

# DDJ-FLX4

## Hardware Diagram for Serato DJ Lite / Serato DJ Pro



Group	No.	Name	Function	Function (+SHIFT)
<b>1.DECK</b> Functions are the same for left and right decks.				
	1	PLAY/PAUSE	Play/Pause	Stutter
	2	CUE	Set/Call cue, Back cue	Jump to track start
	3	SHIFT	SHIFT	–
	4	JOG	platter	Scratch (Vinyl mode on )
			wheel side	Pitch bend (Vinyl mode off )
	5	IN	–	–
			loop on	Adjust Loop in point
	6	OUT	–	Vinyl mode on/off
			loop on	Adjust Loop out point
	7	4 BEAT/EXIT	–	Active Loop on/off
			loop on	4 Beat Loop on
	8	CUE/LOOP ◀	–	Select the loop slot
			loop on	Loop half
	9	CUE/LOOP ▶	–	Select the loop slot
			loop on	Loop double
	10	BEAT SYNC	–	Tempo Range
			press and hold	Sync on
	11	TEMPO	Tempo control	–
<b>2.EFFECT</b>				
	1	FX CH SELECT	Select FX channel	–
	2	FX SELECT	Select FX	Select FX (reverse order)
	3	BEAT ◀	Select beats for FX	BPM auto mode on
	4	BEAT ▶	Select beats for FX	BPM tap mode on
	5	LEVEL/DEPTH	FX parameter	–
	6	BEAT FX ON/OFF	FX on/off	–
<b>3.MIXER</b> Functions are the same for CH1 and CH2.				
	1	MASTER LEVEL	Master level volume	–
	2	HEADPHONE CUE (MASTER)	Master out monitor on/off	–
	3	TRIM	Trim	–
	4	EQ (HI, MID, LOW)	EQ (HI, MID, LOW)	–
	5	CFX	Filter / SMART CFX	–
	6	HEADPHONE CUE (CHANNEL)	Channel monitor on/off	Tap BPM
	7	CHANNEL FADER	Channel fader / SMART FADER	Channel fader start
	8	CROSSFADER	Crossfader / SMART FADER	Crossfader start
	9	MIC LEVEL	Mic level volume	–
	10	SMART CFX	SMART CFX 1 on/off	SMART CFX 2 on/off
	11	HEADPHONES MIX	Headphones monitor volume balance	–
	12	HEADPHONES LEVEL	Headphones monitor level volume	–
	13	SMART FADER	SMART FADER 1 on/off	SMART FADER 2 on/off
	14	MIC ATT.	Mic Attenuator	–
	15	Android MONO/STEREO	Select MONO/STEREO for an Android device audio output	–

Group	No.	Name	Function	Function (+SHIFT)	
<b>4.BROWSE</b>					
	1	BROWSE	turn	Library scroll	
			press	Library Forward	Library fast scroll
	2	LOAD (DECK1)	–	Library Backward	
			press twice	Load a track to deck1	Sort by BPM
	3	LOAD (DECK2)	–	Sort by ARTIST	
			press twice	Load a track to deck2	–
<b>5.PERFORMANCE PADS</b> Functions are the same for left and right decks.					
	1	HOT CUE	HOT CUE mode	PITCH PLAY mode	
	2	PAD FX1	PAD FX mode	ROLL mode	
	3	BEAT JUMP	BEAT JUMP mode	AUTO LOOP mode	
	4	SAMPLER	SAMPLER mode	KEY SHIFT mode	
	5	PERFORMANCE PADS *1	HOT CUE	Set/Call Hot Cue	
			PITCH PLAY	Play Cue Point over variable pitch range	Delete Hot Cue
			PAD FX	PAD FX on	Select Hot Cue point
			ROLL	Loop Roll Playback	–
			BEAT JUMP	Move playback position	Change the number of beats set to the Performance Pad
			AUTO LOOP	Auto Loop on/off	–
			SAMPLER	Play a sampler sound	Stop a sampler sound
			KEY SHIFT	Change the key, with the sound pitch assigned to that pad	Load a track to a sampler slot
			–	–	Change the pitch set to the Performance Pad
			–	–	–

■ : Serato DJ Pro Only

\*1 The assignment of each pad mode is shown as follows.

## HOT CUE mode

### ◆ Serato DJ Lite

When the [SHIFT] button is not pressed.

Hot Cue A Set/Call	Hot Cue B Set/Call	Hot Cue C Set/Call	Hot Cue D Set/Call
Previous track	Search Rwd	Search Fwd	Censor

When the [SHIFT] button is pressed.

Hot Cue A Delete	Hot Cue B Delete	Hot Cue C Delete	Hot Cue D Delete
—	—	—	Reverse

### ◆ Serato DJ Pro

When the [SHIFT] button is not pressed.

Hot Cue A Set/Call	Hot Cue B Set/Call	Hot Cue C Set/Call	Hot Cue D Set/Call
Hot Cue E Set/Call	Hot Cue F Set/Call	Hot Cue G Set/Call	Hot Cue H Set/Call

When the [SHIFT] button is pressed.

Hot Cue A Delete	Hot Cue B Delete	Hot Cue C Delete	Hot Cue D Delete
Hot Cue E Delete	Hot Cue F Delete	Hot Cue G Delete	Hot Cue H Delete

## PAD FX mode

### ◆ Serato DJ Lite

When the [SHIFT] button is not pressed.

Effect 1	Effect 2	Effect 3	Effect 4
Previous track	Search Rwd	Search Fwd	Censor

When the [SHIFT] button is pressed.

—	—	—	—
—	—	—	Reverse

### ◆ Serato DJ Pro

When the [SHIFT] button is not pressed.

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

## BEAT JUMP mode

### ◆ Serato DJ Lite / Serato DJ Pro

When the [SHIFT] button is not pressed.

BEAT JUMP to left	Halve BEAT JUMP size	Double BEAT JUMP size	BEAT JUMP to right
Previous track	Search Rwd	Search Fwd	Censor

When the [SHIFT] button is pressed.

—	—	—	—
—	—	—	Reverse

Serato DJ Lite: 1 beat, 2 beats, 4 beats, and 8 beats

## SAMPLER mode

### ◆ Serato DJ Lite

When the [SHIFT] button is not pressed.

Slot 1 Play	Slot 2 Play	Slot 3 Play	Slot 4 Play
Previous track	Search Rwd	Search Fwd	Censor

When the [SHIFT] button is pressed.

Slot 1 Stop/Load	Slot 2 Stop/Load	Slot 3 Stop/Load	Slot 4 Stop/Load
—	—	—	Reverse

### ◆ Serato DJ Pro

When the [SHIFT] button is not pressed.

Slot 1 Play	Slot 2 Play	Slot 3 Play	Slot 4 Play
Slot 5 Play	Slot 6 Play	Slot 7 Play	Slot 8 Play

When the [SHIFT] button is pressed.

Slot 1 Stop/Load	Slot 2 Stop/Load	Slot 3 Stop/Load	Slot 4 Stop/Load
Slot 5 Stop/Load	Slot 6 Stop/Load	Slot 7 Stop/Load	Slot 8 Stop/Load

## PITCH PLAY mode

### ◆ Serato DJ Lite

Not supported.

### ◆ Serato DJ Pro

When the [SHIFT] button is not pressed.

Semitone $\pm 0$ Play	Semitone +1 Play	Semitone +2 Play	Semitone +3 Play
Semitone -4 Play	Semitone -3 Play	Semitone -2 Play	Semitone -1 Play

When the [SHIFT] button is pressed.

Select cue point	Select cue point	Select cue point	Select cue point
Select cue point	Select cue point	Select cue point	Select cue point

## ROLL mode

### ◆ Serato DJ Lite

When the [SHIFT] button is not pressed.

1/4 beat	1/2 beat	1 beat	2 beats
Previous track	Search Rwd	Search Fwd	Censor

When the [SHIFT] button is pressed.

-	-	-	-
-	-	-	Reverse

### ◆ Serato DJ Pro

When the [SHIFT] button is not pressed.

1/32 beat	1/16 beat	1/8 beat	1/4 beat
1/2 beat	1 beat	2 beats	4 beats

## AUTO LOOP mode

### ◆ Serato DJ Lite

When the [SHIFT] button is not pressed.

1 beat	2 beats	4 beats	8 beats
Previous track	Search Rwd	Search Fwd	Censor

When the [SHIFT] button is pressed.

-	-	-	-
-	-	-	Reverse

### ◆ Serato DJ Pro

When the [SHIFT] button is not pressed.

1/8 beat	1/4 beat	1/2 beat	1 beat
2 beats	4 beats	8 beats	16 beats

## KEY SHIFT mode

### ◆ Serato DJ Lite

Not supported.

### ◆ Serato DJ Pro

When the [SHIFT] button is not pressed.

Semitone $\pm 0$	Semitone +1	Semitone +2	Semitone +3
Semitone -4	Semitone -3	Semitone -2	Semitone -1