracks When a track is loaded, the track name, artist and length are displayed in the track title bar, and the Virtual Deck shows a solid black line. The track will start playing as soon as it detects the signal from the control vinyl or CD. The control record The control record has two sides. Visual Aids Visual aids When the track is playing several waveforms are displayed. Each shows a different aspect of the track being played. Tempo Matching display The Tempo Matching display area provides a helpful tool for beat matching. Scratch detects the beats within the track, LIVE and places a row of orange peaks for the track on the left side above a row of blue peaks for the track on the right side in the Main Waveform Display Main Waveform display This view provides a close-up view of the track, including color- coding to show the frequency of the sound; red representing low- frequency bass sounds, green representing mid-frequency sounds and blue representing high-frequency treble sounds. You can also switch to a three-band spectrum view by hold- ing the key and clicking on the waveform. Tracking Indicator Master gain The master output of Scratch can be controlled using the master gain control. LIVE This adjusts the output volume of all tracks played. Absolute mode mode is the default mode, and most closely resembles the properties of normal vinyl. The beginning of the track is mapped to the start of the record, and by picking up the tone arm and moving the needle to another part of the record needle dropping you can move to a different position within Internal Mode Internal mode mode allows you to play tracks without external vinyl or CD player control. Holding down the shift key moves the pitch slider slowly. Holding the ctrl key and clicking on the pitch slider resets it to 33 rpm or 45 rpm, depending on which you are closest to at the time. Cue Points Looping You can save up to 9 loops per track; these loops are saved in the file, and will be present when you reload the track. To make a loop, set the in-point by clicking button, and the out-point by click- ing the button. Organizing Your Music Organizing your music Scratch can support an unlimited number of tracks â€” the only limitation is the size of the LIVE hard drive of your computer. A number of features are included to help you to keep your music organized and find songs quickly and easily. Grouping tracks into crates Scratch supports several ways of organizing and sorting your file library. To turn the song browser on or off, click the button. Prepare Window Prepare window The prepare window is a holding area for tracks, much like preparing a set by lifting records part way out of your record bag. You can drag tracks from the main track list into the prepare window, or simply drag tracks onto the prepare button. These tracks will be removed from the prepare window once they have been played. Keyboard Shortcuts Keyboard shortcuts These actions can be accessed directly from the computer keyboard. Action ctrl - L Locate the current track. This will highlight the track you most recently loaded. Pressing ctrl - L again will alternate between the tracks recently loaded on both decks. Additional Setup Additional setup This section covers general preferences and adjustments you can Playback make to improve the performance of Scratch. From the LIVE main screen, tick to get to this area.

Chapter 3 : RANE TTM 57SL USER MANUAL Pdf Download.

rane ttm 57sl mixer for serato scratch live â€¢ operator's manual 2 rane ttm 57sl mixer for serato scratch live â€¢

DOWNLOAD PDF RANE TTM 57SL MANUAL

operator's manual

Chapter 4 : Rane TTM 57SL Operator`s manual | theinnatdunvilla.com

The TTM 57SL Performance Mixer combines the technologies that Rane and Serato offer in a single high-performance mixer. The TTM 57SL fully integrates Rane's proven hardware and Serato Scratch Live, creating a whole new range of possibilities for your performance.

Chapter 5 : User manual RANE TTM 57SL - Download your RANE TTM 57SL user guide or user manual

Only use attachments and accessories specified by Rane. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.

Chapter 6 : Rane TTM 57SL Mixer Spare Parts - Rane Parts

THE RANE RS 1 REMOTE POWER SUPPLY IS NO LONGER AVAILABLE TTM 57SL Manual for Serato Scratch Live ; The TTM 57SL was originally released to production in

Chapter 7 : Rane TTM Pro Audio Equipment | eBay

The TTM 57SL has an onboard digital effects processor for each channel. The mixer shipped with only two effects "echo and LFO" but Rane promises to have more available soon. That area was my only disappointment because the effects are difficult to figure out and use.

Chapter 8 : RANE TTM 57SL OPERATOR'S MANUAL Pdf Download.

Rane TTM 57SL Mixer Spare Parts We have nearly every part available for this unit. If you do not see it listed below please email us at sales@theinnatdunvilla.com for availability.

Chapter 9 : TSP with Rane TTM 57SL Mixer? | NI Community Forum

Rane DJ Products offer the best performance with the industry's best reliability and support. TTM 57SL Mixer Manual for Scratch Live 18 July