SERATO REMOTE USER MANUAL



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INTRODUCTION

Welcome to the Serato Remote User Manual for Serato's first official iPad controller app for Serato DJ and Scratch Live.

Designed to compliment an existing Scratch Live or Serato DJ setup, Serato Remote lets you see and perform all of your favorite Scratch Live and Serato DJ functions without touching your laptop. Control Cue Points, Loops and Samples. Load tracks and manipulate FX in ways that weren't previously possible. See Serato's famous Virtual Decks and Track Overviews, so you can focus on the crowd and free yourself from your laptop.

Compatible Setup

To use Serato Remote for your iPad, you will require an existing setup using Serato software on your laptop. Serato Remote works with either Scratch Live 2.5 and above, or Serato DJ 1.2.1 and above.

To use Serato DJ, you will require a Supported Serato DJ Controller. To use Scratch Live you will require Scratch Live Compatible Hardware.

Minimum System Requirements

Please ensure your iPad meets the minimum system requirements for use with Serato Remote:

- iPad 2 or above or iPad mini
- iOS 6 or above
- We also recommend using the latest version of iTunes

Please ensure that your laptop also meets the minimum system requirements for use with Serato DJ or Scratch Live.

Software Installation

Serato Remote is available via the App Store on your iPad. You will also need to ensure you have Scratch Live 2.5 or above, and Serato DJ 1.2.1 or above installed on your laptop.

iPad, iTunes and App Store are trademarks of Apple Computer, Inc., registered in the US and/or other countries.



The first step to using Serato Remote with Serato DJ or Scratch Live, is to create a connection using one of the following connection methods. As mentioned in the introduction, you will also need to ensure you have Scratch Live 2.5 and above, or Serato DJ 1.2.1 and above installed on your laptop.

NOTE: You will also require either Scratch Live or Serato DJ supported hardware to be connected to your laptop before Serato Remote can be utilized.

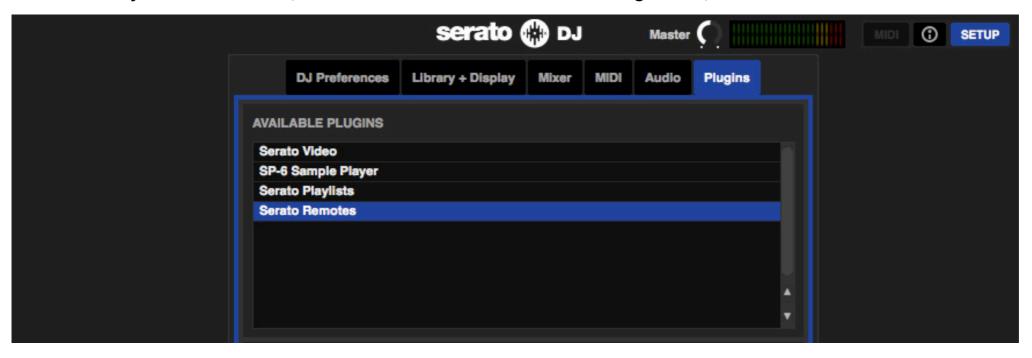
Connection using USB

The easiest way to connect with Serato Remote is by connecting your laptop and iPad with a USB cable.

- Connect your iPad to your laptop with an iPad USB cable.
- Launch Serato Remote on your iPad and your Serato software on your laptop.
- The connection should now be complete.

Connecting with USB is a 'Handshake'. It establishes a trusted connection which will make connecting wirelessly much easier in the future.

To check that you are connected, enter the SETUP screen and in the Plugins tab, select Serato Remotes.



CONNECTION

You should now find your iPad appearing in the Active Remotes window.



Once your iPad has connected for the first time, it will be saved in the 'Active Remotes' window. This means that if you connect Serato Remote via Wi-Fi in the future, it should become active automatically.

Connection using an AD HOC network

An AD HOC network is a wireless network connection between your laptop and other devices that does not require an Internet connection. It is our recommended wireless connection for both stability and security.

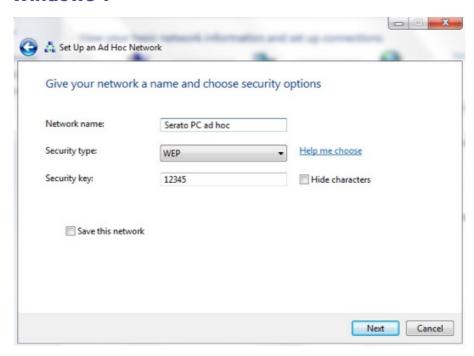


On your laptop



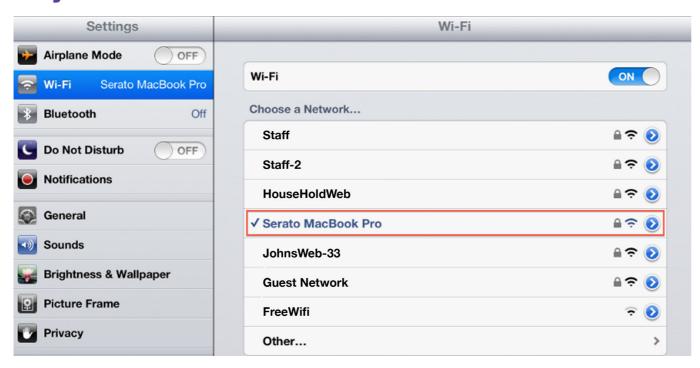
- Click the Airport icon and select 'Create Network'.
- Type a name for your AD HOC network.
- Add a password for security [recommended].
- Select 40-bit WEP and add a 5-digit case-sensitive password. For example; 12345.
- · Click 'Ok"

Windows 7



- Click Start, open the 'Control Panel' and select 'Network and Sharing Center'
- Select 'Set up a new connection or network'
- Select 'Set up a wireless AD HOC network'
- Click 'Next' and then type a name for your ad hoc network.
- Add a password for security [recommended]. Select WEP, add a case-sensitive 5-digit password and click Save this network, then 'next'.

On your iPad



- Go to Settings and make sure your Wi-Fi is enabled.
- Under 'Choose a network', select your AD HOC network.
- Enter the password.

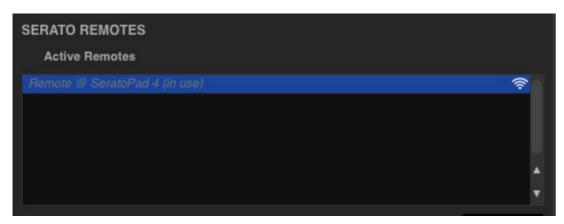
In Serato software

- Enter the SETUP screen and in the Plugins tab, select Serato Remotes.
- Select your iPad in the Available Remotes and click the Activate icon.





• Your iPad will now appear as (in use) in the Active Remotes window.



• Your laptop name should now appear on the Connection Home page in Serato Remote on your iPad. Select your laptop and you should now be connected and ready to go.

Connection using Wi-Fi

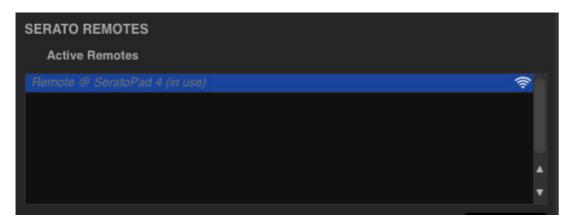
To connect Serato Remote using Wi-Fi, first you need to make sure your laptop and iPad are on the same wireless network, then;

- Launch Serato Remote on your iPad and your Serato software on your laptop.
- Enter the SETUP screen and in the Plugins tab, select Serato Remotes.
- Select your iPad in the Available Remotes and click the Activate BUTTON.



CONNECTION

• Your iPad will now appear as (in use) in the Active Remotes window.



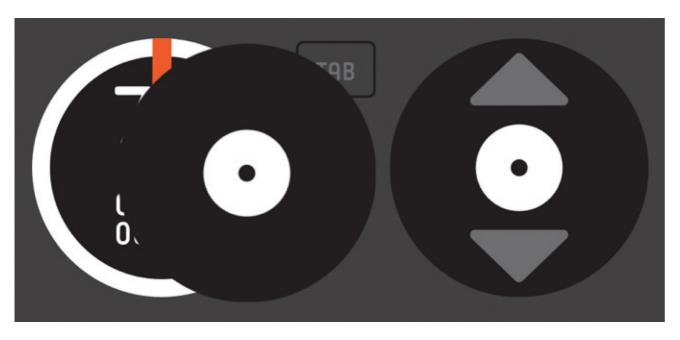
• Your laptop name should now appear on the Connection Home page in Serato Remote on your iPad. Select your laptop and you should now be connected and ready to go.

Library Navigation

Serato Remote has the ability to navigate the Serato software library and load files on your laptop.



- Touch TAB to cycle between Crates and tracks (and any other open panel) in your Serato software on your laptop.
- Use the up and down arrows to navigate through your tracks/crates/files and folders.
- Touch the centre disc and drag the Library Nav left or right to drop your chosen track to the virtual deck.

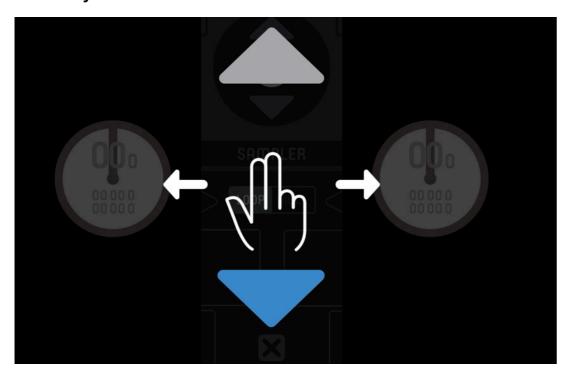


Fast Scroll View

• Hold down the arrow with one finger until two arrows appear, then drag your finger up or down to enter the fast scroll page.

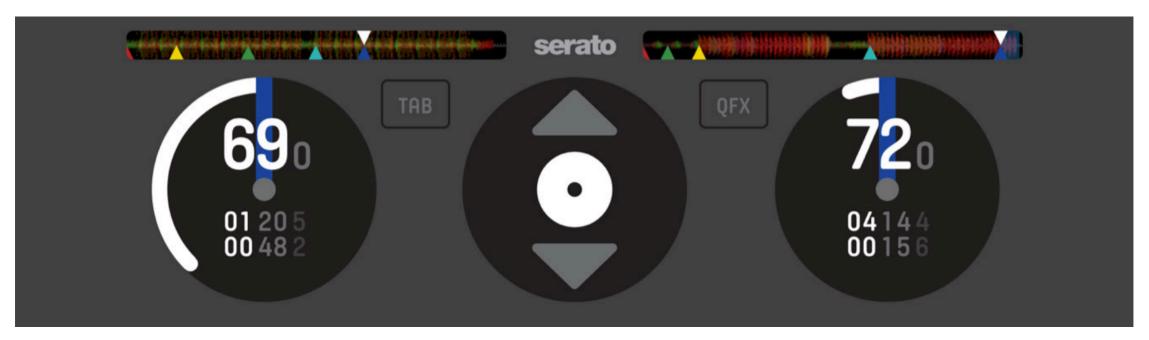


• Scrolling in this view will be faster. When you find the track you want simply place another finger on the screen and then drag the Library Nav to the virtual deck.



Virtual Decks

Serato Remote has Virtual Decks which represent the Primary Decks in the Serato software on your laptop, as well as the familiar waveform overview.



- Current BPM Shows the tempo of the currently playing track in beats per minute.
- Time Elapsed/Remaining Displays the currently loaded track's time elapsed and remaining.
- Platter Position Indicator One full rotation corresponds to one rotation of the platter.
- Track Progress Indicator The band around the outside of the virtual deck shows the position within the track. This will flash when the track is about to end.

Waveform Overview

- This area provides a complete overview of the waveform of the track and includes a marker to show the current position of the play head, as well as showing any Cue Points or Loops.
- The waveform is colored according to the spectrum of the sound; red representing low frequency bass sounds, green representing mid frequency sounds and blue representing high frequency treble sounds.
- For safety, you can't manipulate the track via the waveform overview.

VIRTUAL DECK AREA

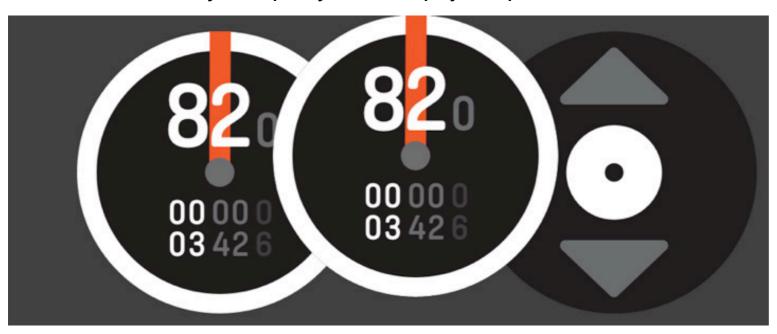
QFX

The QFX BUTTON or 'Quick FX' allows you to quickly apply your selected effect.

SEE THE FX SECTION FOR MORE INFORMATION.

Instant Doubles

Instant Doubles allows you to quickly match the playhead position of the same track on both decks.



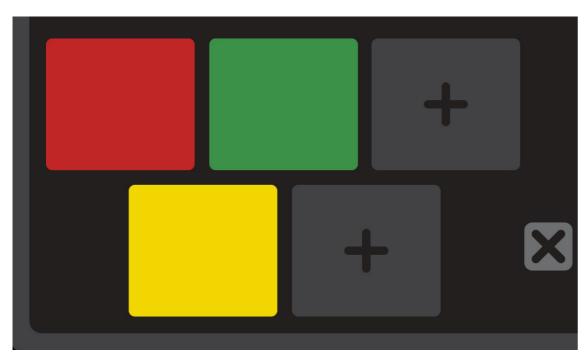
• Touch and drag one Virtual deck across to the other, to instant double the current playing track.

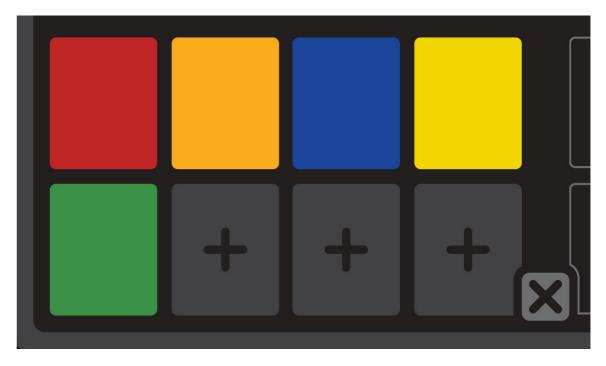
The PADS TAB allows you to control Cue Points, Auto Loops, Loop Rolls, Samples and Manual Loops.

Cue Points

Serato Remote lets you access 5 Cue Points in Scratch Live and 8 Cue Points in Serato DJ.

NOTE: Your Cue Points are saved to the file and recalled the next time it is loaded. They are not lost if the file is moved or renamed.

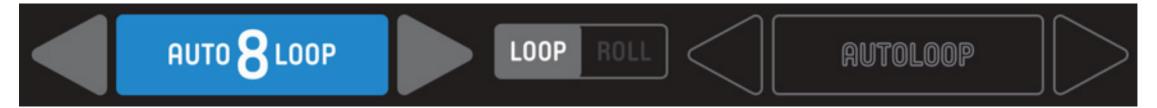




- To set Cue Points tap any of the available Cue Pads. The Cue Pad will light up to show that there is a Cue Point set.
- To delete a Cue Point tap the 'X' BUTTON, and then tap the Cue Pad. You can delete multiple cue points by holding the 'X' BUTTON and tapping the Cue Pads to delete.
- Once a Cue Point is set, you can trigger it at any time by tapping the Cue Pad.
- If playback is paused, triggering a Cue Point will play from that point for as long as the Cue Pad is held down, and will return to the Cue Point once the Cue Pad is released.

Auto Loops

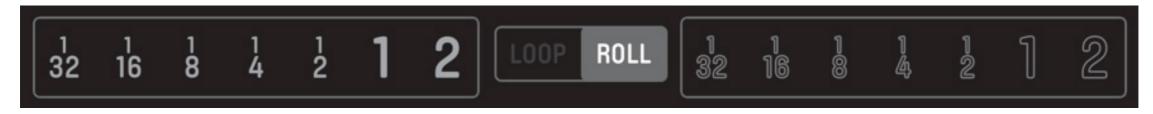
Auto Looping allows you to create loops instantly.



- Tap the LOOP BUTTON to use Auto Loops. Auto Loops require a BPM to be set for the track. If the AUTO LOOP BUTTON is greyed out, there is no BPM set and an Auto Loop can't be activated.
- To change the Auto Loop value displayed on the AUTO LOOP BUTTON, use the left and right arrows. Auto Loops range from 1/32 to 32 bars.
- Tapping the AUTO LOOP BUTTON, will turn an Auto Loop on or off.
- Changing the Auto Loop length while a loop is active will change the loop length while the loop remains active.

Loop Roll

Loop Roll is like an Auto Loop, but when the Loop Roll value is no longer being touched, the playback position is returned to where it would be if it had not entered the loop. Use short loop lengths to create a "stutter" type effect.



- Touch the ROLL BUTTON to use Loop Rolls.
- You can move through the available range by dragging your finger left or right. Loop Rolls range from 1/32 to 32 bars.

Expanded Pads View

Touching the EXPAND BUTTON Sampler Pads.



gives you access to the Expanded Pad view where you will find Manual Loops and simple



Manual Loops

Manual Loops allow you to create a loop at any length you choose, and you also have the option to make further adjustments if you don't create the loop correctly the first time.



- IN Sets the start point of the loop. When a loop is active, tapping IN again will allow you to manually edit the start point of the loop; Use the platters or the left and right arrows on your laptop keyboard to make adjustments to your manual loop.
- OUT Sets the end point of the loop. When a loop is active, tapping OUT again will allow you to manually edit the end point of the loop; Use the platters or the left and right arrows on your keyboard to make adjustments to your manual loops.
- ACTIVE Activates the manual loop on the Virtual Deck.
- 1/2 Halves the loop length.
- 2 Doubles the loop length.

Sampler

The Sampler in Expanded Pads View provides a simple way to trigger your samples.



You can trigger samples by tapping on the six available pads. Additional Sampler functionality is available in the SAMPLER TAB. SEE THE SAMPLER SECTION FOR MORE INFORMATION.

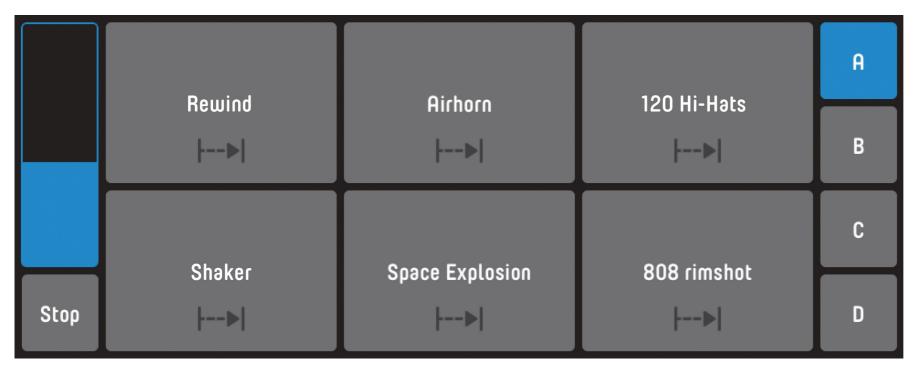


SAMPLER

The SAMPLER TAB allows you to control the SP-6 (Sample Player) in either Scratch Live or Serato DJ on your laptop.

The SP-6 allows you to play up to six sources of audio, in addition to the tracks playing on the Virtual Decks. Any audio file in your Serato library on your laptop can be loaded to any one of the six slots, allowing playback of short samples, loops, sound effects, or full length tracks.

Sampler Pads



- Tapping any one of the six Sampler pads will trigger the sample you have loaded to the corresponding SP-6 Sample Slot on your laptop.
- To stop the sample playing, tap Stop and then the Sampler pad you want to stop. To stop multiple samples, hold the Stop BUTTON and tap the Sampler Pads you want to stop.
- The Sample Play Mode is displayed on each Sampler Pad. SEE SAMPLE PLAY MODES FOR MORE INFORMATION.
- Tapping on either A,B,C, or D will switch sample banks. This means you can have up to 4 sets of 6 samples loaded and ready to go. Switching from one sample bank to another, will stop any currently playing samples.
- Touch or Swipe the volume fader on the left hand side to adjust the Sampler Master Volume.

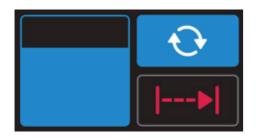


Expanded Sampler View

Touching the EXPAND BUTTON Sampler Pads.



gives you access to the Expanded Sampler view where you will find further controls for the





- You can touch or swipe the volume fader on the left to adjust individual Sample Slot Volumes.
- You can tap the looping BUTTON, so the sample will continuously loop until you tap it again to stop looping.
- You can toggle through the available Sample Play Modes.
- If using Serato Remote with Serato DJ, you can also SYNC your samples to the master track by tapping SYNC to activate or deactivate.

SEE SAMPLE PLAY MODES FOR MORE INFORMATION.

Sample Play Modes

Sample Play Modes will change the play behavior when tapping the Sampler Pads.



Trigger Mode - Audio plays through until the end of the sample. Pressing the Sampler Pad again will trigger the audio from the beginning of the track.



Hold Mode - Audio plays only while you hold the Sampler Pad. Upon release of the Sampler Pad, the audio stops immediately.



On/Off Mode - Audio plays right through until the end of the sample. Pressing the Sampler Pad again stops the audio and re turns to the start of the sample.

SLICER

The SLICER TAB allows you to control a specified range or domain of a track that is divided into eight equal sections. These sliced sections are assigned to the respective performance pads on the Serato Remote.



Getting Started

In order to use SLICER mode with the Serato Remote, you will need to make sure that all of your tracks in Serato DJ have been set and analyzed with beat grids. In addition, if you are using a DVS setup, you need to make sure you are not running ABS (Absolute) Mode.

When you open the SLICER tab for the first time, you will notice three configuration buttons, and eight 'pad' like buttons, which represents the eight sliced sections, below that.



Button Break Down

Loop

When engaged, the SLICER LOOP are currently slicing.



button will lock the Slicing function to the current domain or range of the song that you

Quantization

Slicer QUANTIZATION button allows you to select the amount of audio that will be played back when a sliced is pushed. For example, a quantize value of ¼ will play back a quarter of the slice before it jumps out of the slice. A value of 1 will play back a whole slice before jumping of the slice.

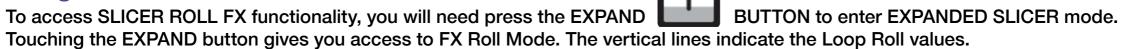
Domain

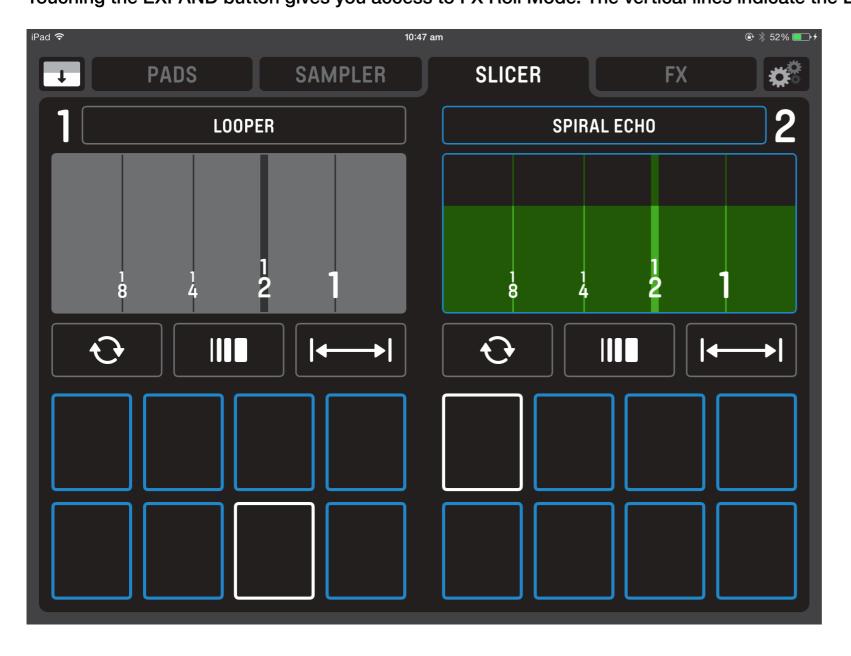
Slicer DOMAIN



button will allow you to select the range in which the track will be sliced.

Using Slicer FX Roll





Selecting FX

You will notice that the FX loaded will mirror the FX you have set in your Serato Software. To Select an effect, simply tap on the effect name to reveal a drop down menu, containing 11 slots with effects that have been selected by default. You can also edit the slots in the menu by tapping the EDIT FAV FX BUTTON.

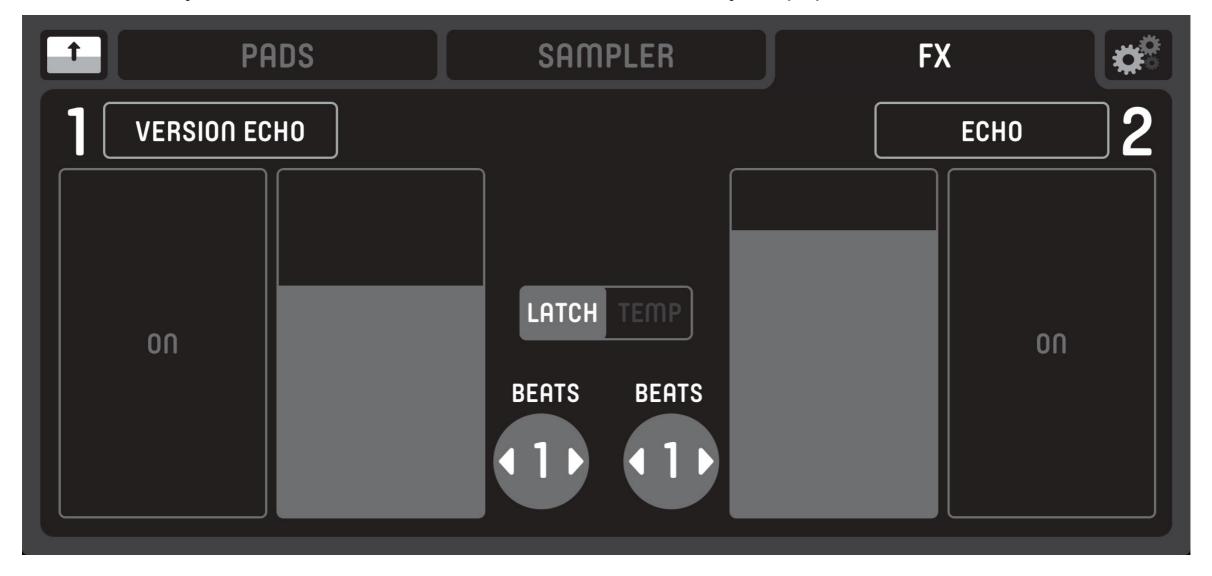


NOTE: You will need to have a deck assigned in DJ-FX on your laptop or FX Roll Mode to be available for use in Serato Remote

- Swiping your finger up and down will adjust the FX depth
- Swiping your finger left or right will adjust the Loop Roll value
- Create a unique sound by combining both

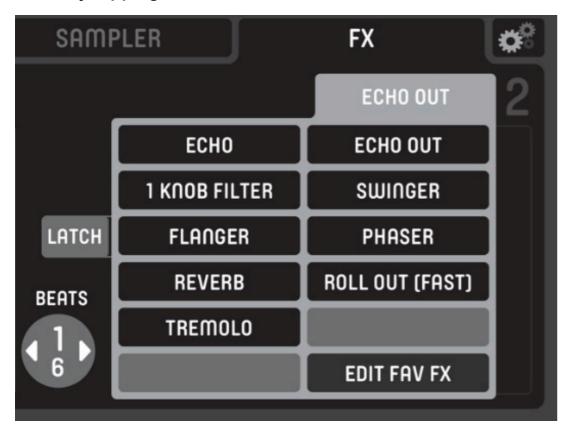


The FX TAB allows you to control the DJ-FX in either Scratch Live or Serato DJ on your laptop.



Selecting the FX

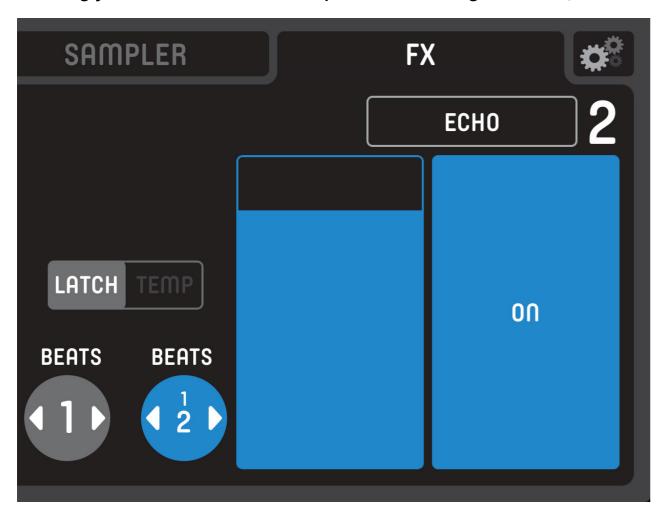
You will notice that the FX loaded will mirror the FX you have set in your Serato Software. To select an effect, simply tap on the effect name to reveal a drop down menu, containing 11 slots with effects that have been selected by default. You can also edit the slots in this menu by tapping the **EDIT FAV FX** BUTTON.



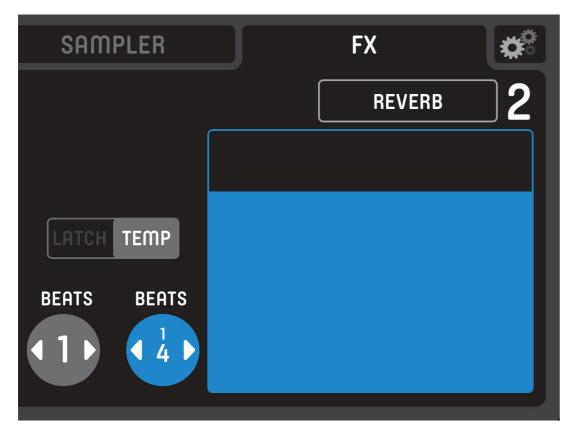
SEE EDIT FAV FX FOR MORE INFORMATION.

Using Latch or Temp Modes

When you enter the FX TAB it will open in Latch Mode. When using Latch Mode, the ON BUTTON and FX Depth control are separate, enabling you to either set the FX Depth before turning on the FX, or leave the effect on and then only having to adjust the FX Depth.



When using Temp Mode (meaning temporary), both the FX Depth and ON BUTTON are combined, enabling you to turn on the FX and adjust the FX Depth at the same time - however, once your finger is lifted the FX are disabled.



Using the Beats Multiplier

The FX Beats Multiplier is used to adjust the effect time. The effect time is set using the track's BPM value, and by applying the Beats Multiplier you can increase or decrease the effect timing. As you cycle through the Beats Multiplier increments, you will notice an audible difference to how the FX sounds.

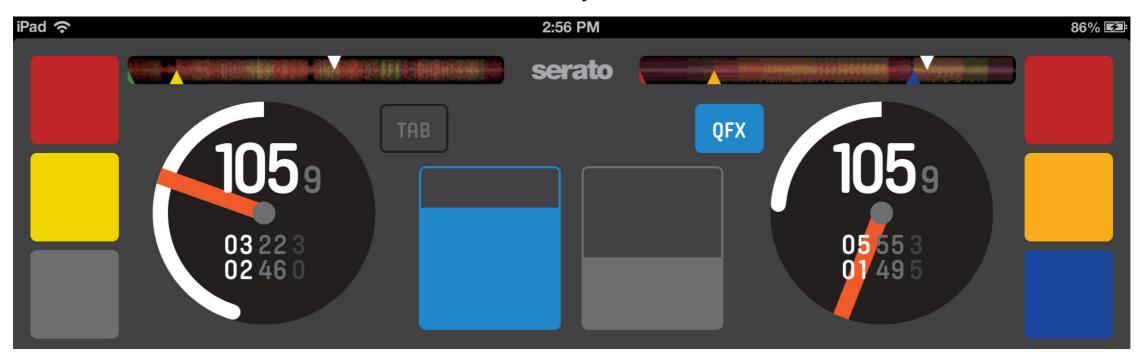
You can adjust the Beats Multiplier by touching the BEATS BUTTON and swiping either left to decrease, or right to increase.





QFX

Tapping the QFX BUTTON in the Virtual Deck Area replaces the Library Nav with a simplified TEMP FX view for quick access to your favourite effect. The effects and values for the FX will reflect what you have selected in the FX TAB.



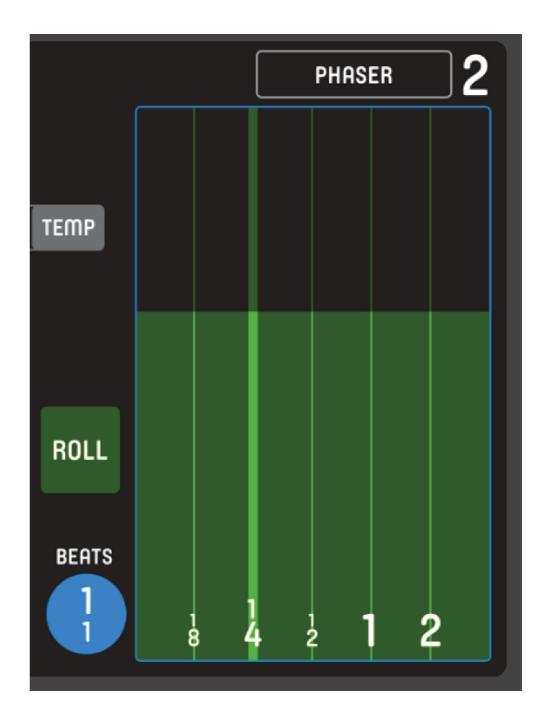
Using FX Roll Mode

The FX Roll Mode allows you to apply a Loop Roll and FX at the same time using either the Latch or Temp FX modes. To use FX Roll Mode, you will need to enter the FX Expanded View. Touch the EXPAND BUTTON to see the Expanded FX view.

- NOTE: You will need to have a deck assigned in DJ-FX on your laptop for FX Roll Mode to be available for use in Serato Remote
- Tap the ROLL BUTTON to activate FX Roll Mode. The vertical lines indicate the Loop Roll values.
- Swiping your finger up or down will adjust the FX Depth.
- Swiping your finger left or right will adjust the Loop Roll value.
- Create a unique sound by combining both.







• You can use FX Roll Mode in either LATCH or TEMP modes. We recommend TEMP mode for most situations as it is easier to use.

SEE USING LATCH OR TEMP MODES FOR MORE INFORMATION.



SETTINGS

Tap the Settings BUTTON to enter the Settings screen. Tapping the Settings BUTTON from inside the Settings screen will return you to where you were before entering the Settings screen.

Connection

The Connection Home page will display a list of available laptops you can connect/disconnect with.



- Tap one of the available laptops to connect Serato Remote to that laptop.
- If you are switching between available laptops you will be asked to confirm disconnection before dropping the connection with the original laptop.
- It is important to note that disconnecting Serato Remote from the original laptop WILL NOT interrupt any audio being played from the original laptop.

Tap on SETUP WIRELESS

for further assistance with using an AD-HOC network or Wi-Fi.

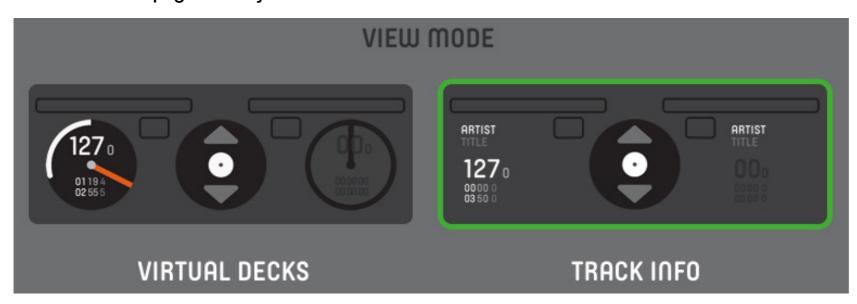
SEE CONNECTION FOR MORE INFORMATION.



SETTINGS

Preferences

The Preferences page allows you to select the view mode for the Virtual Deck Area. Select either VIRTUAL DECKS or TRACK INFO view mode.



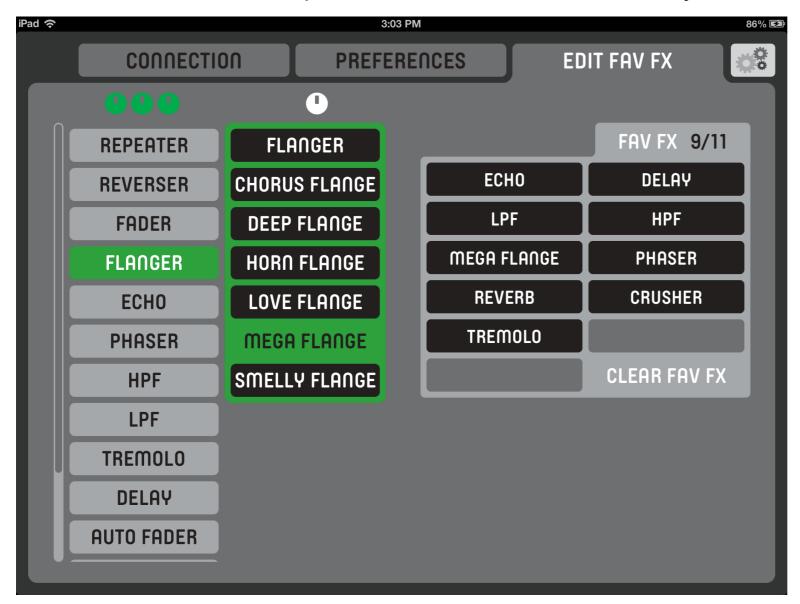
SEE VIRTUAL DECK AREA FOR MORE INFORMATION.

Edit Fav FX

The Edit Fav FX page allows you to choose from the list of available effects in either Scratch Live or Serato DJ and load them to your 11 Fav FX slots.

Edit Fav FX with Scratch Live

- Toggle between 3 knobs (Super Knob) and 1 knob (Ultra Knob) lists with the icons above the effects lists.
- When the 3 knobs are selected, tap one of the effects from the list on the left to reveal the choices for that effect. Tap on the second list (under 1 knob) to add the effect to your Fav FX.
- When the 1 knob is selected, tap one of the effects from the list to add it to your Fav FX.

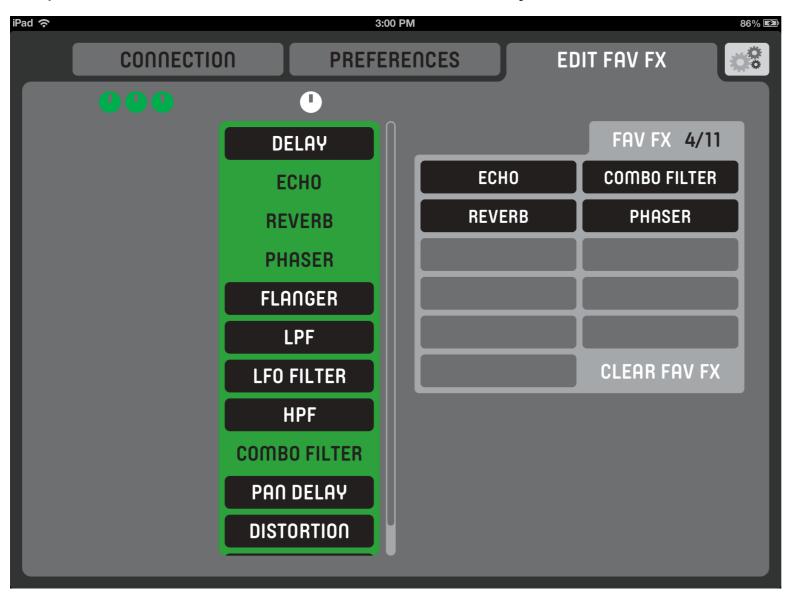


- Tap the effect's name on the right hand side in the FAV FX slots to remove it from your FAV FX.
- Tap on CLEAR FAV FX then confirm to completely clear all 11 FAV FX slots.



Edit Fav FX with Serato DJ

- Toggle between Multi-FX and Single-FX effects lists by pressing the 3 knobs / 1 knob icons to adjust your Fav FX separately for Multi-FX and Single FX.
- Tap one of the effects from the list on the left to add it to your Fav FX.



- Tap the effect's name on the right hand side in the FAV FX slots to remove it from your FAV FX.
- Tap on CLEAR FAV FX then confirm to completely clear all 11 FAV FX slots.



TROUBLESHOOTING

If you are experiencing any issues with connection, please ensure the following:

- You have Scratch Live 2.5 and above, or Serato DJ 1.2.1 and above installed and launched on your laptop.
- Serato Remote is launched on your iPad.
- If using a Wi-Fi connection, that both your laptop and iPad are on the same Wi-Fi network.
- If using an AD HOC connection, that both your laptop and iPad are on the same AD HOC network.

When creating an AD HOC network, you must create a 5 digit password to complete the process of making the network. The AD HOC connection, is our recommended wireless connection for both stability and security.

• How far can I take Serato Remote from my laptop when using a wireless connection?

The distance is largely dependent on the environment you are in, but we recommend no more than ten meters, if you wish to ensure a secure and reliable connection.

Can I connect multiple iPads with Serato Remote to my laptop?

Yes, but we recommend no more than two iPads. Latency can be introduced and performance may be reduced if you are using any more than two iPads.

• Why are the FX I am using not being applied to audio?

You may need to ensure that you have the decks you are using, in either Scratch Live or Serato DJ, assigned to an FX bank. Assigning a deck to an FX bank functionality is not available in Serato Remote.

Why are my FX not available in the FX list?

You may need to try reinstalling either Scratch Live or Serato DJ on your laptop. This may happen if you have removed your DJ-FX in the past.

• Why are my Auto Loops, FX Roll Mode, Beats Multiplier and other functions in Serato Remote not working?

Many functions require your tracks BPM information to be able to be used. In order to have BPM on your tracks, either load the track to the virtual deck in Scratch Live/Serato DJ, or use the offline players "analyze files" function.

For further troubleshooting, we recommend reading the Scratch Live or Serato DJ manuals.

Support

If you require further assistance with Serato Remote, please visit www.serato.com/support for articles and guides or alternatively, visit www.serato.com/forum where you can receive help from Serato Technical Support and the DJ Community.

