

# DDJ-FLX6

## Hardware Diagram for VirtualDJ



Rear panel



Front panel



Group	No.	Name	Function	Function (+SHIFT)
<b>1.DECK</b>				
All the functions assigned on the right deck are the same as those on the left deck shown below.				
	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) Pitch bend (Vinyl mode off) Jog Cutter (Jog Cutter on)	Search Search —
			wheel side Pitch bend	Search
	5	DECK SELECT	Change decks	Dual Deck mode on/off
	6	JOG CUTTER	Jog Cutter mode on/off	Vinyl mode on/off
	7	LOOP IN	Loop in	—
			loop on —	Adjust Loop-in point
			press and hold 4 Beat Loop on	—
	8	LOOP OUT	Loop out	—
			loop on —	Adjust Loop-out point
	9	RELOOP/EXIT	Reloop/Exit	Loop Active
	10	CUE/LOOP <	Select Hot Cue	—
			loop on Loop Cutter	—
	11	CUE/LOOP >	Select Hot Cue	—
			loop on Loop Double	—
	12	CUE/LOOP MEMORY	Set temporary Cue	Set temporary Cue
	13	MERGE FX PRESET	Select MERGE FX type	Select MERGE FX type (reverse order)
	14	MERGE FX	turn MERGE FX parameter	—
			press MERGE FX on/off	—
	15	BEAT SYNC	Beat Sync on	Pitch reset
	16	MASTER	Set as Tempo Master	Tempo Range
	17	TEMPO	Adjust Tempo	—
<b>2.EFFECT</b>				
	1	BEAT FX SELECT	Select FX	Select FX (reverse order)
	2	BEAT FX CH SELECT	Select FX channel	Select FX channel (reverse order)
	3	BEAT <	Select beats for FX	—
	4	BEAT >	Select beats for FX	—
	5	LEVEL/DEPTH	FX parameter	—
	6	BEAT FX ON/OFF	FX on/off	Release Effect on/off
<b>3.MIXER</b>				
	1	DECK4/SAMPLER SELECTOR	Select Deck4/Sampler	—
	2	MASTER LEVEL	Master level volume	—
	3	HEADPHONE CUE (MASTER)	Master out monitor on/off	—
	4	BOOTH LEVEL	Booth monitor level volume	—
	5	TRIM	Trim	—
	6	EQ (HI, MID, LOW)	EQ (HI, MID, LOW)	—
	7	FILTER	Filter parameter	—
	8	HEADPHONE CUE (CHANNEL)	Channel monitor on/off	—
	9	CHANNEL FADER	Channel fader	Fader Start
	10	CROSSFADER	Crossfader	Fader Start
	11	MIC ATT.	Mic Attenuator	—
	12	HEADPHONES LEVEL	Headphones monitor level volume	—
	13	HEADPHONES MIX	Headphones monitor volume balance	—
	14	MIC LEVEL	Mic level volume	—

Group	No.	Name	Function	Function (+SHIFT)
<b>4.BROWSE</b>				
	1	BROWSE	turn Scroll file/folder	Scroll file/folder
			press Load the selected track	Zoom on/off of the browser
	2	BACK	Switch focus on folders, or open/close subfolders	Add selected track to the playlist area
	3	VIEW	Switch main browser/side-view	Switch to the next side-view panel
			press and hold Show/hide info panel	—
	4	LOAD (DECK1)	Load a track to the deck1	—
			press twice Instant doubles	—
	5	LOAD (DECK2)	Load a track to the deck2	—
			press twice Instant doubles	—
	6	LOAD (DECK3)	Load a track to the deck3	—
			press twice Instant doubles	—
	7	LOAD (DECK4)	Load a track to the deck4	—
			press twice Instant doubles	—
<b>5.PERFORMANCE PADS</b>				
	1	HOT CUE	HOT CUE mode	KEY CUE mode
	2	PAD FX	PAD FX mode	STEMS mode
	3	BEAT JUMP	BEAT JUMP mode	LOOP mode
	4	SAMPLER	SAMPLER mode	SCRATCH BANK mode
	5	PERFORMANCE PADS	HOT CUE Set/Call Hot Cue	Delete Hot Cue
		*1	KEY CUE Scale playback on selected Hot Cue	Select HOT CUE
			PAD FX Effect on/off	Effect on/off
			STEMS Select audio part to remove	Select audio part to play
			BEAT JUMP Move playback position	Move playback position
			LOOP Play Auto Beat Loop	Play Auto Beat Loop
			SAMPLER Play/Stop sample	Stop sample
			SCRATCH BANK Set Scratch Bank	Delete Scratch Bank

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

Hot Cue mode

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

PAD FX mode

ECHO 1/2 beat	ECHO 1 beat	ECHO 2 beats	PHASER
CUT 1/4 beat	CUT 1/2 beat	CUT 1 beat	FLANGER

When pressing the SHIFT button

LOOP ROLL 1/4 beat	LOOP ROLL 1/2 beat	LOOP ROLL 1 beat	REVERB
BEAT GRID Pattern 1	BEAT GRID Pattern 4	BEAT GRID Pattern 5	BRAKE START

BEAT JUMP mode

Back 1 beat	Forward 1 beat	Back 2 beats	Forward 2 beats
Back 4 beats	Forward 4 beats	Back 8 beats	Forward 8 beats

Sampler mode / Scratch Bank mode

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

KEY CUE mode

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

When pressing the SHIFT button

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

STEMS mode

Vocal	Instruments	Bass	-
Kick	Hihat	-	STEMS FX

LOOP mode

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