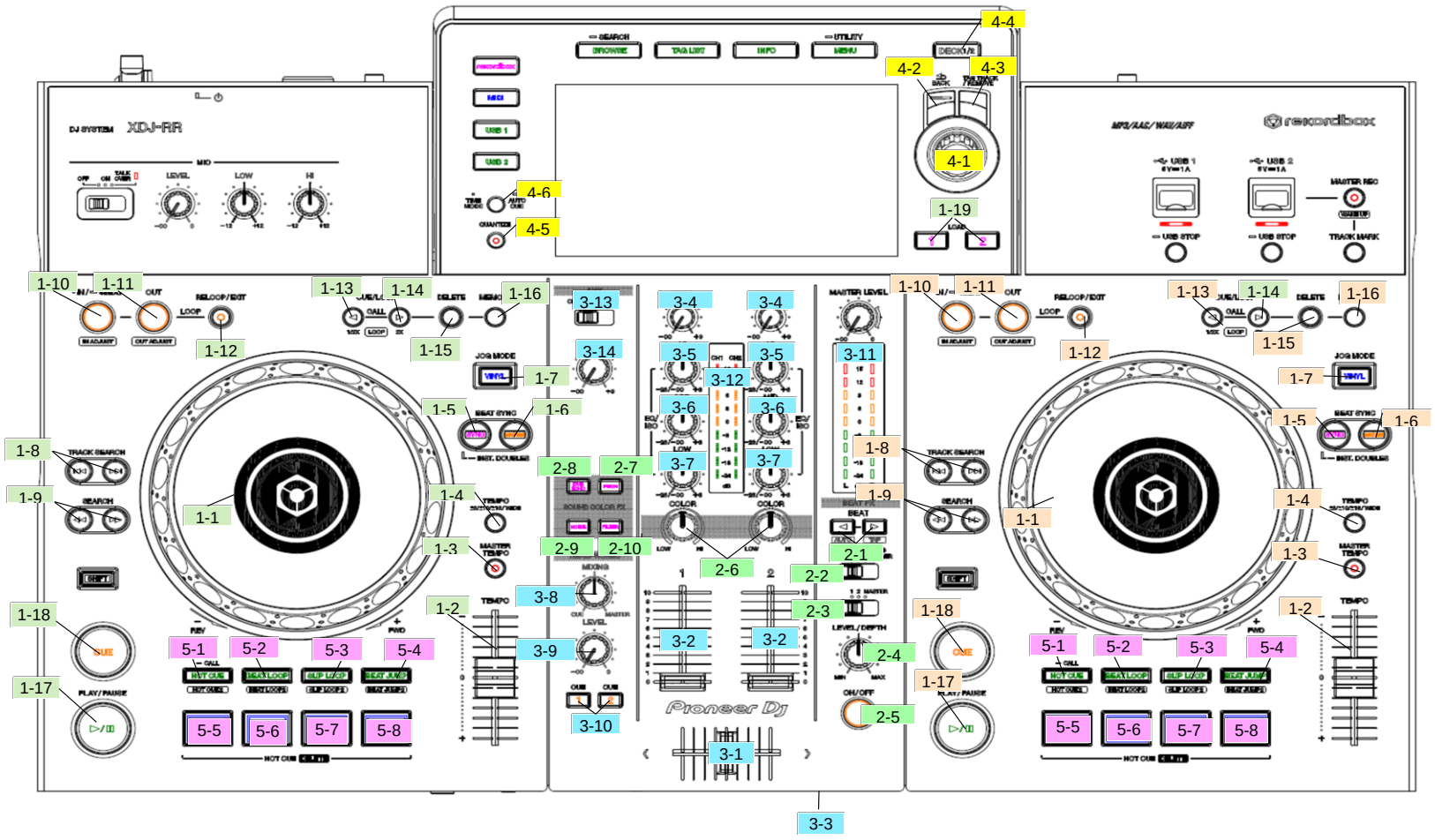
Pioneer DJ

XDJ-RR

Hardware Diagram for rekordbox dj



GROUP	No.	NAME		FUNCTION	+SHIFT
1, DECK					
	1	JOG	*platter*	Scratch (Vinyl On)	Search (SKIP mode)
				Pitch bend (Vinyl Off)	
			wheel side	Pitch bend	
	2	TEMPO		Tempo control	
	3	MASTER TEMPO		Master Tempo On/Off	
	4	TEMPO RANGE		Tempo Range	
	5	SYNC		Sync On/Off	
			long press	INSTANT DOUBLES	
	6	MASTER		Master	
	7	JOG MODE		Vinyl On/Off	
	8	TRACK SEARCH		PREV / NEXT TRACK	
	9	SEARCH		BEAT JUMP (While Play: BEAT JUMP 8, While Pause: BEAT JUMP FINE)	
	10	LOOP IN		Loop in / Loop in adjust	
			long press	4 BEAT Loop	
	11	LOOP OUT		Loop out / Loop out adjust	
	12	RELOOP/EXIT		Reloop/Exit	
	13	CALL NEXT / 2X		CUE/LOOP CALL, FWD	
			During loop playback	Loop Size Select (Double)	
	14	CALL PREV / 1/2X		CUE/LOOP CALL, REV	
			During loop playback	Loop Size Select (Half)	
	15	DELETE		DELETE	
	16	MEMORY		MEMORY	
	17	PLAY/PAUSE		Play/Pause	
	18	CUE		Set/call cue, Back cue	
	19	LOAD		Load tracks	
			Press twice	INSTANT DOUBLES	
2, EFFECT					
	1	BEAT	*RIGHT*	FX beat up	TAP
			LEFT	FX beat down	AUTO
	2	EFFECT SELECT	*ECHO*	FX1：ECHO	
			REVERB	FX1：REVERB	
			FLANGER	FX1：FLANGER	
	3	CH SELECT	*1CH*	FX CH1: On (others: Off)	
			2CH	FX CH2: On (others: Off)	
			MASTER	MASTER: On (others: Off)	
	4	LEVEL DEPTH		FX1 level control	
	5	EFFECT ON/OFF		FX1 On/Off	Select FX1
	6	COLOR		SOUND COLOR FX parameter control (CH1 ~ 4)	
	7	CFX PITCH		SOUND COLOR FX (PITCH) On/Off	
	8	CFX DUB ECO		SOUND COLOR FX (DUB ECO) On/Off	
	9	CFX NOISE		SOUND COLOR FX (NOISE) On/Off	
	10	CFX FILTER		SOUND COLOR FX (FILTER) On/Off	
3, MIXER					
	1	CROSSFADER		CROSSFADER	
	2	CH FADER		CHANNEL 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	CUE (Headphone)		Headphone CUE On/Off	
	11	MASTER LEVEL		No function assigned here	
	11	CH LEVEL		No function assigned here	
	13	AUX SELECT		No function assigned here	
	14	AUX TRIM		No function assigned here	
4, BROWSER					
	1	Rotary Selector	*rotate*	Browse (Track/Folder Select)	Enlarged waveform Zoom In/Out
			press	Jump between panels (forward)	
	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	DECK 1/2		Change from Deck 1/2 to/from Deck 3/4	Switch only the deck where SHIFT is pressed.
	5	QUANTIZE		Quantize on/off	
	6	TIME MODE / AUTO CUE		TIME MODE (REMAINING / ELAPSED TIME)	
			long press	A.Cue On/Off	

GROUP	No.	NAME		FUNCTION	+SHIFT
5,PERFORMANCE PADS					
	1	HOT CUE		HOT CUE	HOT CUE（EXTENSION1）
	2	BEAT LOOP		BEAT LOOP	BEAT LOOP（EXTENSION2）
	3	SLIP LOOP		PAD FX	PAD FX（EXTENSION3）
	4	BEAT JUMP		BEAT JUMP	BEAT JUMP（EXTENSION4）
	5	PERFORMANCE PAD A	*mode*		
			HOT CUE	Set/call Hot Cue A	Delete HOT CUE A
			HOT CUE（EXTENSION1）	Set/call Hot Cue E	Delete HOT CUE E
			BEAT LOOP	4 BEAT LOOP	4 BEAT LOOP
			BEAT LOOP（EXTENSION2）	1/4 BEAT LOOP	1/4 BEAT LOOP
			SLIP LOOP	PAD FX1(Pad1)	PAD FX1(Pad5)
			SLIP LOOP（EXTENSION3）	PAD FX1(Pad9)	PAD FX1(Pad13)
			BEAT JUMP	BEAT JUMP	No function assigned here
			BEAT JUMP（EXTENSION4）	BEAT JUMP	No function assigned here
	6	PERFORMANCE PAD B	*mode*		
			HOT CUE	Set/call Hot Cue B	Delete HOT CUE B
			HOT CUE（EXTENSION1）	Set/call Hot Cue F	Delete HOT CUE F
			BEAT LOOP	8 BEAT LOOP	8 BEAT LOOP
			BEAT LOOP（EXTENSION2）	1/2 BEAT LOOP	1/2 BEAT LOOP
			SLIP LOOP	PAD FX1(Pad2)	PAD FX1(Pad6)
			SLIP LOOP（EXTENSION3）	PAD FX1(Pad10)	PAD FX1(Pad14)
			BEAT JUMP	BEAT JUMP	No function assigned here
			BEAT JUMP（EXTENSION3）	BEAT JUMP	No function assigned here
	7	PERFORMANCE PAD C	*mode*		
			HOT CUE	Set/call Hot Cue C	Delete HOT CUE C
			HOT CUE（EXTENSION1）	Set/call Hot Cue G	Delete HOT CUE G
			BEAT LOOP	16 BEAT LOOP	16 BEAT LOOP
			BEAT LOOP（EXTENSION2）	1 BEAT LOOP	1 BEAT LOOP
			SLIP LOOP	PAD FX1(Pad3)	PAD FX1(Pad7)
			SLIP LOOP（EXTENSION3）	PAD FX1(Pad11)	PAD FX1(Pad15)
			BEAT JUMP	BEAT JUMP	BEAT JUMP Previous Page
			BEAT JUMP（EXTENSION3）	BEAT JUMP	BEAT JUMP Previous Page
	8	PERFORMANCE PAD D	*mode*		
			HOT CUE	Set/call Hot Cue D	Delete HOT CUE D
			HOT CUE（EXTENSION1）	Set/call Hot Cue H	Delete HOT CUE H
			BEAT LOOP	32 BEAT LOOP	2 BEAT LOOP
			BEAT LOOP（EXTENSION2）	2 BEAT LOOP	2 BEAT LOOP
			SLIP LOOP	PAD FX1(Pad4)	PAD FX1(Pad8)
			SLIP LOOP（EXTENSION3）	PAD FX1(Pad12)	PAD FX1(Pad16)
			BEAT JUMP	BEAT JUMP	BEAT JUMP Next Page
			BEAT JUMP（EXTENSION3）	BEAT JUMP	BEAT JUMP Next Page

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