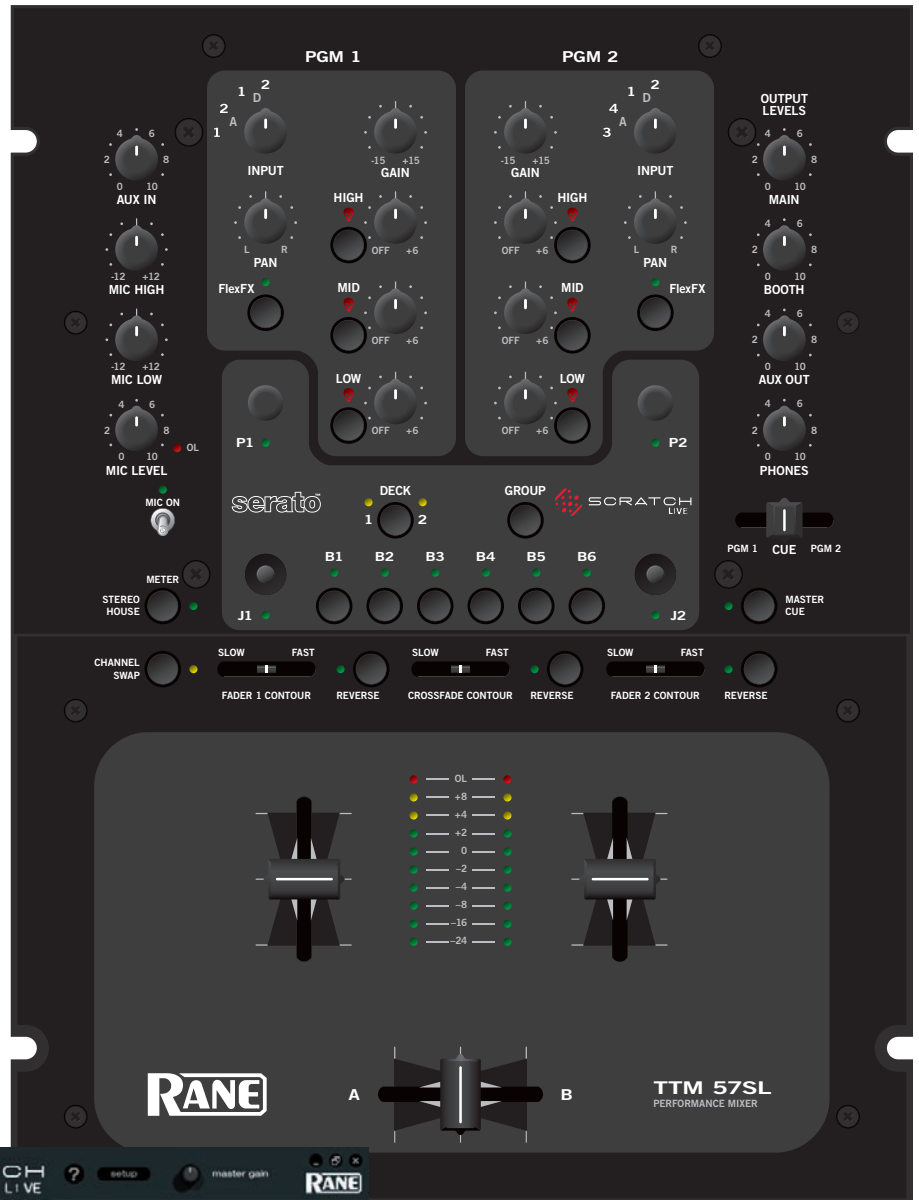


General Description

The TTM 57SL combines the best Rane and Serato have to offer in a single, high performance mixer. Finally a mixer that fully integrates mixer hardware, software and software controls in one powerful package. The TTM 57SL combines all the performance and features of the Rane TTM 56 with Serato Scratch LIVE software. We didn't stop there — we also included internal effects with six stereo insert points.

The TTM 57SL allows the user to simultaneously:

- Play a combination of digital and analog sources.
- Play up to two digital files controlled by vinyl or CD *while* recording your mix.
- **Or**, record *two* stereo sources when *not* using vinyl or CD control.
- Cue analog and digital sources.
- Operate standalone as a no-compromise performance mixer.



Applications

- Battle / Live Performance DJ
- Night Club
- Mobile DJ
- Radio / Broadcast DJ
- Mixtape DJ
- Podcasting
- Remix Project Studio / Post Production

TTM 57SL Hardware Features

★ **Two Input Buses**

- ☆ PGM 1 selects: Analog 1, Analog 2, Digital 1, Digital 2
- ☆ PGM 2 selects: Analog 3, Analog 4, Digital 1, Digital 2
- ☆ All analog inputs are phono or line capable
- ☆ Input Gain and Left/Right Pan controls
- ☆ 3-band, full cut Tone controls with Kill switches

★ **Magnetic faders for Channel Faders and Crossfader**

- ☆ Non-contact magnetic position sensor technology. *No travel noise - No bleed - Ever!*
- ☆ Independent Contour and Reverse controls

★ **Microphone Input with Engage switch, Level control and 2-band Tone control**

★ **Three sets of Outputs, each with independent Level controls**

- ☆ Main Out on XLR (balanced)
- ☆ Booth Out on ¼" TRS (balanced)
- ☆ Auxiliary Out on RCA (unbalanced)

★ **Assign Program 1, Program 2 or Both to external FlexFx loop**

★ **Internal Filter and Delay Effects with six possible insert points**

- ☆ Pre- or Post-channel faders for Program 1 and Program 2
- ☆ Main Mix
- ☆ Auxiliary Input Bus

★ **Headphone Cue Monitor includes Cue Pan, Main Mix select and Level**

★ **8-channels of Streaming Audio**

- ☆ 16 bit / 44.1 kHz Streaming Audio
- ☆ Four channels from computer
 - ★ Stereo source Digital 1 and Digital 2
- ☆ Four channels to computer
 - ★ Stereo Record 1 and Record 2

★ **Stereo Recording**

- ☆ Record 1 and Record 2 may record:
 - ★ Pre- or Post-channel faders for Program 1 or Program 2
 - ★ Main Mix
 - ★ Auxiliary Input Bus

★ **Vinyl / CD Control Inputs**

- ☆ Stereo Record 1 may be used for 4-channels of control
- ☆ Select Analog 1 or Analog 2 for Control Input 1
- ☆ Select Analog 3 or Analog 4 for Control Input 2

★ **Additional "soft" mixer controls used by Scratch LIVE & internal effects**

- ☆ Foot switch input (Inputs on Tip and Ring; foot switch not included)
- ☆ Deck 1-2 switch
- ☆ Group switch
- ☆ B1 - B6 programmable switches
- ☆ P1 - P2 programmable Encoders with push switches
- ☆ J1 - J2 programmable Joysticks with push switches

★ **USB firmware updates**

★ **Internal, universal switching power supply**

Serato Scratch LIVE Software Features

- Runs natively on Windows XP and Mac OS X
- Play File formats: Fixed and Variable Bit Rate MP3, AIFF, WAV, OGG Vorbis, CD Audio
- Record from A-bus, B-bus, Master Mix or Mic Input (to WAV or AIFF file formats with Scratch LIVE)
- Play tracks direct from CD and CD-ROM
- Full iTunes integration: Use your playlists and iTunes library
- Browse music collection by Artist, Album, BPM or Genre, with optional album art display
- Crate system for organizing sets
- Autoplay entire "crate" contents sequentially
- Intuitive library search. Edit ID3 tags with full Unicode support
- Adjustable gain setting per song file
- Full track overview: Quickly find where the beat drops, find breakdowns and choruses
- Variable zoom waveforms centered around current position
- Waveform colored by frequency to distinguish instruments visually
- Visual markers can be set at important cue points, triggered from the keyboard, and stored within each track
- Large on-screen record label shows elapsed time and time remaining
- Beat display emphasizes transients in tracks to visually assist with beat matching
- Tempo display assists with rapid tempo matching of tracks
- Coarse and fine pitch controls, "bend" control assists in beat matching
- Extensive keyboard shortcuts for fast access to key functions
- Single key song loading. Single key deck swapping
- Assign the same track to A & B channels simultaneously
- Single key left and right deck operations: play/pause forward/reverse, bend \pm , pitch \pm , cue points
- Censor (quick reverse with no timing loss) can remove expletives on the fly
- Drag and drop importing of tracks, no preprocessing of MP3 files required
- Add whole directories of music files on the fly: tags are read in background, no interruptions
- Hot swap external drives with fast, automatic library merging and retention of crates.
- Low power warning when running off a laptop battery
- Latency can be adjusted to match CPU power



MIW
MAC | WIN
USB

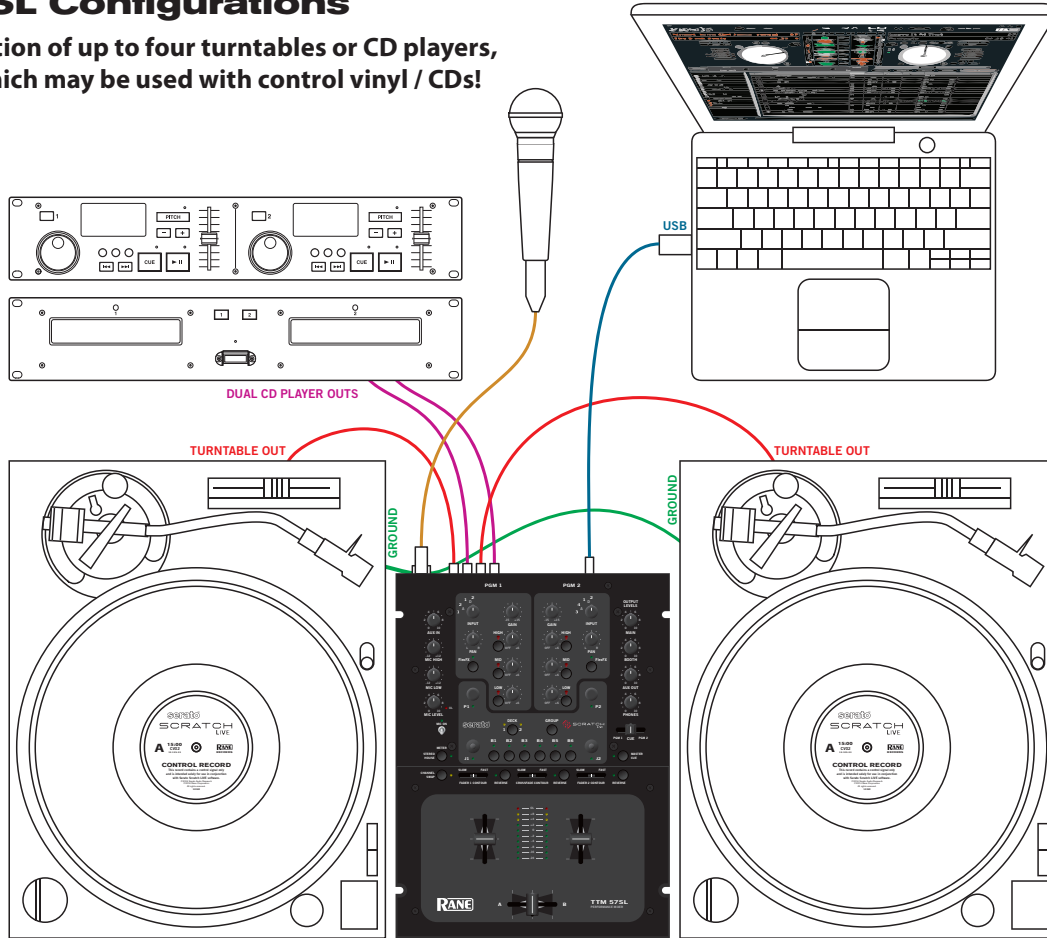


PC requirements for bundled Scratch LIVE software

Macintosh: G4-500 / OS X 10.3 / 512MB RAM (or) **Windows:** P3-700 / Windows XP / 512MB RAM

TTM 57SL Configurations

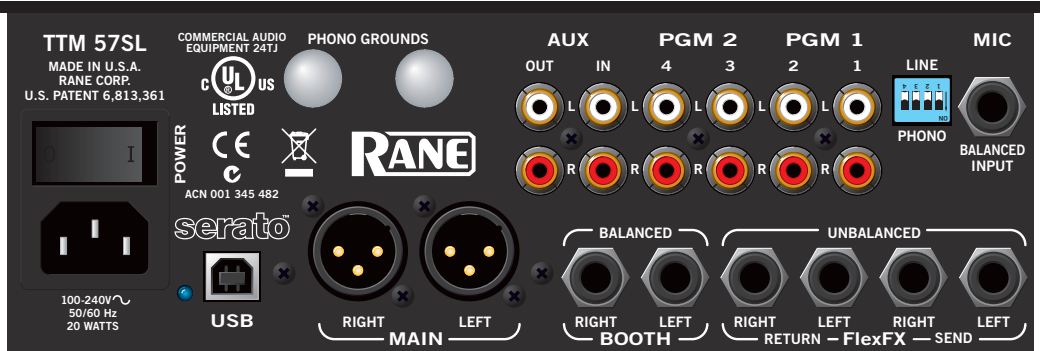
Any combination of up to four turntables or CD players, any two of which may be used with control vinyl / CDs!



Front Panel



Rear Panel



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