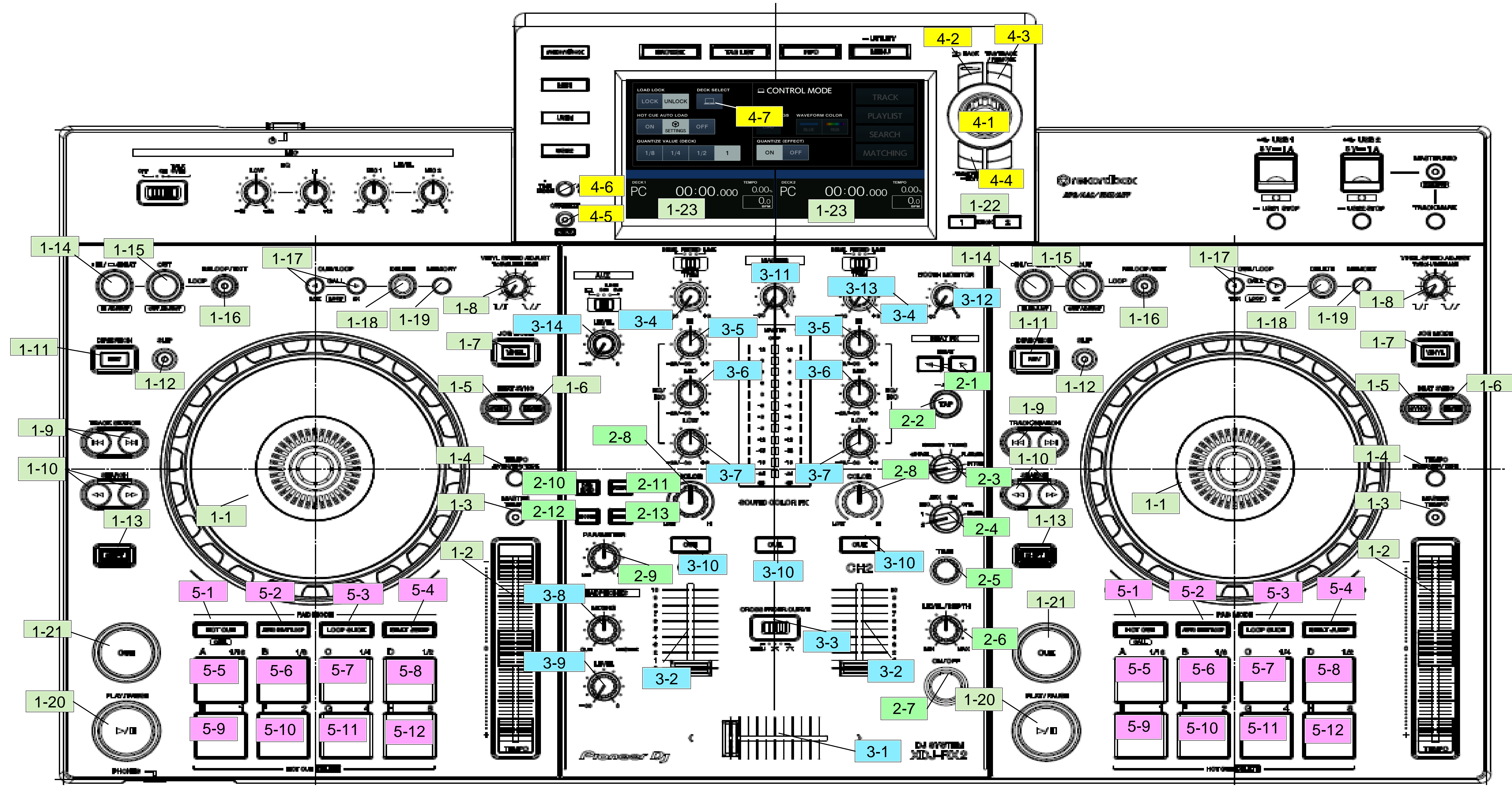


# XDJ-RX2

## Hardware Diagram for rekordbox dj



Note: please use rekordbox dj Ver.5.0 or higher.

GROUP	No.	NAME	FUNCTION	+SHIFT
<b>1, DECK</b>				
1	1	JOG	Scratch (Vinyl On) Pitch bend (Vinyl Off) Pitch bend	Search (SKIP mode)
	2	TEMPO	Tempo control	
	3	MASTER TEMPO	Master Tempo On/Off	
	4	TEMPO RANGE	Tempo Range	
	5	SYNC	Sync On/Off	
	6	MASTER	INSTANT DOUBLES	
	7	JOG MODE	Master Vinyl On/Off	
	8	VINYL SPEED ADJUST	Vinyl Speed Adjust	
	9	TRACK SEARCH	PREV / NEXT TRACK	
	10	SEARCH	BEAT JUMP (While Play: BEAT JUMP 8, While Pause: BEAT JUMP FINE)	
	11	REVERSE	Reverse	
	12	SLIP	SLIP mode On/Off	
	13	SHIFT	Shift	
	14	LOOP IN	Loop in / Loop in adjust	
	15	LOOP OUT	Loop out / Loop out adjust	
	16	RELOOP/EXIT	Reloop/Exit	
	17	CALL NEXT / 2X	CUE/LOOP CALL, FWD	
	17	CALL PREV / 1/2X	Loop Size Select (Double)	
	17	CALL PREV / 1/2X	CUE/LOOP CALL, REV	
	17	CALL PREV / 1/2X	Loop Size Select (Half)	
	18	DELETE	DELETE	
	19	MEMORY	MEMORY	
	20	PLAY/PAUSE	Play/Pause	
21	CUE	Set/call cue, Back cue		
22	LOAD	Load tracks		
22	LOAD	INSTANT DOUBLES		
23	NEEDLE SEARCH	NEEDLE SEARCH		
<b>2, EFFECT</b>				
2	1	BEAT	RIGHT: FX beat up LEFT: FX beat down	
	2	TAP	FX TAP	
	2	TAP	FX AUTO BEAT	
	3	EFFECT SELECT	DELAY: FX1: DELAY	
		EFFECT SELECT	ECHO: FX1: ECHO	
		EFFECT SELECT	SPIRAL: FX1: SPIRAL	
		EFFECT SELECT	REVERB: FX1: REVERB	
		EFFECT SELECT	TRANS: FX1: TRANS	
	4	CH SELECT	FLANGER: FX1: FLANGER	
		CH SELECT	PITCH: FX1: PITCH	
		CH SELECT	ROLL: FX1: ROLL	
		CH SELECT	CF a: FX CH1: On (others: Off)	
		CH SELECT	CF b: FX CH2: On (others: Off)	
5	5	TIME	TIME control	
	6	LEVEL DEPTH	FX1 level control	
	7	EFFECT ON/OFF	FX1 On/Off	Select FX1
	8	COLOR	SOUND COLOR FX parameter control (CH1 - 4)	
	9	PARAMETER	SOUND COLOR FX parameter control	
	10	CFX NOISE	SOUND COLOR FX (NOISE) On/Off	
	11	CFX DUB ECHO	SOUND COLOR FX (DUB ECHO) On/Off	
12	CFX SWEEP	SOUND COLOR FX (SWEEP) On/Off		
13	CFX FILTER	SOUND COLOR FX (FILTER) On/Off		
<b>3, MIXER</b>				
3	1	CROSSFADER	CROSSFADER	
	2	CH FADER	CHAN FADER	
	3	CROSS FADER CURVE	CROSS FADER CURVE	
	4	TRIM	Gain	
	5	HI	EQ (High)	
	6	MID	EQ (Mid)	
	7	LOW	EQ (Low)	
	8	HEADPHONES MIXING	No function assigned here	
	9	HEADPHONES LEVEL	No function assigned here	
	10	MASTER CUE(Headphone)	No function assigned here	
	10	CUE (Headphone)	Headphone CUE On/Off	
	11	MASTER LEVEL	No function assigned here	
	12	BOOTH MONITOR LEVEL	No function assigned here	
	13	AUX SELECT	No function assigned here	
14	AUX TRIM	SAMPLER volume when AUX SELECT off		

GROUP	No.	NAME	FUNCTION	+SHIFT	
<b>4, BROWSER</b>					
4	1	Rotary Selector	rotate: Browse (Track/Folder Select) press: Jump between panels (forward)	Enlarged waveform Zoom In/Out	
	2	BACK	Jump between tree view/panels (backward)	Switch banks of Tag List/Playlist Palette	
	3	TAG TRACK/REMOVE	Add/delete track to/from TAG LIST	Show Related Tracks	
	4	TRACK FILTER	TRACK FILTER OPEN/CLOSE		
	5	QUANTIZE	Quantize on/off		
	6	TIME MODE / AUTO CUE	TIME MODE (REMAINING / ELAPSED TIME)		
	7	DECK 1/2 (SHORT CUT)	A Cue On/Off	Change from Deck 1/2 to/from Deck 3/4	
<b>5, PERFORMANCE PADS</b>					
5	1	HOT CUE	HOT CUE	KEYBOARD	
	2	BEAT LOOP	PAD FX1	PAD FX2	
	3	SLIP LOOP	BEAT JUMP	BETAT LOOP	
	4	BEAT JUMP	SAMPLER	KEY SHIFT	
	5	PERFORMANCE PAD A	mode		
		HOT CUE	Set/call Hot Cue A	Delete HOT CUE A	
		PAD FX1	PAD FX1 (page1)	PAD FX1 (page2)	
		BEAT JUMP	BEAT JUMP	No function assigned here	
		SAMPLER	SAMPLER slot1 playback	SAMPLER slot1 pause	
		KEYBOARD	Select HOT CUE for KEY SHIFT	Delete HOT CUE	
	6	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)	
		BETAT LOOP	1/64 BEAT LOOP	4 BEAT LOOP	
KEY SHIFT		KEY SHIFT	No function assigned here		
PERFORMANCE PAD B		mode			
HOT CUE		Set/call Hot Cue B	Delete HOT CUE B		
PAD FX1		PAD FX1 (page1)	PAD FX1 (page2)		
7	BEAT JUMP	BEAT JUMP	No function assigned here		
	SAMPLER	SAMPLER slot2 playback	SAMPLER slot2 pause		
	KEYBOARD	Select HOT CUE for KEY SHIFT	Delete HOT CUE		
	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)		
	BETAT LOOP	1/32 BEAT LOOP	8 BEAT LOOP		
	KEY SHIFT	KEY SHIFT	No function assigned here		
8	PERFORMANCE PAD C	mode			
	HOT CUE	Set/call Hot Cue C	Delete HOT CUE C		
	PAD FX1	PAD FX1 (page1)	PAD FX1 (page2)		
	BEAT JUMP	BEAT JUMP	No function assigned here		
	SAMPLER	SAMPLER slot3 playback	SAMPLER slot3 pause		
	KEYBOARD	Select HOT CUE for KEY SHIFT	Delete HOT CUE		
9	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)		
	BETAT LOOP	1/8 BEAT LOOP	16 BEAT LOOP		
	KEY SHIFT	KEY SHIFT	No function assigned here		
	PERFORMANCE PAD D	mode			
	HOT CUE	Set/call Hot Cue D	Delete HOT CUE D		
	PAD FX1	PAD FX1 (page1)	PAD FX1 (page2)		
10	BEAT JUMP	BEAT JUMP	No function assigned here		
	SAMPLER	SAMPLER slot4 playback	SAMPLER slot4 pause		
	KEYBOARD	Select HOT CUE for KEY SHIFT	Delete HOT CUE		
	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)		
	BETAT LOOP	1/4 BEAT LOOP	32 BEAT LOOP		
	KEY SHIFT	KEY SHIFT	No function assigned here		
11	PERFORMANCE PAD E	mode			
	HOT CUE	Set/call Hot Cue E	Delete HOT CUE E		
	PAD FX1	PAD FX1 (page1)	PAD FX1 (page2)		
	BEAT JUMP	BEAT JUMP	No function assigned here		
	SAMPLER	SAMPLER slot5 playback	SAMPLER slot5 pause		
	KEYBOARD	Select HOT CUE for KEY SHIFT	Delete HOT CUE		
12	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)		
	BETAT LOOP	1/2 BEAT LOOP	64 BEAT LOOP		
	KEY SHIFT	KEY SHIFT	No function assigned here		
	PERFORMANCE PAD F	mode			
	HOT CUE	Set/call Hot Cue F	Delete HOT CUE F		
	PAD FX1	PAD FX1 (page1)	PAD FX1 (page2)		
13	BEAT JUMP	BEAT JUMP	No function assigned here		
	SAMPLER	SAMPLER slot6 playback	SAMPLER slot6 pause		
	KEYBOARD	Select HOT CUE for KEY SHIFT	Delete HOT CUE		
	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)		
	BETAT LOOP	1/8 BEAT LOOP	128 BEAT LOOP		
	KEY SHIFT	KEY SHIFT	No function assigned here		
14	PERFORMANCE PAD G	mode			
	HOT CUE	Set/call Hot Cue G	Delete HOT CUE G		
	PAD FX1	PAD FX1 (page1)	PAD FX1 (page2)		
	BEAT JUMP	BEAT JUMP	BEAT JUMP Previous Page		
	SAMPLER	SAMPLER slot7 playback	SAMPLER slot7 pause		
	KEYBOARD	Select HOT CUE for KEY SHIFT	KEYBOARD Previous Page		
15	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)		
	BETAT LOOP	1 BEAT LOOP	256 BEAT LOOP		
	KEY SHIFT	KEY SHIFT	KEY SHIFT Previous Page		
	PERFORMANCE PAD H	mode			
	HOT CUE	Set/call Hot Cue H	Delete HOT CUE H		
	PAD FX1	PAD FX1 (page1)	PAD FX1 (page2)		
16	BEAT JUMP	BEAT JUMP	BEAT JUMP Next Page		
	SAMPLER	SAMPLER slot8 playback	SAMPLER slot8 pause		
	KEYBOARD	Select HOT CUE for KEY SHIFT	KEYBOARD Next Page		
	PAD FX2	PAD FX2 (page1)	PAD FX2 (page2)		
	BETAT LOOP	2 BEAT LOOP	512 BEAT LOOP		
	KEY SHIFT	KEY SHIFT	KEY SHIFT Next Page		

Note: LED on/off status and GUI may not match.

## XDJ-RX2 for rekordbox VIDEO



NOTE: Please use with XDJ-RX2 firmware Ver.1.10 or higher and rekordbox dj Ver.5.0 or higher.

Group	No.	Name	Action	Function
<b>BROWSE</b>				
	1	MENU	Press	Open/close rekordbox VIDEO CONTROL window when selecting MEDIA SELECT MIDI.
	2	BACK	Press	Close rekordbox VIDEO CONTROL window.
	3	TEXT PREVIEW ON	Touch	Display text in VIDEO display area. Display text in VIDEO master out window.
	4	IMAGE PREVIEW ON	Touch	Display image in VIDEO display area. Display image in VIDEO master out window.
	5	CAMERA PREVIEW ON	Touch	Display live feed from CAMERA in VIDEO display area. Display live feed from CAMERA in VIDEO master out window.
	6	SLIDESHOW PLAY/PAUSE STOP	Touch	Display and start SLIDE SHOW in VIDEO display area. Pause SLIDE SHOW.
	7	AV SYNC	Touch	Sync the video cross fader and the audio cross fader or cancel it.
	8	TRANSITION FX	Touch	Go to TRANSITION FX selection window.
	9	TRANSITION FX CALL	Touch	Call TRANSITION FX (order as listed)
	10	TRANSITION FX RANDOM	Touch	Call TRANSITION FX (RANDOM)
	11	TRANSITION FX FAVORITE(1~5)	Touch	Call TRANSITION FX set as FAVORITE



Group	No.	Name	Action	Function
<b>1.BROWSE</b>				
	1	Rotary Selector	Turn	Move to next/previous page.
	2	BACK	Press	Back to rekordbox CONTROL window.
	3	BACK	Touch	Back to rekordbox VIDEO CONTROL window.
	4	TRANSITION FX select	Touch	Select TRANSITION FX.