

DDJ-SB

Hardware Diagram for Virtual DJ



GROUP No.	NAME	FUNCTION	+SHIFT
TRANSPORT			
1	PLAY/PAUSE	Play - pause	Play Stutter
2	CUE	Cue - Stop	Goes to beginning of track
3	SYNC	syncs deck to the opposite	Manual Beat tap
4	JOG	top plate: Bends or Scratch depending on Vinyl Mode outer wheel: Bend	Seek (Search) Track Mode
5	TEMPO	Pitch adjust	Pitch adjust
6	VINYN	Vinyl/Cd mode toggle	Slip Mode
7	KEY LOCK	Keylock (Master Tempo)	Next Pitch Range
8	SHIFT	-	-
BROWSE			
17	LOAD	Track Load (hold +2secs Unload)	L:Sorts by BPM / R:Sorts by Artist
18	BROWSE	turn press: Browser Scroll In folders: Expands-Subfolders In Songs: adds track to Playlist	Browser Scroll Focus to next Browser Windows
19	BACK	Focus Folders-Songs) toggle	Next BROWSER page
MIXER			
20	HI	EQ High	
21	MID	EQ Mid	
22	LOW	EQ Low	
23	FILTER	Resonance filter	
24	CUE	PFL	-
25	MASTER LEVEL	N/A (Hardware)	
26	MIX	Headphones Mix	
27	VOL	Headphones Volume N/A (Hardware)	
28	CH FADER	Volume	Fader Start/Fader Stop/Fader Sync
29	CROSSFADER	Crossfader	
30	FILTER FADE	Filter Fade On/Off	
EFFECT			
31	1	Effect slot 1 On/Off	-
32	2	Select previous effect for slot 1	-
33	3	Select next effect for slot 1	-
34	LEVEL	Effect parameter 1	Effect Parameter 2

*1 When FILTER FADE is on, some functions may not be used.
*The FILTER knob cannot be used to control FILTER.

GROUP No.	NAME	FUNCTION	+SHIFT
PERFORMANCE Pads			
9	HOT CUE	HOTCUE mode	HOTCUES 5-8 (GROUP1) mode
10	AUTO LOOP	AUTOLOOP mode	LOOPROLL (GROUP2) mode
11	MANUAL LOOP	MANUALLOOP mode	HOTLOOP (GROUP3) mode
12	SAMPLER	SAMPLER 1-4mode	SAMPLERS-5-8 (GROUP4) mode
in HOT CUE mode			
13	Pad1	Hotcue 1	Delete HotCue 1
14	Pad2	HotCue 2	Delete HotCue 2
15	Pad3	HotCue 3	Delete HotCue 3
16	Pad4	HotCue 4	Delete HotCue 4
in AUTO LOOP mode			
13	Pad1	Loop 1 beat	Loop 1/16 beat
14	Pad2	Loop 2 beat	Loop 1/8 beat
15	Pad3	Loop 4 beat	Loop 1/4 beat
16	Pad4	Loop 8 beat	Loop 1/2 beat
in MANUAL LOOP mode			
13	Pad1	Loop In	Loop Move -1beat
14	Pad2	Loop Out	Loop Move +1beat
15	Pad3	Reloop Exit	Reloop
16	Pad4	Loop Half	Loop Double
in SAMPLER mode			
13	Pad1	Sampler 1 Play	Sampler 1 plays while pressed
14	Pad2	Sampler 2 Play	Sampler 2 plays while pressed
15	Pad3	Sampler 3 Play	Sampler 3 plays while pressed
16	Pad4	Sampler 4 Play	Sampler 4 plays while pressed
HOT CUE 5-8 mode			
13	Pad1	Hot Cue 5	Delete Hot Cue 5
14	Pad2	Hot Cue 6	Delete Hot Cue 6
15	Pad3	Hot Cue 7	Delete Hot Cue 7
16	Pad4	Hot Cue 8	Delete Hot Cue 8
ROLL mode			
13	Pad1	LOOP ROLL 1 beat	LOOP ROLL 1/16 beat *1
14	Pad2	LOOP ROLL 2 beat	LOOP ROLL 1/8 beat *1
15	Pad3	LOOP ROLL 4 beat	LOOP ROLL 1/4 beat *1
16	Pad4	LOOP ROLL 8 beat	LOOP ROLL 1/2 beat *1
HOT LOOP mode			
13	Pad1	HOT LOOP 1	HOT LOOP 5 *1
14	Pad2	HOT LOOP 2	HOT LOOP 6 *1
15	Pad3	HOT LOOP 3	HOT LOOP 7 *1
16	Pad4	HOT LOOP 4	HOT LOOP 8 *1
BANK mode			
13	Pad1	Sampler 5 Play	Sampler 5 plays while pressed
14	Pad2	Sampler 6 Play	Sampler 6 plays while pressed
15	Pad3	Sampler 7 Play	Sampler 7 plays while pressed
16	Pad4	Sampler 8 Play	Sampler 8 plays while pressed

*1 : active only while pressing the button