



# Pioneer DJ XDJ-RX3 Quick-Start Guide

# Setup

## Serato Software

The Pioneer DJ XDJ-RX3 is a “Serato DJ Pro hardware unlocked” device, meaning it works with Serato DJ Pro out of the box.

Please ensure you have the latest version of Serato DJ Pro installed:

[Click here to download Serato DJ Pro](#)

## Driver software & firmware

The Pioneer DJ XDJ-RX3 requires manufacturer specific drivers on both macOS and Windows operating systems.

To install them, simply connect your XDJ-RX3 with a USB cable to your computer, and launch the latest version of Serato DJ Pro, where you will be prompted to ‘Install drivers’ for the device.

Alternatively, visit the [Pioneer DJ Support](#) site to manually download and install the relevant XDJ-RX3 driver.

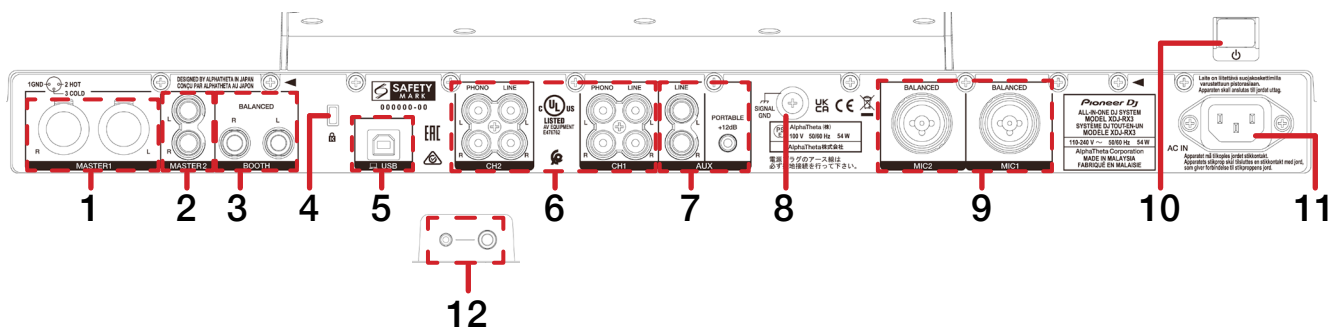
Firmware version **1.10 or higher** must be installed on your XDJ-RX3 to allow a connection with Serato DJ Pro, which can also be downloaded from the [Pioneer DJ Support](#) site.

## Connection

The Pioneer DJ XDJ-RX3 involves a few extra steps to assign Serato DJ Pro’s decks, so after installing the driver & latest firmware update as per the instructions above, follow the steps to below to complete the connection process:

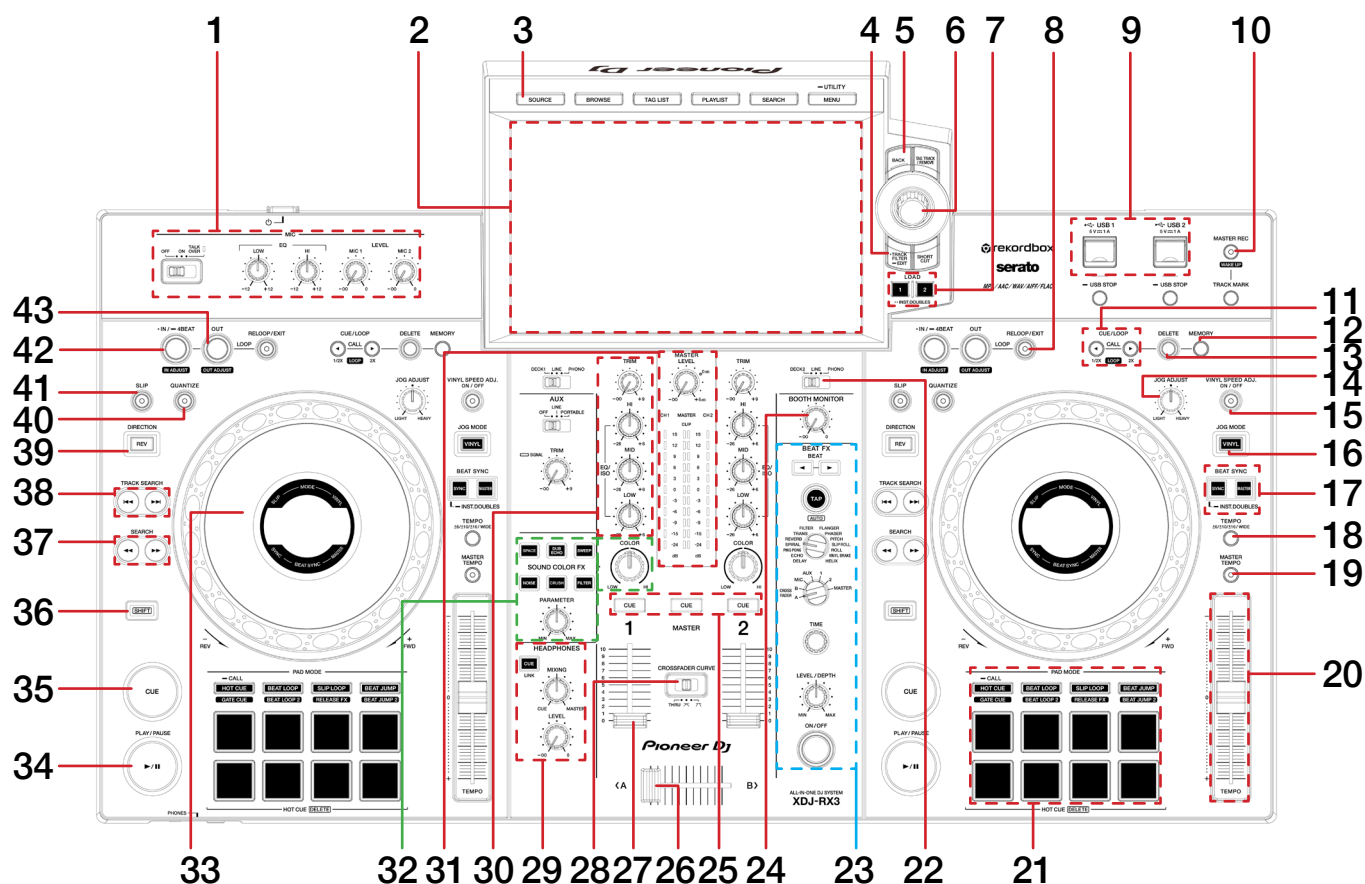
1. Launch the latest version of Serato DJ Pro, and with the relevant driver & firmware version 1.10 or higher installed, connect the USB cable from your computer to the XDJ-RX3.
2. Power on your XDJ-RX3, and press the **SOURCE** button that appears on the display of the XDJ-RX3, then subsequently, press **SOFTWARE CONTROL**.
3. Press the flashing **LOAD 1 & 2** buttons on the XDJ-RX3 display, in turn, to assign each deck for control.

# Overview



#	XDJ-RX3 CONTROL	FUNCTION
1	MASTER 1	XLR Master output
2	MASTER 2	RCA Master output
3	BOOTH	Booth 1/4" output
4	KENSINGTON LOCK	Secure device
5	USB	Connect USB cable from PC
6	CH2 & CH1 LINE/PHONO	Channel 2 / Channel 1 Line & Phono inputs
7	AUX	Auxilliary Line & Portable inputs
8	SIGNAL GND	Connect grounding wire
9	MIC 2 & MIC 1	(2) XLR & 1/4" dual microphone inputs
10	ON/OFF SWITCH	Press to turn device power on / off
11	AC IN	Connect power input
12	PHONES	1/4" & 1/8" headphone output

# Overview



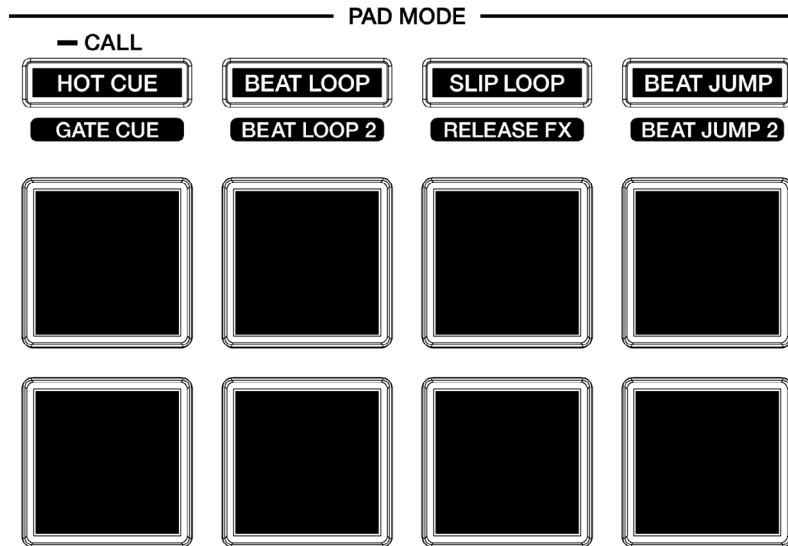
#	XDJ-RX3 CONTROL	FUNCTION	SHIFT FUNCTION
1	MIC SECTION	MIC Toggle/ MIC Hi & Low EQ/MIC1 level/MIC2 level	-
2	DISPLAY	Display track, library, and deck information	-
3	SOURCE	Select Source for control ( <b>SOFTWARE CONTROL</b> for Serato DJ Pro)	-
4	BACK	Toggle focus back between Library & Crate list	-
5	TAG TRACK/REMOVE	Add track to prepare crate	-
6	BROWSE	Turn to scroll Library. Press in to toggle forward between Library & Crate list	Fast Library scroll list
7	LOAD 1/LOAD 2	Load selected track to active deck 1/2	Instant Double selected track
8	RELOOP / EXIT	Exit Loop	-
9	USB SECTION	Used to update firmware	-
10	MASTER REC	Used to record	-
11	1/2x & 2x LOOP	Halve or double active loop / Loop slot select left & right with loop inactive	-
12	MEMORY	Loop Slot Save	-
13	DELETE	Loop Slot Delete	-
14	JOG ADJUST	Adjust jog feel	-
15	VINYL SPEED ADJUST	Toggle Play Stop time per deck (adjusted in RX3 screen settings)	-

# Overview

#	XDJ-RX3 CONTROL	FUNCTION	SHIFT FUNCTION
16	JOG MODE	Toggle vinyl mode per deck	-
17	SYNC / MASTER	Press SYNC to toggle sync on, press MASTER to toggle sync off (per deck)	-
18	TEMPO	Cycle pitch range per deck	-
19	MASTER TEMPO	Toggle Keylock on / off per deck	-
20	TEMPO SLIDER	Adjust tempo/pitch per deck	Ignore tempo/pitch adjustment per deck
21	PERFORMANCE PADS	<a href="#">SEE PERFORMANCE PADS SECTION FOR MORE INFORMATION</a>	-
22	DECK / LINE / PHONO	Toggle between inputs for deck 1 & 2	-
23	BEAT FX SECTION	Beat FX controls	-
24	BOOTH MONITOR	Adjust Booth output gain	-
25	CUE (SECTION)	Press per channel or master to cue for monitoring in headphones	Tap Tempo per deck (for each channel Cue)
26	CROSS FADER	Crossfade audio between channel A-B	Crossfader start
27	CHANNEL FADER	Adjust channel volume	Fader start
28	CROSSFADER CURVE	Adjust crossfader curve or set to THRU	-
29	HEADPHONES (SECTION)	Adjust headphone output level & adjust headphone mix between Cue / Master	-
30	CHANNEL TRIM/EQ	Adjust Hi/Mid/Low EQ & gain per channel	-
31	MASTER SECTION	Adjust Master level & observe CH1, Master, & CH2 meter	-
32	SOUND COLOR FX (SECTION)	Adjust Color FX per channel / Choose Color FX / Adjust Color FX parameter	-
33	JOG WHEEL / JOG DISPLAY	Control waveform within Serato DJ Pro in vinyl mode, or pitch bend with vinyl mode off. Display shows track information	Fast waveform scroll in vinyl mode / aggressive pitch bend in vinyl mode off
34	PLAY / PAUSE	Toggle Play / Pause per deck	Stutter Play
35	CUE	Set Temp Cue point / Cue from set Temp Cue point	-
36	SHIFT	Use in conjunction with other controls as modifier	-
37	SEARCH	Press and hold left button to rewind through currently loaded track / Press and hold right button to fast forward through currently loaded track	-
38	TRACK SEARCH	Press left button to load previous track, press right button to load next track	-
39	DIRECTION / REV	Press to toggle reverse on playing track per deck	Censor playing track per deck
40	QUANTIZE	Toggle Quantize per deck	-
41	SLIP	Toggle Slip mode per deck	-
42	IN / CUE	Set Loop In point (Hold to enable 4 Beat Autoloop) / Edit Loop In point	-
43	OUT	Set Loop Out point / Edit Loop Out point	-

# Performance Pads

The Pioneer DJ XDJ-RX3 comes with 8 RGB performance pads, that can be used across 8 different performance pad modes.



These consist of:

**HOT CUE mode:** Pads 1-8 trigger Serato DJ Pro Cue points, and if no Cue point is present on that slot/pad, pressing that pad will set a Cue point. Holding **SHIFT** while pressing a pad will clear the Cue point from that pad/slot.

**AUTOLOOP mode:** Press the **BEAT LOOP** pad mode button to enter **AUTOLOOP** mode. In this mode pressing pads 1-8 activates an autoloop of varying sizes. Press the same pad again to exit the autoloop. Use the 'Shift Autoloop range' controls in Serato DJ Pro to change the 8 selected loop size options

**ROLL mode:** Press the **SLIP LOOP** pad mode button to enter **LOOP ROLL** mode. In this mode holding pads 1-8 activates a loop roll of varying sizes. Release the pad to exit the Loop Roll. Use the 'Shift Autoloop range' controls in Serato DJ Pro to change the 8 selected loop size options.

**SAMPLER mode:** Press the **BEAT JUMP** pad mode button to enter **SAMPLER** mode Press pads 1-8 to trigger samples loaded into the Serato DJ Pro Sampler. Hold **SHIFT** while pressing a pad to stop the sample playback once triggered, or load a sample to the respective Sampler slot if no sample is loaded.

**SAVED FLIP mode:** Hold **SHIFT** while pressing the **HOT CUE** pad mode button to enter **SAVED FLIP** mode.

In this mode, pads 1-8 trigger Serato DJ Pro saved Flips. Holding **SHIFT** while pressing the same pad again will toggle the Saved Flip on or off.

**SLICER mode:** Hold **SHIFT** while pressing the **BEAT LOOP** pad mode button to enter **SLICER** mode. In this mode a specified range (or domain) is divided into eight equal sections, and these eight sliced sections are assigned to the respective performance pads (1-8), and can be triggered by pressing them. The domain shifts as the track duration elapses.

**SLICER LOOP mode:** Hold **SHIFT** while pressing the **SLIP LOOP** pad mode button to enter **SLICER LOOP** mode. Same as Slicer mode (see above), but uses a fixed Slicer Domain or "loop".

**PITCH PLAY mode:** Hold **SHIFT** while pressing the **BEAT JUMP** pad mode button to enter **PITCH PLAY** mode. PITCH PLAY mode requires the Serato Pitch 'n Time DJ expansion pack to be activated, see the PITCH PLAY section for more information.

# Pitch Play

Holding **SHIFT** and pressing the **BEAT JUMP** performance pad mode button on the XDJ-RX3 will enable Pitch Play mode. In this mode you can play Cue Points over variable pitch ranges.

PITCH PLAY can only pitch one 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 corresponding performance pad for:

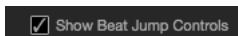
Cue 1	Cue 2	Cue 3	Cue 4
Cue 5	Cue 6	Cue 7	Cue 8

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.

**NOTE:** Pitch Play mode is available once the Pitch 'n Time DJ Expansion Pack has been activated in the Expansions window, under the My Account drop-down. Make sure "Enable Pitch 'n Time DJ" is then checked in the Expansion Pack tab of the SETUP screen.

# 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 Pro hardware.



When the Beat Jump option is enabled, the LOOP ROLL & AUTO LOOP performance pad 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).

# MIDI

The MIDI feature in Serato DJ Pro provides the ability to remap Serato DJ Pro software functions to your primary Serato 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 Pro click here](#)

To remap your supported Serato device, open the SETUP screen and click the MIDI tab. If your Serato 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.

**NOTE:** The XDJ-RX3 has two MIDI components which detail Deck control & Mixer individually, and must be enabled individually for mapping of the full device.

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.

# Help

## Show Tooltips

Click on the **Help** button in the upper right-hand corner of Serato DJ Pro, then **Show tooltips** to enable tooltips. Tool tips provide a handy way to learn the various features of Serato DJ Pro.

Move the mouse over a section of the screen to bring up a context sensitive tool tip.

## Watch Tutorials

Click on the **Help** button in the upper right-hand corner of Serato DJ Pro, then **Watch tutorials** to launch your default internet browser and watch tutorials, to help you get familiar with Serato DJ Pro.

## Get Support

Click on the **Help** button in the upper right-hand corner of Serato DJ Pro, then **Get support** to launch your default internet browser and navigate to the Serato DJ Pro knowledge base, where you can find helpful articles and guides on Serato DJ Pro. Alternatively, type in the  **Go** box, with keywords, to search the Serato DJ Pro knowledge base for specific, related topics.



