

# QUICK-START GUIDE RELOOP MIXON4

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# Installation and Setup

The Reloop MIXON4 is a class compliant USB plug and play device for Mac, however requires drivers for Windows. You will find these on Reloop's website.

**NOTE:** Please ensure you have the latest available drivers AND firmware updates, which may be required in order to be compatible with Serato DJ.

1. Download and install the latest version of Serato DJ from <http://serato.com/dj/downloads>
2. Connect your Reloop MIXON4 to an available USB Port.
3. Open Serato DJ.

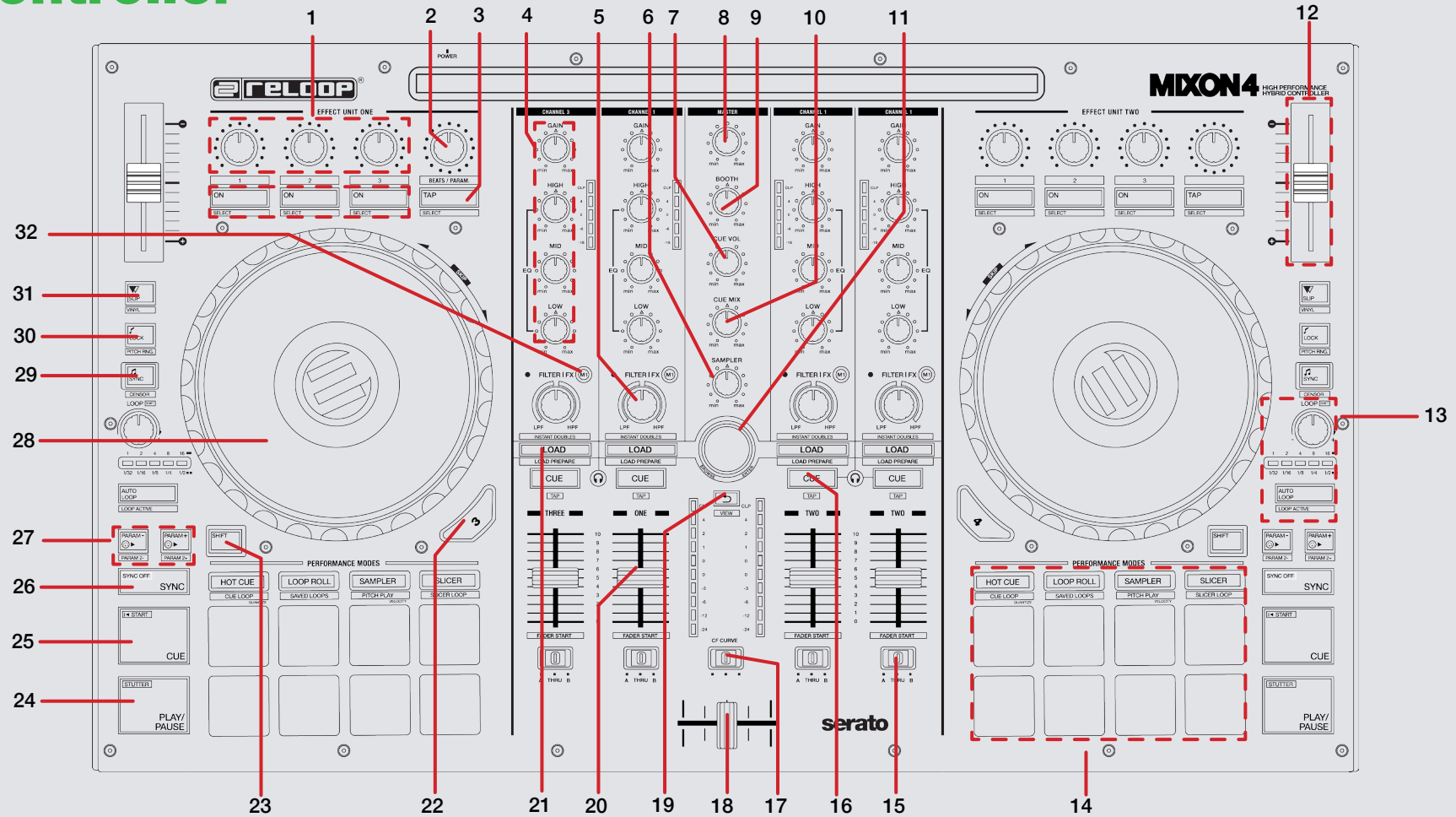
**NOTE:** The Reloop MIXON4 does not require a Serato DJ license purchase. When you first download Serato DJ you will see the MY SERATO panel appear on the right hand side.

Simply tick the box  DO NOT SHOW AGAIN in the bottom right hand corner, then click on  My Serato which will hide this panel. Serato DJ will remember these settings for when you next open the software.

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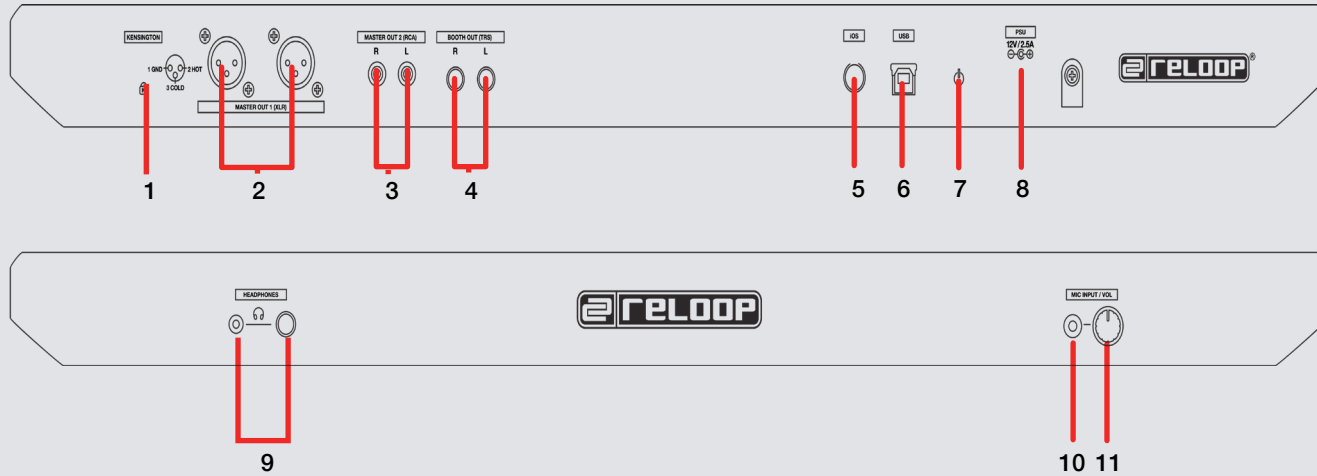
# Controller



**NOTE:** The SHIFT button is used with other buttons that have shift modifier functions.

#	Reloop MIXON4 Control	Function	Shift Function
1	FX 1-3	DJ-FX slot 1-3 Effect On/Off/Adjust Slot 1-3 FX Parameter	Slot 1-3 Select Effect
2	BEATS	Turn to adjust Beats Multiplier. Push in to reset multiplier value.	
3	TAP TEMPO	Tap to the desired FX tempo. To return to AUTO mode, press and hold.	Toggle Single / Multi FX modes
4	CHANNEL GAIN/EQ	Channel gain and EQ controls	
5	HPF/LPF	Dedicated channel HP/LP filter	
6	SAMPLER GAIN	Adjusts Sampler output	
7	CUE VOLUME	Adjusts Cue output volume	
8	MASTER OUTPUT GAIN	Adjusts Master output volume	
9	BOOTH GAIN	Adjusts Booth output volume	
10	CUE MIX	Adjusts headphone mix between Master/Cue	
11	BROWSER	Library scroll. Push to select	Fast library scroll
12	TEMPO SLIDER	Adjust tempo/pitch	Ignore tempo/pitch adjustment
13	LOOP CONTROLS	<b>SEE LOOPING FOR MORE INFORMATION</b>	
14	PERFORMANCE PADS	<b>SEE PERFORMANCE PADS FOR MORE INFORMATION</b>	
15	CROSSFADER ASSIGN	Assigns crossfader to channel A/THRU/B	
16	CHANNEL CUE	Cues selected channel for headphone monitoring	
17	CROSSFADER CURVE ADJUST	Adjust Crossfader curve	
18	CROSSFADER	Crossfade audio between A-B	
19	BACK	Toggles focus between Library and Crate list	

#	Reloop MIXON4 Control	Function	Shift Function
20	CHANNEL FADER	Adjust channel volume	
21	LOAD	Cues selected channel for headphone monitoring 1/2/3/4	1=Open Prepare/2=Cycle Panels/3=Add to prepare crate/4=Cycle Areas
22	DECK SELECT	Change deck layer	
23	SHIFT	Used with other controls that have SHIFT modifier functions	
24	PLAY/PAUSE	Toggle play or pause on selected deck	Stutter Play
25	CUE	Cues from temp cue point/Set Temp Cue point	Load previous track
26	SYNC	Turns SYNC On	Turns SYNC Off
27	PARAMETER	Adjusts Parameter1 in performance pad mode	Adjusts Parameter2 in performance pad mode
28	PLATTER/JOG WHEEL	Control waveform within Serato DJ	Platter skip
29	KEYSYNC	Toggle Keysync. Press twice to reset key.	Censors playing track
30	KEYLOCK	Toggle Keylock. Long press to toggle Quartz Lock	Select Pitch range
31	SLIP	Turn Slip on	Toggle platter / jogwheel mode
32	FILTER FX	Toggle Filter FX	



#	Reloop MISON4 Control	#	Reloop MISON4 Control
1	KENGSINGTON LOCK	7	POWER SWITCH
2	MASTER OUT 1 (XLR)	8	PSU INPUT
3	MASTER OUT 2 (RCA)	9	1/4"/1/8" HEADPHONE OUTPUT
4	BOOTH OUT (TRS)	10	MIC INPUT
5	iOS	11	MIC GAIN
6	USB		

## Looping

You have up to 8 loops per track in Serato DJ, and the choice between either manual or auto loops. To store the currently active or most recently created loop, click **+** in the loop tab in the software. The Loop Size LED on the MIXON4 will light up to indicate the currently selected loop size.

MIXON4 Control	Serato DJ Function	Shift
AUTO LOOP	Autoloop On/Off	Activate selected loop
LOOP KNOB -	Halve Loop Length	Loop Shift/Beat Jump Left
LOOP KNOB +	Double Loop Length	Loop Shift/Beat Jump Right

## Serato Flip




Flip is an Expansion Pack for Serato DJ. Flip controls are only available once the Flip expansion pack has been purchased and activated. The expansion pack can be purchased in-app through the Serato DJ Online window, or online at <http://serato.com/accessories>

In **Hot Cue** performance pad mode the Left and Right Parameter buttons are used to record and trigger Flips.



Control	Flip function	Shift
Left Parameter button	Starts the recording of a new Flip	Turns Flip Loop on/off
Right Parameter button	Starts the current Flip / re-trigger Flip	Turns current Flip On/Off

# DJ-FX

The DJ-FX in Serato DJ are powered by iZotope™.

Click the FX tab    to open the FX panel. Select either 1, 2, 3, 4 or M to assign the selected effect bank to a deck or Master Output.

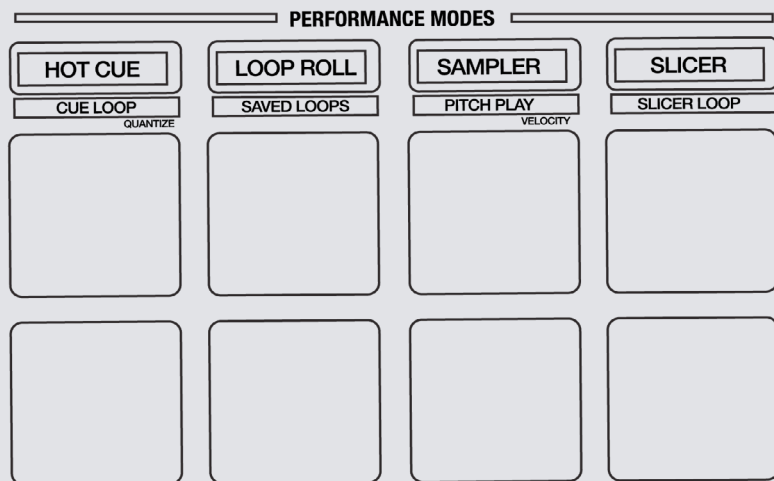
There are two available modes in the DJ-FX. Single FX Mode allows you to select one effect per FX bank, and has multiple parameters that can be adjusted. Multi FX Mode allows you to select up to three effects per FX bank, and adjust only one parameter, the FX Depth. The same effects available in Single FX mode are available in Multi FX mode, as well some additional presets.

You can select between the two FX modes by clicking either the Single FX mode button  or Multi FX mode button .

MIXON4 Control	Single FX Mode	Multi FX Mode	Shift
ON (Button 1)	Effect On/Off	Slot 1 Effect On/Off	Slot 1 Select Effect
ON (Button 2)	Adjust FX Parameter 2	Slot 2 Effect On/Off	Slot 2 Select Effect
ON (Button 3)	Adjust FX Parameter 4	Slot 3 Effect On/Off	Slot 3 Select Effect
TAP	Tap to the desired FX tempo. To return to AUTO mode, press and hold	Tap to the desired FX tempo. To return to AUTO mode, press and hold	Toggle between Single/Multi FX Modes
FX KNOB 1	Adjust FX Parameter 1	Adjust Slot 1 FX Parameter	
FX KNOB 2	Adjust FX Parameter 3	Adjust Slot 2 FX Parameter	
FX KNOB 3	Adjust FX Parameter 5	Adjust Slot 3 FX Parameter	
FX KNOB 4	Adjusts Beat Multiplier	Adjusts Beat Multiplier	Press down with Shift held to reset Beat Multiplier to default value (1)



# Performance Pads

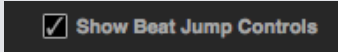


The Reelock MIXON4 RGB performance pads have 9 different modes you can select. The first four modes are; Hot Cue, Loop Roll, Sampler and Slicer. The second four modes (Cue Loop, Saved Loop, Pitch Play, and Slicer Loop) are activated by pressing the performance pad mode buttons a second time. Sampler Velocity mode can be activated by pressing and holding Sampler. Pressing and holding Hot Cue will enable Quantize.

- **Hot Cue Mode:** When pressing pads 1-8 you can add up to 8 Cue Points. Holding SHIFT and pressing buttons 1-8 will delete the Cue Points. Press Hot Cue mode twice to enable **Cue Loop** mode. Press pads 1-8 will play a Loop Roll from the Cue point position.
- **Loop Roll Mode:** When pressing buttons 1-8 you can activate a loop roll. The loop length is determined by the Auto Loop Range currently selected in the Loop section of the software, which you can change using the PARAMETER + and - buttons. Press Roll twice to enable Saved Loops mode. Pads 1-8 will trigger saved loops.
- **Sampler Mode:** Buttons 1-6 Trigger Samples loaded in your Sample Banks. Use PARAMETER1 Left/Right buttons to cycle through Sample Banks. Press the Sampler mode button twice to enable Pitch Play mode. Press and hold the performance pad for 3 seconds to access Sampler Velocity mode. When enabled the Sampler sample slot volume will now be velocity sensitive when played using the performance pads.
- **Slicer Mode:** A specified range (or domain) is divided into eight equal sections, and these eight sliced sections are assigned to the respective performance pads. Pressing SLICER once for the first mode, is a shifting Slicer Domain. Pressing SLICER twice, for the second mode is a fixed Slicer Domain or "loop". Use PARAMETER1 to set the quantization for the slicer function. The quantization can be set in four ways: 1/8, 1/4, 1/2 and 1. Hold SHIFT + PARAMETER1 to set the domain. The domain can be set to one of six settings: 2 beats, 4 beats, 8 beats, 16 beats, 32 beats or 64 beats.

# Beat Jump

To activate **Beat Jump**, open the **Setup** screen and under the DJ preferences tab turn on “**Show Beat Jump Controls**”.



When you close the Setup screen you will see Beat Jump controls underneath the existing Auto Loop values on each deck. Checking this box will turn on Beat Jump features in the deck area and let you control Beat Jump from on your supported Serato DJ hardware.



When the Beat Jump option is enabled, controllers with 8 performance pads that have an **AUTO LOOP** or **LOOP ROLL** mode will use the bottom row of 4 pads (pads 5-8) as Beat Jump controls. This is designed to mirror the change in deck Auto Loop area (from 8 Auto Loop sizes to 4 Auto Loop sizes + Beat Jump controls).

Performance Pad Function	Pad 5	Pad 6	Pad 7	Pad 8
Beat Jump disabled	Auto Loop/ Loop Roll 5	Auto Loop/ Loop Roll 6	Auto Loop/ Loop Roll 7	Auto Loop/ Loop Roll 8
Beat Jump enabled	<b>Beat Jump Left</b>	<b>Halve Beat Jump Size</b>	<b>Double Beat Jump Size</b>	<b>Beat Jump Right</b>

Controllers with Loop Shift controls can now perform a Beat Jump by enabling Beat Jump in the Setup screen. Regular Loop Shift is still available when Beat Jump is disabled in the Setup screen.

# MIDI

The MIDI feature in Serato DJ provides the ability to remap Serato DJ software functions to your primary Serato DJ controller, interface or mixer. You can also assign controls to a secondary MIDI controller to further enhance your performance.

[For more information on MIDI mapping with Serato DJ click here.](#)

To remap your supported Serato DJ device, open the **SETUP** screen and click the **MIDI** tab. If your Serato DJ device supports hardware remapping it will show up in the **MIDI Devices** list at the top.

Select your connected device from the MIDI Devices list and make sure the “Allow Serato Hardware Remapping” option is checked.



Once checked, the MIDI assign button at the top of the screen will become available for you to start remapping.




You can save, edit or delete MIDI presets in the **MIDI** tab of the **SETUP** screen. Clicking ‘**Restore Defaults**’ will erase any custom mappings for all connected devices and revert their functions back to default.

[Download the Serato DJ software manual for further information.](#)

**NOTE:** Official Serato Accessories do not currently support user remapping. Hardware features that cannot be remapped at this stage are Jogwheels/ Platters, Input Switches, Shift buttons and Performance Pad Mode buttons. Re-mapping any pad(s) in Hot Cue mode will also re-map the same pad in Saved Flip mode and vice versa.

## Using the Tool Tips

Click on the  icon to enable Tool Tips. This is located in between the MIDI and setup button in the top right hand corner of the screen. Tool Tips provide a handy way to learn the various features of Serato DJ.

Move the mouse over a section of the screen to bring up a context sensitive tool tip. Holding the mouse over the  button with Tool Tips turned on will show you a list of all keyboard shortcuts.

For more information about how to use Serato DJ, please go to our website [www.serato.com](http://www.serato.com) or refer to the Serato DJ Software Manual. For more information on your controller, please refer to the hardware manual.

For further help please contact [support@serato.com](mailto:support@serato.com) or go to [www.serato.com/dj/support](http://www.serato.com/dj/support)

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