

QUICK-START GUIDE

Pioneer DDJ-S1

serato



Installation and Setup

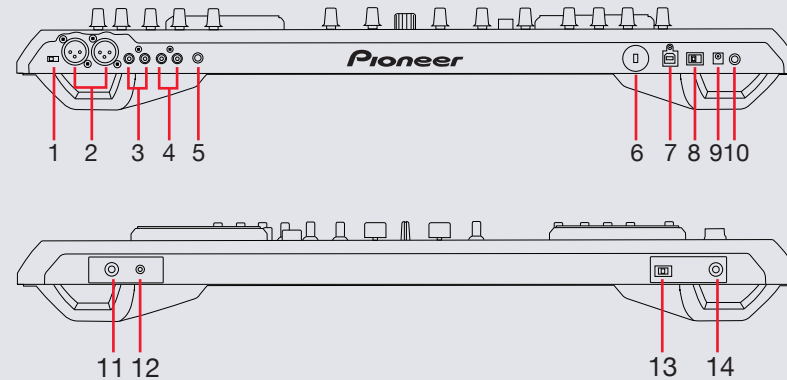
The Pioneer DDJ-S1 is a class compliant USB plug and play device for Mac, however requires drivers for Windows. You will find these on the installation CD provided with your Pioneer DDJ-S1.

NOTE: Please ensure you have the latest available drivers AND firmware updates, which may be required in order to be compatible with Serato DJ. Please go to <http://serato.com/dj/support>

1. Download and install the latest version of Serato DJ from <http://serato.com/dj/downloads>
2. Connect your Pioneer DDJ-S1 to an available USB Port.
3. Open Serato DJ.

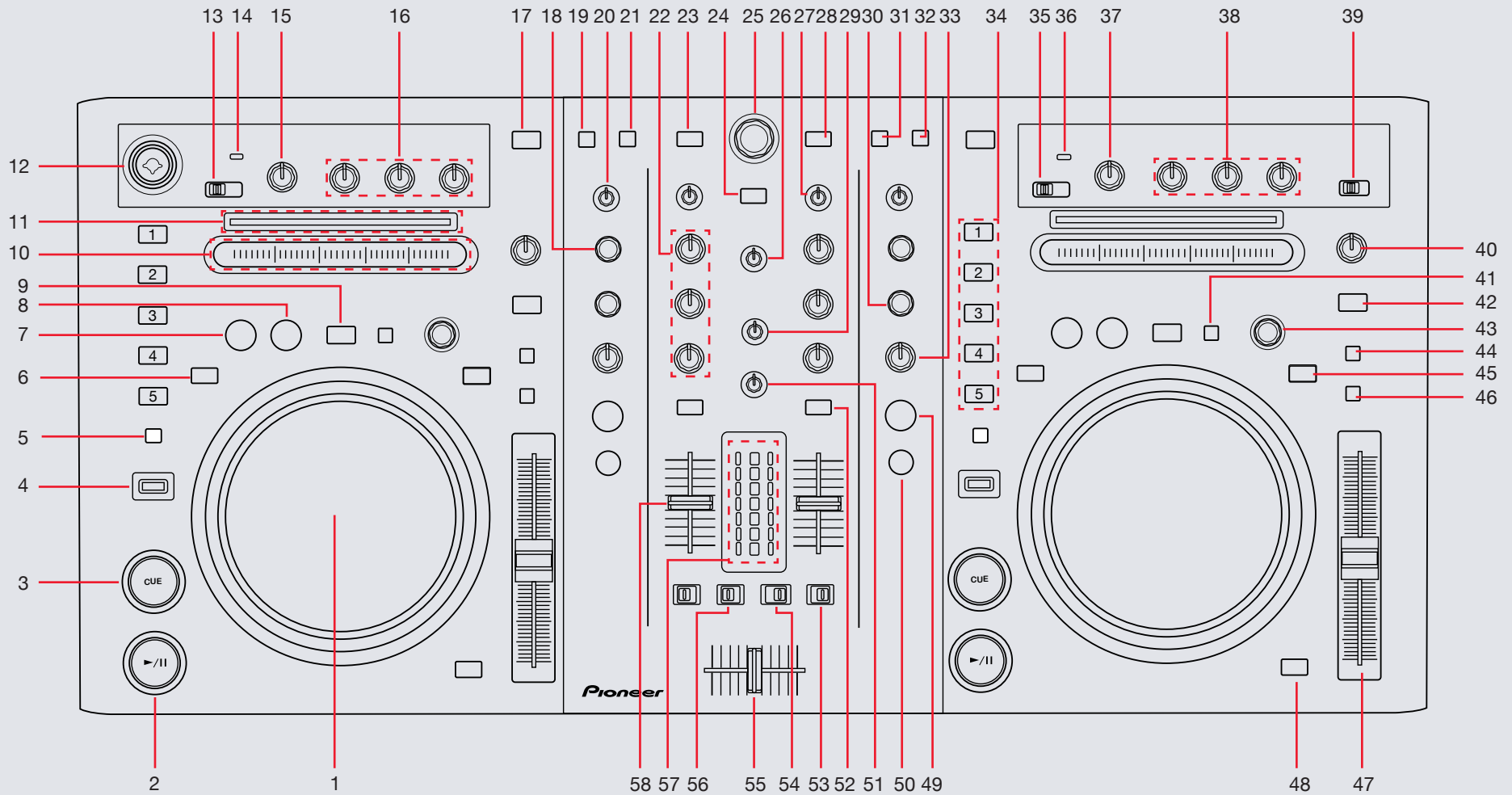
NOTE: The Pioneer DDJ-S1 does not require a Serato DJ license purchase. When you first download Serato DJ you will see the MY SERATO panel appear on the right hand side.

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.



#	Pioneer DDJ-S1 control
1	Disc Slot
2	Mic GAIN/BASS/TREBLE Adjust
3	Mic Input (1/4")
4	Headphones (1/8" and 1/4")
5	Master Output (XLR)
6	Master Output (RCA)
7	Aux Input (RCA)
8	Grounding Terminal
9	USB Port
10	Power Button
11	Power In
12	Stereo/Mono Switch
13	Line/Phono Switch
14	Mic 2 Input (1/4")

Controller




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

#	Pioneer DDJ-S1 Control	Function	Shift
1	PLATTER	Adjust/Scratch or Jog	Adjust Beatgrid
2	PLAY/PAUSE	Play/Pause track	Stutter Play
3	CUE	Add/Trigger Temporary Cue	Jump to start of track (more than 2 Sec elapsed) Previous track (less than 2 sec elapsed)
4	SHIFT	Added Shift functionality is applied when used in conjunction with other controls.	
5	REC MODE	Toggles between Cue Point/Sampler Mode	
6	REV	Censor	Reverse
7	LOOP IN	Set loop in point (Loop not active)/Adjust loop in point (Loop active)	Set Beatgrid
8	LOOP OUT	Set loop out point (Loop in point set)/Adjust loop out point (Loop active)	Tap Beatgrid
9	RELOOP/EXIT	Loop Exit (Loop active)/Re-loop (Loop not active)	Clear Beatgrid
10	NEEDLE SEARCH	Playhead Jump to Position	Activate Loop Rolls (1/16, 1/8, 1/4, 1/2, 1)
11	TRACK PROGRESS INDICATOR	Shows track progress	
12	MIC 1 INPUT	Mic 1 Input (XLR)	
13	OFF/ON/TALKOVER (Switch)	Turns Mic 1 ON/OFF or set to Talkover	
14	TALKOVER INDICATOR	Lights up when Mic 1 Talkover is on	
15	LEVEL (knob)	Mic 1 Volume	
16	EQ CONTROL (knobs)	Adjust the HI, MID and LOW for Mic 1	
17	LOAD	Load selected track to respective deck (Press twice for Instant Doubles)	Instant Doubles
18	EFFECT SELECT (knob)	Select Effect in Slot 1	Select Effect in Slot 2
19	CRATES	Move focus to crates	Display Library View



#	Pioneer DDJ-S1 Control	Function	Shift
20	FX CH SELECT (knob)	Apply FX Unit to Deck 1/Deck 2/Master/Mic or Aux	
21	FILES	Open Files panel	Display album art view
22	EQ CONTROL (knobs)	Adjust the HI, MID and LOW	
23	BACK	Navigate back	Toggle between current view mode and Library view mode
24	PANEL SELECT	Toggles focus between library, crates and open panels	Start recording
25	LIBRARY BROWSER (knob)	Browses through currently focused area (library/crates/open panels) Press to move between library and crates	Fast library scroll (twist) /Cycle Files/Browse/Prepare/History panels (Click)
26	MASTER LEVEL	Adjust the master output	
27	TRIM	Adjusts the pre-fader, pre-EQ audio level for the respective deck	
28	LOAD PREPARE	Add selected track to Prepare Panel	Save recording to file
29	HEADPHONES MIX	Adjust headphone output between cue and master	
30	PARAMETER (knob)	Adjust Beats Multiplier	Adjust Slot 2 FX Depth
31	BROWSE	Open Browse panel	
32	PREPARE	Open Prepare panel	
33	LEVEL/DEPTH (knob)	Adjust Slot 1 FX Depth	
34	HOT CUE/SAMPLER Buttons	Add/Trigger Cue Point/Play Sample	Deletes Cue Point or Stop Sample
35	OFF/ON/TALKOVER (Switch)	Turns Mic 2 ON/OFF or set to Talkover	
36	TALKOVER INDICATOR	Lights up when Mic 2 Talkover is on	
37	LEVEL (knob)	Mic 2 Volume	
38	EQ CONTROL (knobs)	Adjust the HI, MID and LOW for Mic 2	
39	INPUT SELECTOR	Select input between Mic 2 or Aux	

#	Pioneer DDJ-S1 Control	Function	Shift
40	VINYL SPEED ADJUST (knob)	Adjusts braking speed	
41	LOOP SELECT	Select loop	Lock Beatgrid
42	VINYL	Toggles vinyl mode on/off	Changes jog illumination
43	AUTO LOOP (knob)	Press to toggle auto loop on/off. Twist to adjust auto loop length	Slide Beatgrid
44	TEMPO RANGE	Cycles through available Pitch Range options	
45	SLIP	Toggle slip mode on/off	
46	MASTER TEMPO	Toggles keylock on/off	
47	PITCH FADER	Adjust Pitch	When in Sync mode, used to disable the Pitch Fader temporarily and change the zero position
48	SYNC	Sync On	Sync Off (Press twice to return to Absolute Pitch when in Relative Mode)
49	ON/OFF	Slot 1 Effect On/Off	Slot 2 Effect On/Off
50	TAP	Tap to the desired FX tempo. To return to AUTO mode, press and hold TAP	Select FX Mode
51	HEADPHONES LEVEL	Adjusts the level of the headphone audio	
52	CUE	Cue selected channel in headphones	
53	FADER START	Activate Crossfader Start	
54	CROSSFADER CURVE	This switches the crossfader curve characteristics	
55	CROSSFADER	Crossfades the output sound between the two selected decks	
56	CROSSFADER REVERSE	Toggle crossfader reverse on/off	
57	LED Meters	Monitors the audio levels of the deck and master outputs	
58	CHANNEL FADERS	Adjusts the Channel Output	

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 to assign the selected effect bank to a deck. To activate an effect, click the ON button on your FX UNIT in the software, or the left most ON/OFF button in the FX section on the DDJ-S1. You can adjust effect parameters by using either software controls, or the LEVEL/DEPTH or PARAMETER knobs on the controller.

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 .

DDJ-S1 Control	Single FX Mode	Shift
ON/OFF	Effect On/Off	
EFFECT SELECT	Select Effect	Adjust FX Parameter 3
LEVEL/DEPTH (knob)	Adjust Parameter 1	
PARAMETER	Adjust Beats Multiplier	Adjust FX Parameter 2
TAP	Tap to the desired FX tempo. To return to AUTO mode, press and hold TAP	Select FX Mode
FX CH SELECT (knob)	Apply FX Unit to Deck 1/Deck 2/ Master/Mic or Aux	

DDJ-S1 Control	Multi FX Mode	Shift
ON/OFF	Slot 1 Effect On/Off	Slot 2 Effect On/Off
EFFECT SELECT	Select Effect in Slot 1	Select Effect in Slot 2
LEVEL/DEPTH (knob)	Adjust Slot 1 FX Parameter	
PARAMETER	Adjust Beats Multiplier	Adjust Slot 2 FX Parameter
TAP	Tap to the desired FX tempo. To return to AUTO mode, press and hold TAP	Select FX Mode
FX CH SELECT (knob)	Apply FX Unit to Deck 1/Deck 2/ Master/Mic or Aux	

The effect time is set using the tracks BPM value, but by applying the Beats Multiplier you can increase or decrease the effect timing. Modify this by using the **PARAMETER** knob on the controller. Automatic tempo requires that the track on the deck assigned to the FX Unit has BPM information. Manual tempo mode allows you to tap in the tempo yourself.

NOTE: To change to Manual Tempo mode, simply tap the **TAP** button until a desired rate is established. To return to **AUTO** mode, click and hold **TAP** for 1 second.

Looping

You have the choice of Auto or Manual Looping within Serato DJ with the Pioneer DDJ-S1.

NOTE You can also save a loop to the next available free loop slot in the software. To do this, click **+** on an available loop slot. Your loops are saved to the file and recalled the next time it is loaded. They are not lost if the file is moved or renamed.

DDJ-S1 Control	Manual Loop Mode
IN	Set loop in point (Loop not active)
IN	Adjust loop in point (Loop active)
OUT	Set loop out point (If loop in point is set)
OUT	Adjust loop out point (Loop active)
RELOOP/EXIT	Exit Loop (Loop Active)
RELOOP/EXIT	Reloop (Loop not active)

NOTE: The best way to edit the in and out points of a manual loop is with the jog wheel/platter on your DDJ-S1.

DDJ-S1 Control	Auto Loop Mode
AUTO (knob)	[Press] - Toggle auto loop on/off
AUTO (knob)	[Rotate] - Adjust auto loop length

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.

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 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

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