

SERATO DJ INTRO 3RD PARTY CONTROLLER QUICKSTART GUIDE 1.0

NUMARK MIXTRACK PRO • NUMARK MIXDECK

NUMARK MIXDECK EXPRESS • NUMARK N4

VESTAX TYPHOON • VESTAX VCI-100 MK II

VESTAX VCI-400 • PIONEER DDJ-ERGO-V

CONTENTS

NTRODUCTION	3
NUMARK MIXTRACK PRO	4
Installation and Setup	4
Looping	4
NUMARK MIXDECK	6
Installation and Setup	6
Looping	6
NUMARK MIXDECK EXPRESS	8
Installation and Setup	8
Looping	8
NUMARK N4	10
Installation and Setup	10
Looping	10
VESTAX TYPHOON	12
Installation and Setup	12
Looping	12
Filter	12
VESTAX VCI-100 MK II	14
Installation and Setup	14
Looping	14
Filter	14
VESTAX VCI-400	16
Installation and Setup	16
Looping	16
Filter	16
PIONEER DDJ-ERGO-V	18
Installation and Setup	18
Looping	18
Filter	18

INTRODUCTION

Welcome to the Serato DJ Intro 3rd Party Controller Quick Start Guide.

This guide outlines the available 3rd party controllers that are natively supported or "plug and play".

This means that when you plug them into your computer along side your Serato DJ Intro setup, they will work automatically with no extra MIDI mapping or configuration required.

NUMARK MIXTRACK PRO

INSTALLATION AND SETUP

The Numark Mixtrack Pro is a class compliant USB plug and play device and requires no further driver installation.

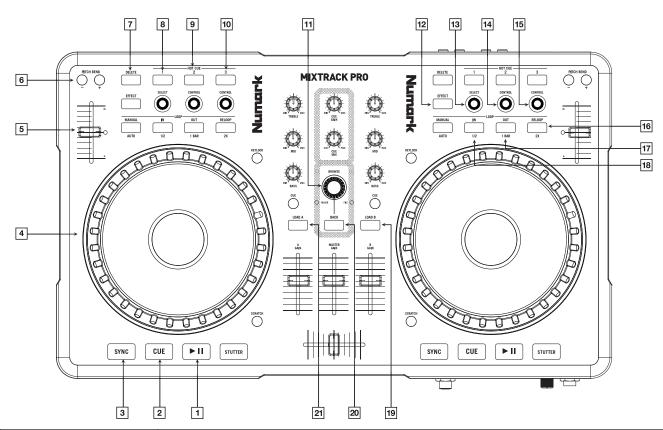
- 1) Connect your Mixtrack Pro to an available USB port.
- 2) Open Serato DJ Intro.
- 3) You should now see both virtual decks and be ready to DJ.

LOOPING

Looping is limited to manual looping with the Numark Mixtrack Pro.

To make a loop, set the in point by pressing the IN button, and the out point by pressing the OUT button. To turn the loop on or off, press the RELOOP button.

To adjust the in point of the loop, press and hold down the IN button and move the platter to expand or contract the loop start. Release the IN button to keep this change. The same applies to adjusting the out point by holding the OUT button and adjusting the platter.



	MIXTRACK CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	PLAY	Plays virtual deck.
2	CUE	Set a temporary cue for the loaded track.
3	SYNC	Click Sync to match this deck's BPM value to the opposite deck.
4	JOG WHEEL	Touch the top to scratch or pitch bend. Moving the outside of the wheel will bend pitch of your track.
5	TEMPO	Controls the pitch of the playing deck.
6	PITCH BEND	Use to nudge the pitch up or down. This will slightly speed or slow down your track temporarily.
7	DELETE	Hold while pressing hot cues to delete cue points.
8	CUE 1	Set Cue 1.
9	CUE 2	Set Cue 2.
10	CUE 3	Set Cue 3.
11	BROWSE	Scroll through library/crates.
12	EFFECT	Effect Enable/Disable (This will control the left most effect unit for each deck).
13	SELECT	Toggle between effects (This will toggle between effects for the left most effect unit for each deck).
14	CONTROL	Effect Depth (This will control the left most effect unit for each deck).
15	CONTROL	Beat Multiplier Depth (This will control the left most effect unit for each deck).
16	RELOOP	Loop Enable/Disable.
17	OUT	Set loop out point/Edit loop out point.
18	IN	Set loop in point/Edit loop in point.
19	LOAD B	Load selected track to deck B.
20	BACK	Switches view focus from main library to crates.
21	LOAD A	Load selected track to deck A.

NUMARK MIXDECK

INSTALLATION AND SETUP

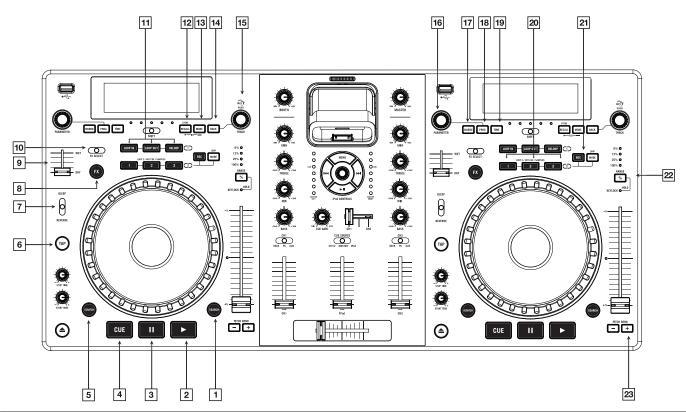
- 1. Download and Install the Drivers from www.numark.com/mixdeck in the 'Documents and Downloads' section.
- 2. Connect your MixDeck to an available USB port.
- 3. Choose 'USB Midi' from the Source menu on your MixDeck and press the Parameter knob to select.
- 4. Start Serato DJ Intro.
- 5. You should now see both virtual decks and be ready to DJ.

LOOPING

Looping is limited to manual looping with the Numark MixDeck.

To make a loop, set the in point by pressing the IN button, and the out point by pressing the OUT button. To turn the loop on or off, press the RELOOP button.

To adjust the in point of the loop, press and hold down the IN button and move the platter to expand or contract the loop start. Release the IN button to keep this change. The same applies to adjusting the out point by holding the OUT button and adjusting the platter.



	MIXDECK CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	SEARCH	Enables faster scrolling.
2	PLAY	Plays virtual deck.
3	PAUSE	Pauses virtual deck.
4	CUE	Set a temporary cue for the loaded track.
5	SCRATCH	Enables scratch/scrub mode for deck.
6	TAP	Tap button to manually set tempo. Press enter to save to your track.
7	REVERSE/BLEEP	Reverses play direction/censor.
8	FX	Effect Enable/Disable (This will control the left most effect unit for each deck).
9	WET/DRY	Effect Depth (This will control the left most effect unit for each deck).
10	FX SELECT	Toggle between effects (This will toggle between effects for the left most effect unit for each deck).
11	IN/OUT/RELOOP	Set/edit loop in/out points and enable/disable loop.
12	RECALL	Toggle between Artist/Title on Mixdeck interface.
13	MODE	Toggle between single and continuous play modes.
14	BACK	Switches view focus from the main library view to crates view.
15	TRACK	Scrolls through library and crates and loads track to deck when pressed.
16	PARAMETER	Toggle and select for Source/Prog/Time options.
17	SOURCE	Switches between sources. Set to "USB MIDI" for Serato DJ Intro.
18	PROG	Toggle between Title/Artist/Album info.
19	TIME	Switch between time elapsed/time remaining.
20	HOT CUE	Set cue points.
21	REC	Hold while pressing hot cues to delete cue points.
22	RANGE %	Toggle between 8%/16%/50% tempo range.
23	PITCH BEND	Use to nudge the pitch up or down. This will slightly speed or slow down your track temporariliy.

NUMARK MIXDECK EXPRESS

INSTALLATION AND SETUP

The Numark MixDeck Express is a class compliant USB plug and play device and requires no further driver installation.

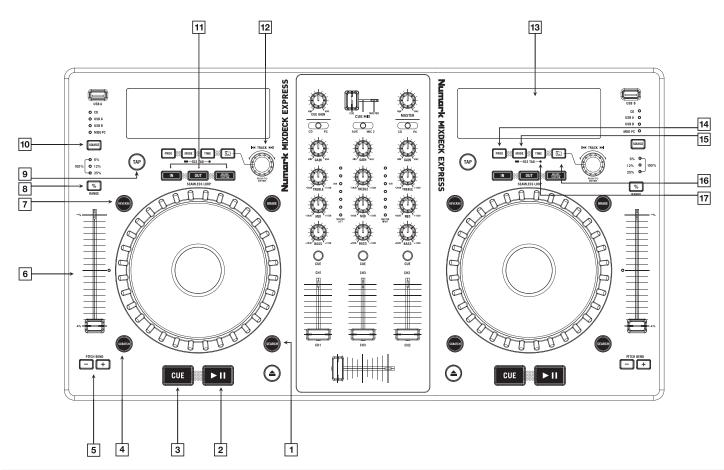
- 1) Connect your Mixtrack Pro to an available USB port.
- 2) Open Serato DJ Intro.
- 3) You should now see both virtual decks and be ready to DJ.

LOOPING

Looping is limited to manual looping with the Numark MixDeck Express.

To make a loop, set the in point by pressing the IN button, and the out point by pressing the OUT button. To turn the loop on or off, press the RELOOP button.

To adjust the in point of the loop, press and hold down the IN button and move the platter to expand or contract the loop start. Release the IN button to keep this change. The same applies to adjusting the out point by holding the OUT button and adjusting the platter.



	MIXDECK EXPRESS CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	SEARCH	Enables faster scrolling.
2	PLAY/PAUSE	Plays/Pauses virtual deck.
3	CUE	Set a temporary cue for the loaded track.
4	SCRATCH	Enables scratch/scrub mode for deck.
5	PITCH BEND +/-	Use to nudge the pitch up or down. This will slightly speed or slow down your track temporarily.
6	PITCH FADER	Controls the pitch of the playing deck.
7	REVERSE	Reverses play direction.
8	% RANGE	Toggle between 8% / 16% / 50% tempo range.
9	TAP	Tap button to manually set tempo. Press enter to save to your track.
10	SOURCE	Switches between sources. Set to "MIDI PC" for Serato DJ Intro.
11	IN/OUT/RELOOP	Set/edit loop in/out points and enable/disable loop.
12	TRACK	Scrolls through library and crates and loads track to deck when pressed.
13	INFO VIEW	Lets you view information relating to the track (Prog/Mode/Time).
14	PROG	Toggle between Title/Artist/Album info.
15	MODE	Toggle between single and continuous play modes.
16	BACK	Switches view focus from the main library view to crates view.
17	TIME	Switch between time elapsed/time remaining.

NUMARK N4

INSTALLATION AND SETUP

The Numark N4 is a class compliant USB plug and play device and requires no further driver installation.

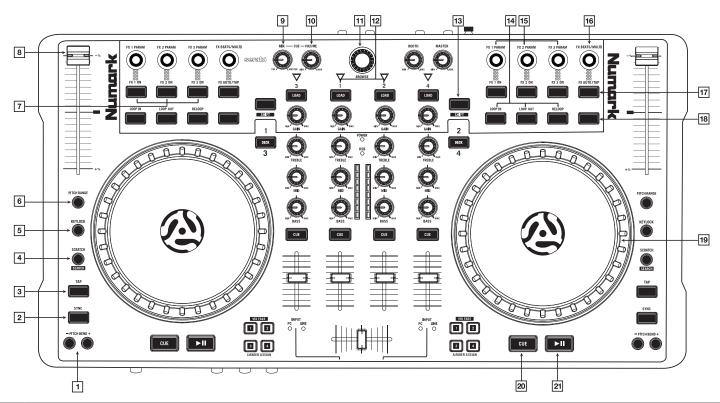
- 1) Connect your N4 to an available USB port.
- 2) Open Serato DJ Intro.
- 3) You should now see both virtual decks and be ready to DJ.

LOOPING

Looping is limited to manual looping with the Numark N4.

To make a loop, set the in point by pressing the LOOP IN button, and the out point by pressing the LOOP OUT button. To turn the loop on or off, press the RELOOP button.

To adjust the in point of the loop, press and hold down the LOOP IN button and move the platter to expand or contract the loop start. Release the LOOP IN button to keep this change. The same applies to adjusting the out point by holding the LOOP OUT button and adjusting the platter.



	N4 CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	PITCH BEND +/-	Use to nudge the pitch up or down. This will slightly speed or slow down your track temporariliy.
2	SYNC	Click Sync to match this deck's BPM value to the opposite deck.
3	TAP	Tap button to manually set tempo. Press enter to save to your track.
4	SCRATCH	Enables scratch/scrub mode for deck. (+shift enables faster scrolling through track).
5	KEYLOCK	If Keylock is enabled the key of the track will remain the same regardless of the decks pitch.
6	PITCH RANGE	Toggle between 8%/16%/50% tempo range.
7	FX 1,2,3, ON	Switches FX Banks 1, 2, 3 ON and OFF.
8	PITCH FADER	Controls the pitch of the playing deck.
9	CUE MIX	Controls the mix between CUE and MASTER level in the headphone cue.
10	CUE VOLUME	Controls headphone cue volume.
11	BROWSE	Scrolls through library and crates (press rotary knob down to switch between crates and tracks).
12	LOAD 1, 2	Loads Track to Deck 1 or 2.
13	SHIFT	Shift modifier.
14	LOOP IN/OUT/RELOOP	Set/edit loop in/out points and enable/disable loop.
15	FX 1,2,3 PARAM	Controls parameters for DJ FX banks 1, 2, 3.
16	FX BEATS/MULTI	Controls the Beats Multiplier inside the FX bank.
17	FX AUTO/TAP	Toggles between track BPM and manual TAP BPM for FX.
18	BLANK	Toggles between Time Elapsed and Time Remaining.
19	JOG WHEEL	Touch the top of the platter to scratch or pitch bend. Moving the outside of the wheel will bend pitch of your track.
20	CUE	Set a temporary cue for the loaded track.
21	PLAY/PAUSE	Plays/Pauses virtual deck.

VESTAX TYPHOON

INSTALLATION AND SETUP

The Vestax Typhoon is a class compliant USB plug and play device and requires no further driver installation.

- 1) Connect your Typhoon to an available USB port.
- 2) Open Serato DJ Intro.
- 3) You should now see both virtual decks and be ready to DJ.

LOOPING

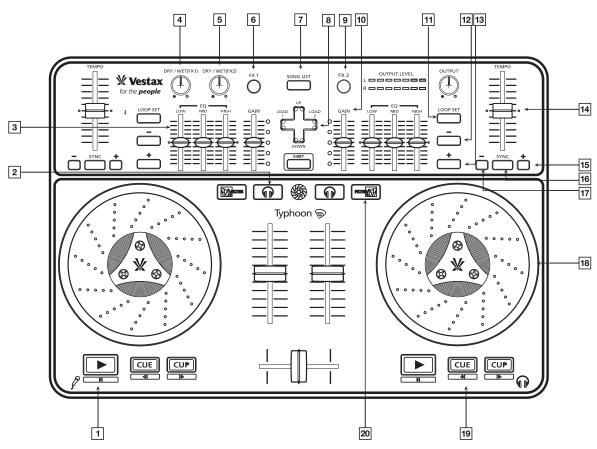
Auto-looping allows you to create loops instantly. Auto-looping range from 1 to 8 bars. You can use the relevant Loop Set controls on your hardware to select the auto-looping range.

Pressing auto-looping again while auto-looping is active will deactivate the loop.

NOTE: Auto-looping calculates the loop from the track's BPM value, so make sure your tracks have been analyzed prior to Auto-looping.

FILTER

The Typhoon's platter can be switched to control a HP/LP filter. To initiate this, press the FILTER button. You will now be able to control a High Pass filter by turning the jog wheel to the left, and a Low Pass filter by turning the jog wheel to the right.



	TYPHOON CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	PLAY	Play/Pause virtual deck.
2	HEADPHONE CUE/PRELISTEN	Enables headphone cue/prelisten for that channel.
3	EQ	Adjusts the low/mid/high frequency of the playing track.
4	DRY/WET FX1	Effect depth for FX1.
5	DRY/WET FX2	Effect depth for FX2.
6	FX1	Effect enable/disable for FX1.
7	SONG LIST	Assign scrolling control to your tracks in your library and folders.
8	CURSOR	Cursor to scroll through library/Folders, and simple left/right load functions to move selected track to virtual decks.
9	FX2	Effect enable/disable for FX2.
10	GAIN	Channel gain. Use to adjust and balance the level of your tracks before bringing in to the mix.
11	LOOP SET	Set Autoloop.
12	LOOP -	Halve autoloop length.
13	LOOP +	Double autoloop length.
14	TEMPO	+/-8% Tempo Range shift for overall tempo changes.
15	TEMPO +	Use to nudge the pitch up. This will slightly speed up your track temporariliy.
16	SYNC	Click Sync to match this deck's BPM value to the opposite deck.
17	TEMPO -	Use to nudge the pitch down. This will slightly slow down your track temporariliy.
18	JOG WHEEL	Jog wheel platters allow you to stop/scratch your tracks. Sensitivity adjustments can be made at the back of the unit.
19	CUE	Set a temporary cue for the loaded track.
20	FILTER	Engage LP/HP filter for that deck. This is controlled with the platter.

VESTAX VCI-100 MK II

INSTALLATION AND SETUP

The Vestax VCI-100 is a class compliant USB plug and play device and requires no further driver installation.

- 1) Connect your VCI-100 to an available USB port.
- 2) Open Serato DJ Intro.
- 3) You should now see both virtual decks and be ready to DJ.

LOOPING

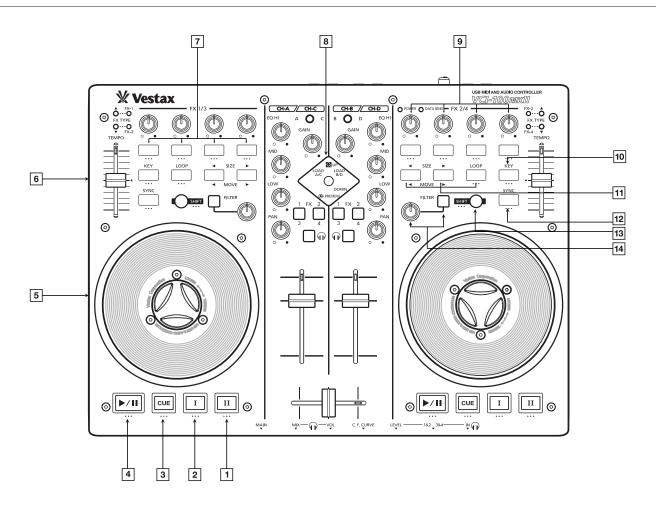
Auto-looping allows you to create loops instantly. Auto-looping range from 1 to 8 bars. You can use the relevant Loop Set controls on your hardware to select the auto-looping range.

Pressing auto-looping again while auto-looping is active will deactivate the loop.

NOTE: Auto-looping calculates the loop from the track's BPM value, so make sure your tracks have been analyzed prior to Auto-looping.

FILTER

The Vestax VCI-100 has one HP/LP rotary filter per channel. To engage the filter, press the FILTER button. Turn the knob to the left to engage the LP filter and to the right to engage the HP filter.



	VCI-100 MK II CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	CUE 2	Set/trigger cue point 2 (SHIT + CUE 2 to delete).
2	CUE 1	Set/trigger cue point 1 (SHIT + CUE 1 to delete).
3	CUE	Set a temporary cue for the loaded track.
4	PLAY/PAUSE	Play/Pause virtual deck.
5	JOG WHEEL	Touch the top to scratch. Moving the outside of the wheel will bend the pitch of your track.
6	TEMPO	Controls the pitch of the playing deck.
7	FX BUTTONS 1-4	Effect Enable/Disable for FX slots 1-4.
8	NAV UP/DOWN	Scroll up and down through library, Load selected track to left or right deck (Double-tap = Instant Double from opposite deck).
	LEFT/RIGHT	
9	FX ROTARY 1-4	Effect Depth for FX slots 1-4.
10	KEY	Keylock/Master Tempo (Will keep the key of the track regardless of changing tempo).
11	LOOP/SIZE	Set Autoloop/Halve or double loop length.
12	SYNC	Click Sync to match this deck's BPM value to the opposite deck.
13	SHIFT	Shift modifier.
14	FILTER	Engage LP/HP filter. This is controlled with the filter knob.

VESTAX VCI-400

INSTALLATION AND SETUP

The Vestax VCI-400 is a class compliant USB plug and play device and requires no further driver installation.

- 1) Connect your VCI-100 to an available USB port
- 2) Open Serato DJ Intro.
- 3) You should now see both virtual decks and be ready to DJ.

NOTE: Windows users may need to install the ASIO driver available from www.vestax.com.

LOOPING

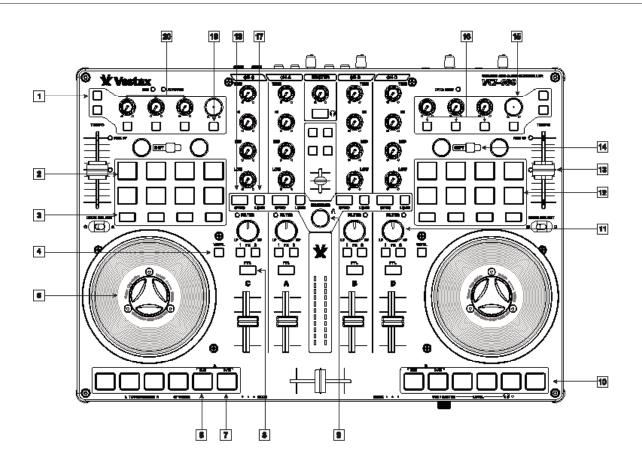
Auto-looping allows you to create loops instantly. Auto-looping range from 1 to 8 bars. You can use the relevant Loop Set controls on your hardware to select the auto-looping range.

Pressing auto-looping again while auto-looping is active will deactivate the loop.

NOTE: Auto-looping calculates the loop from the track's BPM value, so make sure your tracks have been analyzed prior to Auto-looping.

FILTER

The Vestax VCI-400 has one HP/LP rotary filter per channel. Turn the knob to the left to engage the LP filter and to the right to engage the HP filter.



	VCI-400 CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	SCROLL FX	Press to scroll up/down FX
2	LOOPS 1-4	Set Autoloop 1-4
3	DELETE CUEPOINT	Press to delete Hot Cues 1-4
4	TOGGLE JOG MODE	Press to toggle between jog mode/vinyl mode
5	JOG WHEEL	Touch the top to scratch. Moving the outside of the wheel will bend the pitch of your track
6	CUE	Set a temporary cue point for the loaded track
7	PLAY/PAUSE	Play/Pause virtual deck
8	PFL	Cue PFL assign
9	BROWSER	Scroll up and down in browser. Press to toggle between crates/library
10	SP-4 TRIGGER	Trigger samples 1-4 in SP-4 player (press shift + sample trigger to turn off)
11	FILTER	LP/HP filter control
12	CUEPOINTS 1-4	Set/trigger Hot Cues 1-4
13	TEMPO	Controls the pitch of the playing deck
14	SHIFT	Shift modifier
15	BEATS MULTIPLIER	Use to adjust the effect time
16	FX BUTTONS 1-3	Effect enable/disable for FX slots 1-3
17	LOAD	Load track to deck
18	SYNC	Click Sync to match this deck's BPM value to the opposite deck (press shift + sync to turn off)
19	TAP FX TEMPO	Tap Tempo/Auto BPM
20	FX ROTARY 1-3	Effect Depth for FX slots 1-3

PIONEER DDJ-ERGO-V

INSTALLATION AND SETUP

Mac:

- 1) Connect your Ergo to available USB port
- 2) Open Serato DJ Intro
- 3) You should now see both virtual decks and be ready to DJ

Windows:

- 1) Download and install the drivers from www.pioneer.eu
- 2) Connect your Ergo to available USB port
- 3) Open Serato DJ Intro
- 4) You should now see both virtual decks and be ready to DJ

LOOPING

The Pioneer DDJ-Ergo-V has controls for both manual and auto-looping.

To make a manual a loop, set the in point by clicking the IN button, and the out point by clicking the OUT button. To turn the loop on or off, click the AUTOLOOP button.

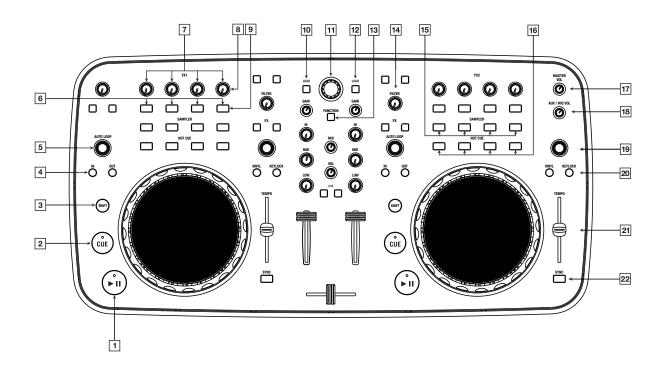
To adjust the in point of the loop, press down the IN button and move the platter to expand or contract the loop start. Press the IN button again to return to the loop. The same applies to adjusting the out point by pressing the OUT button and adjusting the platter.

Alternatively, the Pioneer DDJ-S1 has auto looping. Auto looping allows you to create loops instantly. Auto-loops range from 1 to 8 bars. You can use the relevant Loop Set controls on your DJ Intro hardware to select the auto-loop range. Pressing auto-loop again while auto-loop is active will deactivate the loop.

NOTE: Auto-loop calculates the loop from the track's BPM value, so make sure your tracks have been analyzed prior to Auto-looping.

FILTER

The Pioneer DDJ-Ergo-V has one HP/LP rotary filter per channel. Turn the knob to the left to engage the LP filter and to the right to engage the HP filter.



	DDJ-ERGO-V CONTROLS	SERATO DJ INTRO FUNCTIONALITY
1	PLAY/PAUSE	Play/Pause virtual deck.
2	CUE	Set a temporary cue for the loaded track.
3	SHIFT	Shift modifier.
4	LOOP/SIZE	Manual LOOP in/out (Press Auto Loop for Exit Loop).
5	AUTO LOOP	Press down for Auto Loop, Turn rotary for loop length.
6	ON, 1, 2,	Effects 1/2/3/ ON/OFF.
7	Dry/Wet, 1,2	Rotary FX Depth 1/2/3.
8	FX Rotary 3	Beats Multiplier.
9	FX Button 3	Тар Тетро.
10	LOAD	Load track to deck A.
11	BROWSE	Scroll up and down through library/Return to library mode.
12	LOAD	Load track to deck B.
13	Preview/Rec	Return to Crate View Mode.
14	FILTER	HP/LP filter. Turn to the left for LP and to the right for HP.
15	Sampler 1-4	SP4 Play Slots 1-4.
16	Hot Cue 1-4	Hot Cue 1-4 Write/Trigger.
17	Master Volume	Master Output volume.
18	Aux/Mic Volume	Aux/Mic Volume.
19	VINYL	Toggle Platter Scratch Mode.
20	KEYLOCK	Keylock/Master Tempo (Will keep the key of the track regardless of changing tempo).
21	TEMPO	Controls the pitch of the playing deck.
22	SYNC	Click Sync to match this deck's BPM value to the opposite deck.