

QUICK-START GUIDE ROLAND DJ-202

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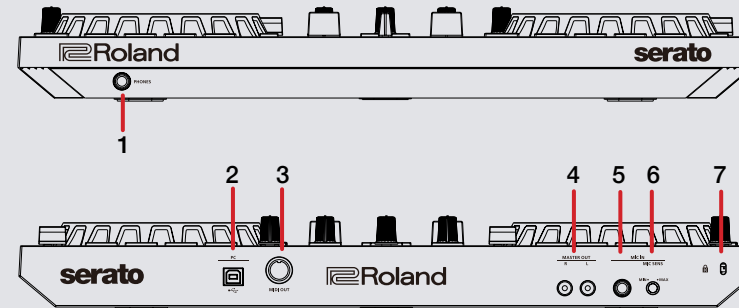


Installation and Setup

The Roland DJ-202 requires drivers for both Windows and MacOS operating systems.

IMPORTANT NOTE: Please ensure you have the latest available drivers AND firmware updates, which are vital for compatibility with Serato DJ. These can be found on Roland's website on the DJ-202 hardware page.

1. Download and install the latest version of Serato DJ from <http://serato.com/dj/downloads>
2. Ensure all drivers and firmware updates for the Roland DJ-202 are installed.
3. Connect your Roland DJ-202 to an available USB Port.
4. Open Serato DJ.

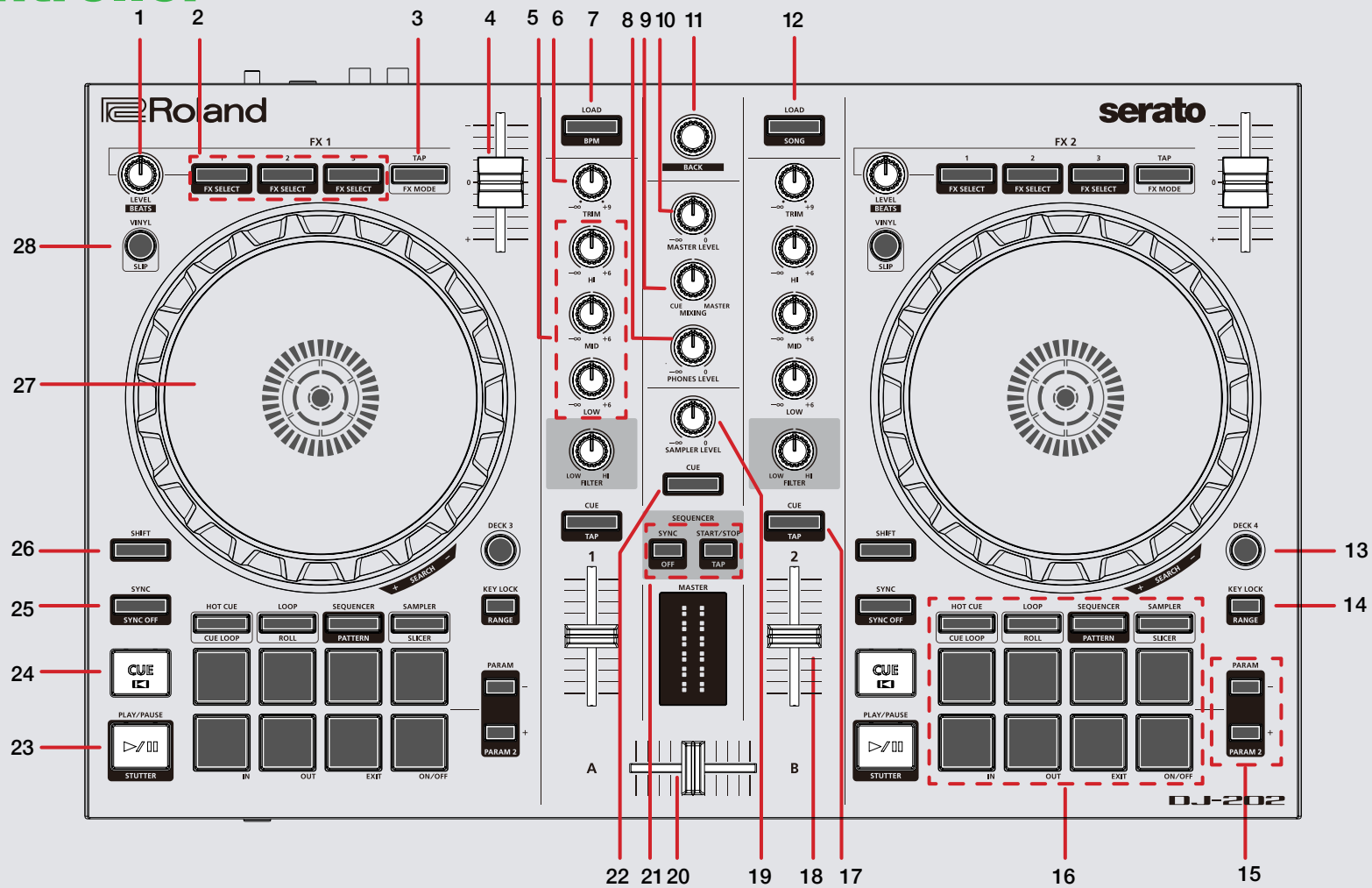


#	Roland DJ-202 control	Function
1	HEADPHONES	1/4" headphone output
2	USB	Connect USB to your computer
3	MIDI OUT	MIDI Output
4	MASTER OUT	RCA Master Output
5	MIC IN	1/4" Microphone input
6	MIC SENSITIVITY	Adjust Microphone input sensitivity
7	KENSINGTON LOCK	Connect Kensington Lock

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Controller

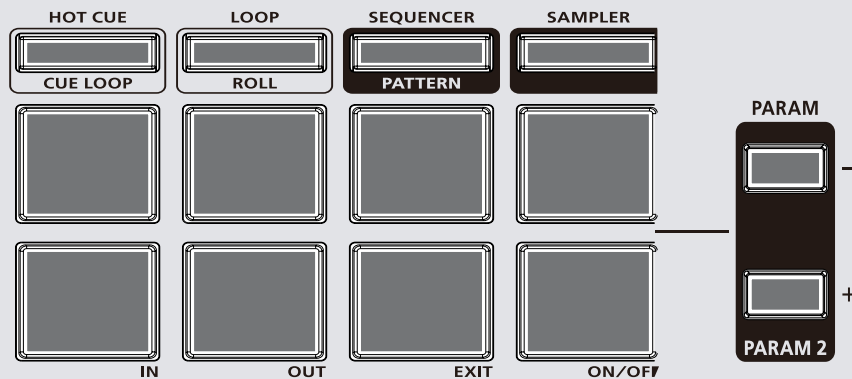


NOTE: The SHIFT button is used with other buttons that have shift modifier functions.

#	Roland DJ-202 Control	Function	Shift Function
1	BEATS	Adjust Beats Multiplier/Reset Beat Multiplier	
2	FX 1-3	DJ-FX slot 1-3 Effect On/Off/Adjust Slot 1-3 FX Parameter	Slot 1-3 Select Effect
3	TAP TEMPO	Tap to the desired FX tempo. To return to AUTO mode, press and hold.	Cycle FX mode (single/multi)
4	TEMPO SLIDER	Adjusts tempo/pitch	Ignore tempo/pitch adjustment
5	CHANNEL EQ	Channel EQ controls	
6	CHANNEL TRIM	Channel gain	
7	LOAD	Load highlighted track to deck	Sort library by BPM
8	HEADPHONE LEVEL	Adjusts the headphone output level	
9	HEADPHONE MIX	Library scroll	Fast Library scroll
10	MASTER OUTPUT	Adjusts Master volume for controller	Toggle through Serato DJ areas
11	BROWSER KNOB	Library scroll / Library Forward [Press]	Library back [Shift + Press]
12	LOAD	Load highlighted track to deck	Sort library by Song
13	DECK	Toggle between decks 1/2 and 3/4	
14	KEYLOCK	Enable Keylock	Cycle through Tempo Range
15	PARAMETER 1/2	Adjusts Parameter 1 in Performance Pad Modes	Adjusts Parameter 2 in Performance Pad Modes
16	PERFORMANCE PADS	SEE PERFORMANCE PADS FOR MORE INFORMATION	
17	CUE	Cues from temp cue point/Set Temp Cue point	Load previous track to deck
18	CHANNEL FADER	Channel Volume	Channel fader start

#	Roland DJ-202 Control	Function	Shift Function
19	SAMPLER LEVEL	Adjusts the Sampler output level	
20	CROSSFADER	Crossfade audio between channel A-B	
21	SEQUENCER CONTROLS	Sync , Start/Stop	Sync off, tempo tap
22	CUE	Cues Sampler for headphone monitoring	
23	PLAY/PAUSE	Toggles Play/Pause on selected deck	Stutter Play
24	CUE	Cues from temp cue point / Set Temp Cue point	Loads previous track
25	SYNC	Turns SYNC on	Turns SYNC off
26	SHIFT	Used with other controls that have SHIFT modifier functions	
27	PLATTER/JOG WHEEL	Control waveform within Serato DJ	
28	JOG MODE	Set Platter Jog Mode	Slip mode

Performance Pads



The Roland DJ-202 RGB performance pads have 13 different modes you can select.

The first set of four modes are (from left-to-right); **Hot Cue, Loop, TR Record (Sequence) and Sampler.**

The second set of four modes are (from left-to-right); **Cue Loop, Roll, Pattern** and **Slicer** and can be activated by pressing the performance pad mode button with SHIFT held down.

The third set of four modes are (from left-to-right); **Pitch Play, Manual Loop, Instrument Record** and **Slicer Loop Mode**, and are activated by pressing the performance pad mode buttons a second time.

The final set of four modes are dedicated to **Manual Split Loop Mode.**

- **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. In this mode the Parameter buttons will control Flip functions. See the **SERATO FLIP** section for more information.

Loop Roll mode: When holding buttons 1-8 you can activate a loop roll. Releasing the pad will disengage the loop roll.

TR Record (Sequence) mode: Pads 1-8 represent the first 8 steps in the 16 step sequence. Use Parameter + to access next 8 steps. See **TR-S SEQUENCER** section for more information.

Sampler mode: Pads 1-8 trigger samples loaded in your Sample Banks. Use Parameter buttons to cycle through Sample Banks, use SHIFT + Parameter buttons to cycle through Sampler output options.

- **Cue Loop** mode: Press pads 1-8 to play a Loop Roll from the Cue point position. Press the pad again to deactivate the Cue Loop. Press the performance pad while holding SHIFT to retrigger the Cue Loop.
- **Roll** mode: When holding buttons 1-8 you can activate a loop roll. Releasing the pad will disengage the loop roll.
- **Pattern** mode:

Slicer mode: A shifting, specified range (or domain) is divided into eight equal sections, and these eight sliced sections are assigned to the respective performance pads.

- **Pitch Play** mode: Pads 1-8 play Cue points over variable pitch ranges. Parameter buttons will control Key and Key Range. See the **PITCH PLAY** section for more information
- **Manual Loop** mode: Use Pads 1-8 to activate, set and save manual loops.
- **Instrument Record** mode: Use Pads 1-8 to play your samples in time with the sequencer. See **TR-S SEQUENCER** section for more information.
- **Slicer Loop** mode: Similar to Slicer mode, instead each pad represents a fixed Slicer domain or "loop". Controls are the same in both Slicer modes: Use Parameter buttons 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 + Parameter +/- 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.
- **Manual Split Loop** mode: Pads 5-8 will control Loop functions, while pads 1-4 will control your cues, loops, samples or sequencer depending on the particular Manual Split Loop mode you are in.

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.

DJ-202 Control	Serato DJ Function	Shift
AUTO LOOP	Autoloop On/Off	Activate selected loop
1/2X	Halve Loop Length	Loop Shift Left
2X	Double Loop Length	Loop Shift Right
IN	Set loop in point (Loop not active)/Adjust loop in point (Loop active)	Saved Loop slot select
OUT	Set loop out point (Loop in point set)/Adjust loop out point (Loop active)	Loop Exit (Loop active)/Reloop (Loop not active)

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

Press **Hot Cue** mode twice to enter Flip performance pad mode. Pressing pads 1-6 in will trigger saved Flips, pressing **SHIFT** + pads 1-6 will turn saved Flips on/off. Pressing an empty Flip slot will save any active Flip to that slot.

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 AUX to assign the selected effect bank to a deck or auxilliary output.

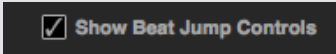
There are two available modes in the DJ-FX. Single FX Mode allows you to select one effect per FX bank, and has multiple parameters that can be adjusted. Multi FX Mode allows you to select up to three effects per FX bank, and adjust only one parameter, the FX Depth. The same effects available in Single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

Roland DJ-202 Control	Single FX Mode	Multi FX Mode	Shift
FX LEVEL (rotate knob)	Adjust FX depth	Adjust FX depth	Beats multiplier
FX 1	Slot 1 Effect On/Off	Slot 1 Effect On/Off	Slot 1 Select Effect
FX 2	Slot 2 Effect On/Off	Slot 2 Effect On/Off	Slot 2 Select Effect
FX 3	Slot 3 Effect On/Off	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

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	Beat Jump Left	Beat Select Left	Beat Select Right	Beat Jump 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.

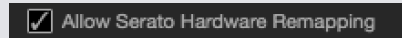
MIDI

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.



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.

Pitch Play

Holding **SHIFT** and pressing the **SAMPLER** performance pad mode on the DJ-808 will enable **Pitch Play** mode. In this mode you can 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 between key ranges press the **PARAMETER-/+** buttons. The root key pad (0) is always lit white, which will play the cue point at its 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)

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

Middle Range (Up 3/Down 4 Semitones)

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

Down Range (Down 7 Semitones)

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

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 Hot 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:

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 available 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.

TR-S Sequencer

The TR-S built-into the DJ-202 is designed to be used with Serato DJ and can be synchronised with the virtual decks in Serato DJ. It can also be used to sequence samples from Serato DJ's built-in Sampler.


There are two TR modes available on the DJ-202:


- TR Record (TR-REC) / Sequence mode
- Instrument Record (INST-REC) mode

For more information about these modes please click on the following link to view an article on our knowledge base:

[Using the Roland DJ-202 TR-S Sequencer](#)

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