# QUICK-START GUDE PIONEER DDJ-SR2



## **Installation and Setup**

The Pioneer DDJ-SR2 requires drivers for both Mac and Windows. You will find these bundled with the Serato DJ 1.9.8 installer or on the Pioneer DJ website.

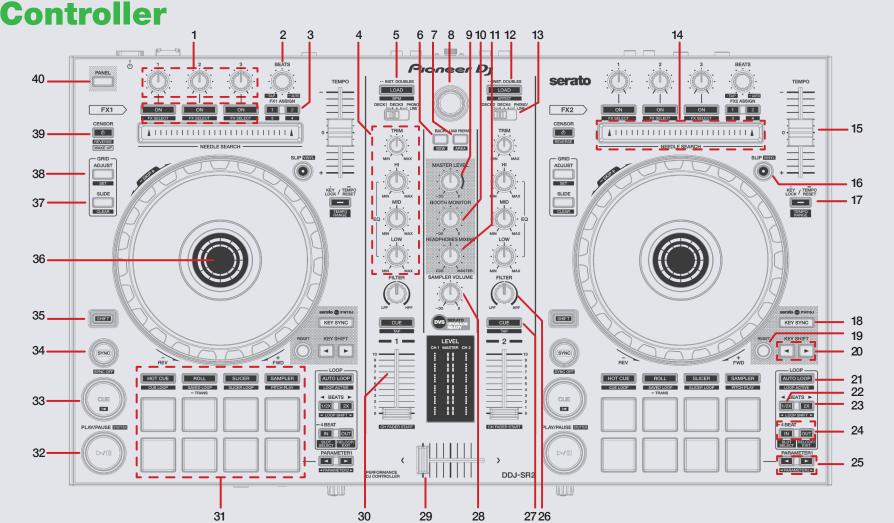
**NOTE:** Please ensure you have the latest available drivers AND firmware updates, which may be required in order to be compatible with Serato DJ.

- 1. Download and install the latest version of Serato DJ from http://serato.com/dj/downloads
- 2. Connect your Pioneer DDJ-SR2 to an available USB Port.
- 3. Open Serato DJ.

**NOTE:** The Pioneer DDJ-SR2 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.





Controller

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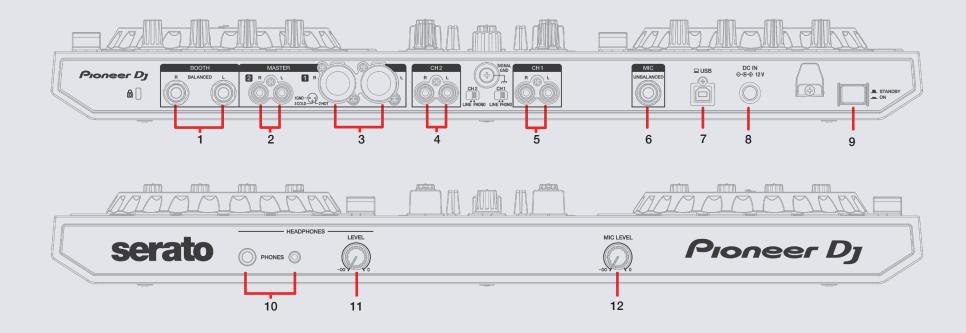
#	Pioneer DDJ-SR2 Control	Function	Shift Function
1	FX 1-3	DJ-FX slot 1-3 Effect On/Off / Adjust Slot 1-3 FX Parameter	Slot 1-3 Select Effect
2	BEATS	Adjust Beats Multiplier	Tap FX tempo
3	FX ASSIGN	Assigns FX UNIT to Decks 1 and 2	Assigns FX UNIT to Decks 3 and 4
4	CHANNEL GAIN/EQ	Channel gain and EQ controls	
5	LOAD	Load selected track to Deck 1 (Press twice to Instant Double)	Sort library by BPM
6	BACK	Toggles focus back between Library and Crate list	Toggle through Serato DJ view modes
7	LOAD PREPARE	Loads the highlighted track to Prepare Crate	Toggle through Serato DJ areas
8	BROWSER	Library scroll	
9	MASTER OUTPUT	Adjusts Master volume for controller	
10	BOOTH MONITOR	Adjusts Booth monitor output volume	
11	HEADPHONE MIX	Assign headphone mix Master/Cue	
12	LOAD	Load selected track to Deck 2 (Press twice to Instant Double)	Sort library by Artist
13	INPUT SELECT	Switch deck/source input	
14	TOUCH STRIP	Jump to track position	
15	TEMPO SLIDER	Adjust tempo/pitch	
16	SLIP	Turn Slip On	Toggle Vinyl/Jog platter mode
17	KEYLOCK	Keylock On/Off	Toggles Pitch Range
18	KEY SYNC	Syncs key to nearest harmonically compatible key	
19	RESET	Resets key of track to original key	
20	KEY SHIFT	Shifts the Key of the track up/down one semitone	
21	AUTO LOOP	Auto Loop On/Off	Activate Selected Loop

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



#	Pioneer DDJ-SR2 Control	Function	Shift Function
22	1/2X	Halve Loop Length	Loop Shift/Beat Jump Left
23	2X	Double Loop Length	Loop Shift/Beat Jump Left
24	IN/OUT	Set loop in/out point / Adjust loop in/out point (Loop Active)	Reloop (Loop not active)/Loop Exit (Loop active) / Saved Loop slot select
25	PARAMETER1/2	Adjusts Parameter1 in performance pad modes	Adjusts Parameter2 in performance pad modes
26	LPF/HPF	Dedicated channel HP/LP Filter	
27	CUE	Cues master channel for headphone monitoring	
28	SAMPLER VOL	Serato Sampler volume	
29	CROSSFADER	Crossfade audio between channel A-B	
30	CHANNEL FADER	Channel volume	Channel Fader Start
31	PERFORMANCE PADS	SEE PERFORMANCE PADS FOR MORE INFORMATION	
32	PLAY/PAUSE	Toggles Play/Pause on selected deck	
33	CUE	Cues from temp cue point/Set Temp Cue point	Stutter Play
34	SYNC	Turns SYNC On	Turns SYNC Off
35	SHIFT	Used with other controls that have SHIFT modifier functions	
36	PLATTER/JOG WHEEL	Control waveform within Serato DJ	
37	BEATGRID SLIP	Enables Beatgrid Slip mode	
38	BEATGRID ADJUST	Enables Beatgrid Adjust mode	
39	CENSOR	Censors playing track	
40	PANEL SELECT	Toggles through Serato DJ panels	Enables reverse

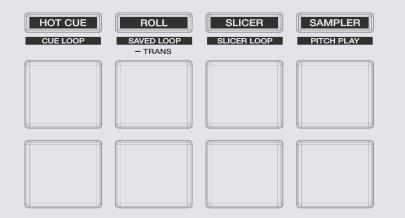




#	Pioneer DDJ-SR2 Control	#	Pioneer DDJ-SR2 Control
1	BALANCED BOOTH OUT	7	USB
2	MASTER OUT 2 (RCA)	8	DC INPUT
3	MASTER OUT 1 (XLR)	9	POWER SWITCH
4	RCA INPUT/CHANNEL 2	10	1/4"/1/8" HEADPHONE OUTPUT
5	RCA INPUT/CHANNEL 1	11	HEADPHONE LEVEL
6	MIC INPUT	12	MIC LEVEL



### **Performance Pads**



The Pioneer DDJ-SR2 RGB performance pads ten different modes you can select.

 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.

**Cue Loop mode:** Press **SHIFT** + **HOT CUE** to enable Cue Loop mode. Triggering a Cue in this mode will also activate a loop. Loop size can be changed with the left and right Parameter Adjust buttons.

**Saved Flip Mode:** Press **HOT CUE** twice to enable this mode. You can trigger saved Flips in this mode by pressing the corresponding pad (1-6) - or hold **SHIFT** while pressing them to turn off the triggered Flip.

- 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 PARAMETER1 buttons.
  Saved Loop Mode: Press SHIFT + ROLL to enable Saved Loops mode. Pads 1-8 will trigger saved loops.
  Trans Mode: Long-press ROLL to enter Trans (Transport) mode. Change the timing of the transform with 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 enables Slicer Mode a shifting Slicer Domain.

**Slicer Loop Mode:** Pressing **SHIFT** + **SLICER**, enables 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.

 Sampler Mode: Buttons 1-6 Trigger Samples loaded in your Sample Banks. Use PARAMETER1 Left/Right buttons to cycle through Sample Banks.

**Pitch Play Mode:** Press **SHIFT** + **SAMPLER** to enable Pitch Play. Press pads 1-8 to play Cue points over variable pitch ranges. See the 'Pitch Play' section for more information.



## **DJ-FX**

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

Click the FX tab REC FX Sampler 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 or

DDJ-SR2 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
FX KNOB 1	Adjust FX Parameter 1	Adjust Slot 1 FX Parameter	Slot 1 Select Effect
FX KNOB 2	Adjust FX Parameter 3	Adjust Slot 2 FX Parameter	Slot 2 Select Effect
FX KNOB 3	Adjust FX Parameter 5	Adjust Slot 3 FX Parameter	Slot 3 Select Effect
BEATS (Knob)	Adjust Beats Multiplier	Adjust Beats Multiplier	Tap to the desired FX tempo



# **Pitch Play**

Holding **SHIFT** and pressing the **SAMPLER** pad mode on the DDJ-SR2 will enable **Pitch Play** mode. In this mode you an play Cue Points over variable pitch ranges.

There are 3 key ranges to choose from. The following tables show pitched key ranges (in Semitones) while using the 8 performance pads in Pitch Play mode. To toggle beteen key ranges press the **PARAMETER-/+** buttons. The root key pad (0) is always lit white, which will play the cue point at it's regular pitch. When in Pitch Play mode, pressing a pad will pitch the currently selected cue point up or down the following ranges:

Up Range (Up 7 Semitones)

Down Range (Down 7 Semitones)

+4	+5	+6	+7
0	+1	+2	+3

-3	-2	-1	0
-7	-6	-5	-4

Middle Range (Up 3/Down 4 Semitones)

0	+1	+2	+3
-4	-3	-2	-1

When Pitch Play mode is first enabled, the middle range is selected. If a new track is loaded, key mode will default to middle range.

Pitch Play can only pitch one Hot Cue point at a time. To change the selected Cue, hold the **SHIFT** button and press a performance pad where the cue point you want to select would be (as shown in the CUES performance pad mode). While holding SHIFT, press the corosponding performance pad for:

Hot Cue 1	Hot Cue 2	Hot Cue 3	Hot Cue 4
Hot Cue 5	Hot Cue 6	Hot Cue 7	Hot Cue 8

The selected cue point defaults to Cue Point 1 on track load, even if instant doubled. If a pad with no cue point is selected, then a new cue point will be created. Deleting a cue point however, is not possible in **PITCH PLAY** mode. Range is remembered if user goes to another pad mode, then back to key mode. If a new track is loaded, key mode will default to middle range.

**NOTE**: Pitch Play mode is avaiable once the Pitch 'n Time DJ Expansion Pack has been activated in the **MY SERATO** window. Make sure "Enable Pitch 'n Time DJ" is checked in the Expansion Pack tab of the **SETUP** screen.

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

Control	Flip function	Shi	ft
Left Parameter adjust button	Starts the recording of a new Flip	Turns Flip Loop	on/off
Right Parameter adjust button	Starts the current Flip / re-trigger Flip	Turns current Flip	o On/Off
		d Ella and de Due	

Press **SHIFT** + **Cue** mode to enter Saved Flip mode. Pressing pads 1-6 will trigger saved Flips, pressing SHIFT + pads 1-6 will turn saved Flips on/off.



## **Beat Jump**

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

#### 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.

#### < 1 2 4 8 > + · · >

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	Auto Loop/	Auto Loop/	Auto Loop/	Auto Loop/
<b>disabled</b>	Loop Roll 5	Loop Roll 6	Loop Roll 7	Loop Roll 8
Beat Jump	Beat Jump	Beat Select	Beat Select	Beat Jump
<b>enabled</b>	Left	Left	Right	Right

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.

#### Allow Serato Hardware Remapping

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

#### MIDI

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.



## **DVS Expansion**

The Pioneer DDJ-SR2 is Serato DVS Upgrade Ready. Use turntables or CD players to control Serato DJ using NoiseMap<sup>™</sup> Control Tone records or CDs. You can enable CD and Vinyl control through the Setup screen after the DVS Expansion upgrade is purchased and has been activated inside the software.

For more information and to purchase the DVS Expansion, see <a href="http://serato.com/dj/dvs">http://serato.com/dj/dvs</a>

## **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 figure 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 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 or go to www.serato.com/dj/support

