

DDJ-800

Hardware Diagram for rekordbox dj



Group	No.	Name	Function	+SHIFT	
1,DECK					
*All the functions assigned on the left deck are the same as those on the right deck shown below.					
1	JOG DIAL	platter	Scratch (Vinyl mode on) Pitch bend (Vinyl mode off)	Beat grid adjustment	
		wheel side	Pitch bend	Beat grid slide	
		+SEARCH	Super fast search		
	2	TEMPO	Tempo control		
	3	MASTER TEMPO	Master tempo on/off	-	
	4	TEMPO RANGE	Tempo range	-	
	5	KEY SYNC	Key Sync on/off	Key Reset	
	6	BEAT SYNC	Beat Sync on/off	Set to master deck	
	7	PLAY/PAUSE	Play/Pause	-	
	8	CUE	Set/Call cue, Back cue	Jump to track start	
	9	SEARCH ◀▶		Track Search	-
			long press	Search	
	10	SHIFT		Shift	-
			press twice	Change the display of INFO/ARTWORK	
	11	SLIP	SLIP mode on/off	Vinyl mode on/off	
	12	SLIP REVERSE	SLIP Reverse *1	Reverse	
	13	LOOP IN/ 4 BEAT	loop off	Loop in	-
			loop on	Loop in adjustment	-
			long press	4 Beat Loop on	
14	LOOP OUT	loop off	Loop out	-	
		loop on	Loop out adjustment	-	
15	RELOOP/ EXIT	loop off	Reloop	Active Loop on/off	
		loop on	Loop exit		
16	QUANTIZE *2	Quantize on/off	-		
17	CUE/LOOP CALL		Call stored cue/loop	-	
		loop on	Loop cutter/double	-	
18	DELETE	Delete stored cue/loop	-		
19	MEMORY	Store cue/loop	-		
20	JOG FEELING ADJUST	Adjust the load of jog dial spin			
2,EFFECT					
1	BEAT ◀		Select beats for Beat FX	BPM auto mode on	
			Select beats for Beat FX	BPM tap mode on	
			Select Beat FX		
			Select Beat FX channel		
			Beat FX paramter		
			Beat FX on/off	Release FX on	

Group	No.	Name	Function	+SHIFT
3,MIXER				
1	PHONO/LINE,DECK3,DECK1	Select PHONO/LINE, DECK3, DECK1		
2	DECK2,DECK4,PHONO/LINE	Select DECK2, DECK4, PHONO/LINE		
3	TRIM	Trim		
4	EQ (HI, MID, LOW)	EQ (HI, MID, LOW)		
5	COLOR	SOUND COLOR FX parameter (CH1,CH2)		
6	CUE	Headphone monitor on/off	Tap BPM	
7	CHANNEL FADER	Channel fader	Channel fader start	
8	CROSS FADER	Crossfader	Crossfader start	
9	MASTER LEVEL	Master out volume		
10	BOOTH MONITOR LEVEL	Booth out volume		
11	MASTER CUE	Master out monitor on/off		
12	MIC OFF,ON	MIC off/on		
13	MIC 1 LEVEL	MIC 1 Level		
14	MIC 2 LEVEL	MIC 2 Level		
15	MIC EQ (HI, LOW)	MIC EQ (HI, LOW)		
16	AUX TRIM	AUX Trim		
17	SOUND COLOR FX SELECT (DUB ECHO)	SOUND COLOR FX (DUB ECHO) on/off		
18	SOUND COLOR FX SELECT (PITCH)	SOUND COLOR FX (PITCH) on/off		
19	SOUND COLOR FX SELECT (NOISE)	SOUND COLOR FX (NOISE) on/off		
20	SOUND COLOR FX SELECT (FILTER)	SOUND COLOR FX (FILTER) on/off		
21	SAMPLER LEVEL	Sampler volume		
22	HEADPHONES MIXING	Monitor balance		
23	HEADPHONES LEVEL	Monitor level		
24	LINE/PHONO (CH1)	Select LINE/PHONO (CH1)		
25	LINE/PHONO (CH2)	Select LINE/PHONO (CH2)		
26	MIC1 ATT.	MIC 1 Attenuator		
27	MIC2 ATT.	MIC 2 Attenuator		
28	AUX GAIN 0dB/12dB	Select the AUX Gain 0dB/12dB		

Group	No.	Name	Function	+SHIFT
4,BROWSER				
1	BROWSE	rotate	Scroll Track list/tree view	Zoom in/out of enlarged waveforms
		press	Move cursor between Track list and Tree View, Open a folder	-
			Move cursor between Track list and Tree View, Close a folder	Switch Playlist Palette
			Browse View	Related Tracks
2	BACK		Tag Track	
		long press	Load a track	-
3	LOAD		Instant Doubles	
		press twice		
5,PERFORMANCE PADS				
1	HOT CUE	Hot Cue mode	Keyboard mode	
2	PAD FX 1	Pad FX mode 1	Pad FX mode 2	
3	BEAT JUMP	Beat Jump mode	Beat Loop mode	
4	SAMPLER	Sampler mode *3	Key Shift mode	
5	PAGE ◀▶	Switch Pad mode page*4	Select Sampler bank	
6	PAD 1-8 *5	mode		
		HOT CUE	Set/Call Hot Cue	Delete Hot Cue
		KEYBOARD	Assign a musical scale to Hot Cues and play	
		PAD FX 1	Pad FX on	
		PAD FX 2	Pad FX on	
		BEAT JUMP	Move Playback position	
		BEAT LOOP	Auto Beat Loop on/off	
SAMPLER	Sampler slot playback	Sampler slot playback	Load a sample to sampler slot	
	KEY SHIFT	Change the key of the playing track		

- *1 Normal playback continues in the background while playing backward, and when the button is released, normal playback resumes from the position reached in the background.
 Backward playback is canceled automatically after 8 beats have played backward even if the [SLIP REVERSE] button continues to be pressed, and normal playback resumes from the position reached in the background.
- *2 In standby mode, press to cancel standby mode. This operation is limited to the button of the deck on the right side.
- *3 In SAMPLER mode, slot 1-8 are assigned to the left deck, and slot 9-16 are assigned to the right deck.
- *4 Switches the sampler bank only in SAMPLER mode.
- *5 The assignment of each PAGE for each pad mode is shown as follows.

HOT CUE mode

PAGE 1 (Default)

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

PAGE 2

Hot Cue I	Hot Cue J	Hot Cue K	Hot Cue L
Hot Cue M	Hot Cue N	Hot Cue O	Hot Cue P

KEYBOARD mode / KEY SHIFT mode

PAGE 1

Semitone +12	No Assignment	No Assignment	No Assignment
Semitone +8	Semitone +9	Semitone +10	Semitone +11

PAGE 2 (Default)

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

PAGE 3

Semitone -4	Semitone -3	Semitone -2	Semitone -1
Semitone -8	Semitone -7	Semitone -6	Semitone -5

PAGE 4

Semitone -12	Semitone -11	Semitone -10	Semitone -9
No Assignment	No Assignment	No Assignment	No Assignment

PAGE 5

Key Sync On / Off	Semitone Up	Semitone +7	Semitone +12
Key Reset	Semitone Down	Semitone -5	Semitone -12

PAD FX mode 1

PAGE 1 (Default)

Effect A	Effect B	Effect C	Effect D
Effect E	Effect F	Effect G	Effect H

PAGE 2

Effect I	Effect J	Effect K	Effect L
Effect M	Effect N	Effect O	Effect P

PAD FX mode 2

PAGE 1 (Default)

Effect Q	Effect R	Effect S	Effect T
Effect U	Effect V	Effect W	Effect X

PAGE 2

Effect Y	Effect Z	Effect AA	Effect AB
Effect AC	Effect AD	Effect AE	Effect AF

BEAT JUMP mode

PAGE 1

FINE (reverse direction)	FINE (forward direction)	1/8 beat (reverse direction)	1/8 beat (forward direction)
1/4 beat (reverse direction)	1/4 beat (forward direction)	1/2 beat (reverse direction)	1/2 beat (forward direction)

PAGE 2 (Default)

1 beat (reverse direction)	1 beat (forward direction)	2 beats (reverse direction)	2 beats (forward direction)
4 beats (reverse direction)	4 beats (forward direction)	8 beats (reverse direction)	8 beats (forward direction)

PAGE 3

16 beats (reverse direction)	16 beats (forward direction)	32 beats (reverse direction)	32 beats (forward direction)
64 beats (reverse direction)	64 beats (forward direction)	128 beats (reverse direction)	128 beats (forward direction)

BEAT LOOP mode

PAGE 1 (Default)

Beat Loop 1/64 beat	Beat Loop 1/32 beat	Beat Loop 1/16 beat	Beat Loop 1/8 beat
Beat Loop 1/4 beat	Beat Loop 1/2 beat	Beat Loop 1 beat	Beat Loop 2 beats

PAGE 2

Beat Loop 4 beats	Beat Loop 8 beats	Beat Loop 16 beats	Beat Loop 32 beats
Beat Loop 64 beats	Beat Loop 128拍	Beat Loop 256 beats	Beat Loop 512 beats