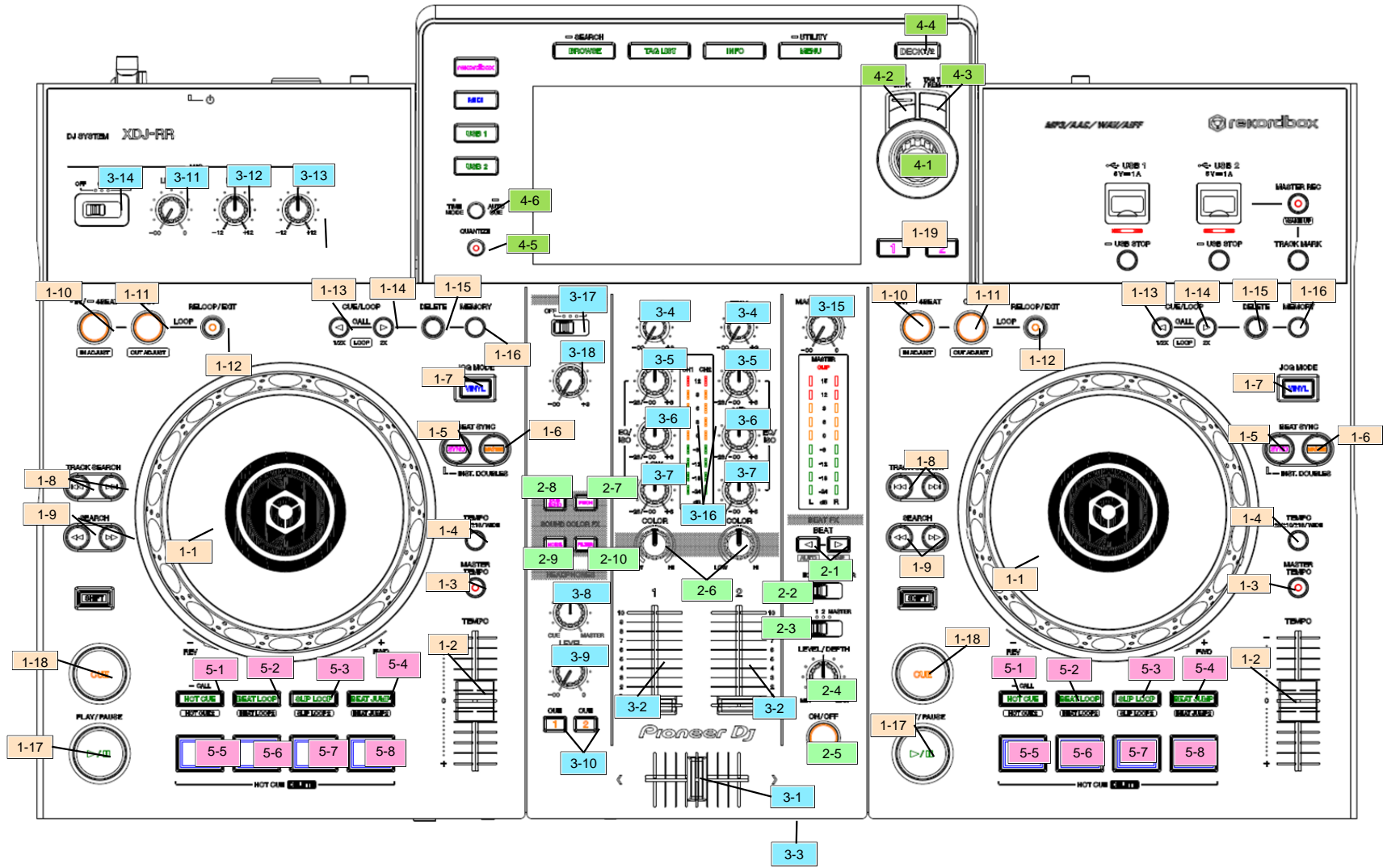


# XDJ-RR

## List of MIDI messages



[MIDIチャンネル番出]  
MIDIチャンネルは以下のように定義します。  
0x0 = Note  
0x6 = Control Change (CC)

チャンネルカテゴリ	MIDIチャンネル	チャンネル番号(16進数)
Browser	1	0x0
DECK1	2	0x1
DECK2	3	0x2
DECK3	4	0x3
DECK4	5	0x4
Misc/EFFECT	6	0x5
	7	0x6
PERFORM-MANCE BUTTONS	8	0x7
	9	0x8

MIDIアサイン参考情報として、本機のボタンやツマミから出力されるMIDIメッセージは10進数表示や英語読み音階(English scale)で記載しています。お使いのMIDI対応ソフトウェアの表示に合わせてご利用ください。  
NOTEは、ピアノやキーボードなどの鍵盤を押したり離したりするときに用いられるMIDIメッセージです。  
CCは、コントロールチェンジ (Control Change) の省略形です。コントロールチェンジは、音質や音量などさまざまな制御情報を伝えるために使われるMIDI信号の一種です。

グループ	区	ユーザーインターフェース			MIDIアサイン				MIDI-IN			MIDI-OUT			詳細 (Data2)		
		ボタン/ツマミ	操作	条件 (E-Off)	+SHIFT	MIDIチャンネル (10進)	NOTE/CC	Status (16進)	Octave (10進)	Data 2 (16進)	Status (16進)	Data 1 (16進)	Data 2 (16進)				
1. DECK	1L [R]	ジョグダイヤル (天側)	戻る			+SHIFT	1/2/3/4	CC	Bn	16	10	hh				停止から4倍速の速度に切り替わりLP音で、停止で764(0x40), FWD方向: 650(0x41)(0.06倍速) ~ 127(0x7F)(4倍速) - REV方向: 63(0x3F)(0.06倍速) ~ 0(0x00)(4倍速)	
						+SHIFT	1/2/3/4	CC	Bn	51	33	hh				前面操作からの差分カット値: 65 (0x41) から減少 左回転: 63 (0x3F) から減少	
						+SHIFT	1/2/3/4	CC	Bn	41	29	hh					
		クォン				+SHIFT	1/2/3/4	NOTE	9n	32	20	hh				OFF=0(0x00), ON=127(0x7F)	
					+SHIFT	1/2/3/4	NOTE	9n	72	48	hh						
					+SHIFT	1/2/3/4	NOTE	9n	48	30	hh						
	1R [L]	ジョグダイヤル (側側)	戻る			+SHIFT	1/2/3/4	CC	Bn	54	36	hh				停止から4倍速の速度に切り替わりLP音で、停止で764(0x40), FWD方向: 650(0x41)(0.06倍速) ~ 127(0x7F)(4倍速) - REV方向: 63(0x3F)(0.06倍速) ~ 0(0x00)(4倍速)	
						+SHIFT	1/2/3/4	CC	Bn	33	21	hh				前面操作からの差分カット値: 65 (0x41) から減少 左回転: 63 (0x3F) から減少	
						+SHIFT	1/2/3/4	CC	Bn	38	26	hh					
		スライフ				+SHIFT	1/2/3/4	CC	Bn	0	0	MSB				0 ~ 16383 "-1 階: 0 * 4 = 16383	
	2 [R]	TEMPO	スライフ				1/2/3/4	CC	Bn	32	20	LSB					
		MASTER TEMPO	押す				1/2/3/4	NOTE	9n	17	11	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		TEMPO RANGE	押す				1/2/3/4	NOTE	9n	16	10	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		SYNC	押す				1/2/3/4	NOTE	9n	31	1F	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		MASTER	押す		Long		1/2/3/4	NOTE	9n	71	47	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		LOG MODE	押す				1/2/3/4	NOTE	9n	30	1E	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		TRACK SEARCH FWD	押す				1/2/3/4	NOTE	9n	18	12	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		TRACK SEARCH REV	押す				1/2/3/4	NOTE	9n	4	4	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		SEARCH FWD	押す				1/2/3/4	NOTE	9n	2	2	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		SEARCH REV	押す				1/2/3/4	NOTE	9n	3	3	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		LOOP IN	押す				1/2/3/4	NOTE	9n	6	6	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		LOOP OUT	押す		Long		1/2/3/4	NOTE	9n	69	45	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		RELOOP/EXIT	押す				1/2/3/4	NOTE	9n	7	7	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		CUELOOP CALL NEXT	押す				1/2/3/4	NOTE	9n	8	8	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		CUELOOP CALL PREV	押す				1/2/3/4	NOTE	9n	11	B	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		CUELOOP DELETE	押す				1/2/3/4	NOTE	9n	12	C	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		CUELOOP MEMORY	押す				1/2/3/4	NOTE	9n	13	D	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		PLAY/PAUSE	押す				1/2/3/4	NOTE	9n	10	A	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		CUE	押す				1/2/3/4	NOTE	9n	0	0	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
		LOAD	押す				1/2/3/4	NOTE	9n	81	51	hh				<- same as MIDI IN	OFF=0(0x00), ON=127(0x7F)
2. EFFECT	1	BEAT LEFT	押す			+SHIFT	5	CC	B4	76	4C	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	120	78	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	77	4D	hh				OFF=0(0x00), ON=127(0x7F)	
	2	EFFECT SELECT ECHO	スライフ				5	CC	B4	121	79	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	104	68	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	54	36	hh				OFF=0(0x00), ON=127(0x7F)	
	3	EFFECT SELECT REVERB	スライフ				5	CC	B4	122	7A	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	50	32	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	110	6E	hh				OFF=0(0x00), ON=127(0x7F)	
	4	EFFECT SELECT FLANGER	スライフ				5	CC	B4	55	37	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	56	38	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	35	23	hh				OFF=0(0x00), ON=127(0x7F)	
	5	CH SELECT CH1	スライフ				5	CC	B4	63	3F	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	41	29	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	44	2C	hh				OFF=0(0x00), ON=127(0x7F)	
	6	CH SELECT CH2	スライフ				5	CC	B4	81	59	hh				0(0x00) ~ 127(0x7F) 左側(Low)で0(0x00), 右側(High)で127(0x7F)	
						+SHIFT	5	CC	B4	119	77	hh				0(0x00) ~ 127(0x7F) 左側(Low)で0(0x00), 右側(High)で127(0x7F)	
						+SHIFT	5	CC	B4	64	40	hh				<- same as MIDI IN	
	7	LEVEL DEPTH	押す				5	CC	B4	52	34	hh				<- same as MIDI IN	
						+SHIFT	5	CC	B4	5	5	hh				0(0x00) ~ 127(0x7F) 左側(Low)で0(0x00), 右側(High)で127(0x7F)	
						+SHIFT	5	CC	B4	10	A	hh				0(0x00) ~ 127(0x7F) 左側(Low)で0(0x00), 右側(High)で127(0x7F)	
	8	BEAT EFFECT ON/OFF	押す				5	CC	B4	22	16	hh				0(0x00) ~ 127(0x7F) 左側(Low)で0(0x00), 右側(High)で127(0x7F)	
						+SHIFT	5	CC	B4	83	53	hh				0(0x00) ~ 127(0x7F) 左側(Low)で0(0x00), 右側(High)で127(0x7F)	
						+SHIFT	5	CC	B4	88	58	hh				<- same as MIDI IN	
	9	COLOR	Deck 1	押す			5	CC	B4	125	7D	hh				<- same as MIDI IN	
			Deck 2	押す			5	CC	B4	106	6A	hh				<- same as MIDI IN	
			Deck 3	押す			5	CC	B4	127	7F	hh				<- same as MIDI IN	
	10	PITCH	押す				5	CC	B4	85	55	hh				<- same as MIDI IN	
						+SHIFT	5	CC	B4	124	7C	hh				OFF=0(0x00), ON=127(0x7F)	
						+SHIFT	5	CC	B4	87	57	hh				<- same as MIDI IN	
11	DUB ECHO	押す				5	CC	B4	126	7E	hh				<- same as MIDI IN		
					+SHIFT	5	CC	B4	89	59	hh				OFF=0(0x00), ON=127(0x7F)		
					+SHIFT	5	CC	B4	87	57	hh				<- same as MIDI IN		
12	NOISE	押す				5	CC	B4	85	55	hh				OFF=0(0x00), ON=127(0x7F)		
					+SHIFT	5	CC	B4	124	7C	hh				OFF=0(0x00), ON=127(0x7F)		
					+SHIFT	5	CC	B4	87	57	hh				<- same as MIDI IN		
13	FILTER	押す				5	CC	B4	126	7E	hh				<- same as MIDI IN		
					+SHIFT	5	CC	B4	89	59	hh				OFF=0(0x00), ON=127(0x7F)		
					+SHIFT	5	CC	B4	87	57	hh				<- same as MIDI IN		



グループ	渠	ユーザーインターフェース			MIDIイン			MIDIアウト			詳細 (Data2)			
		ボタン/ラベル	操作	条件 (C/F)	参考情報			機能						
					チャンネル (102.1)	NOTE / CC	Status (100)	Msg (100)	Data 2 (100)	Status (100)		Data 1 (100)	Data 2 (100)	
5. PERFORMANCE BUTTONS	1(L/R)	HOT CUE EXTENSION1	押す		+SHIFT	12/34	NOTE	9h	38	26	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
		BEAT LOOP EXTENSION2			+SHIFT	12/34	NOTE	9h	35	23	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	2(L/R)	SLIP LOOP EXTENSION2	押す			+SHIFT	12/34	NOTE	9h	39	27	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
		BEAT LOOP EXTENSION3				+SHIFT	12/34	NOTE	9h	36	24	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
	3(L/R)	SLIP LOOP EXTENSION3	押す			+SHIFT	12/34	NOTE	9h	40	28	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
		BEAT JUMP EXTENSION4				+SHIFT	12/34	NOTE	9h	37	25	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
	5(L/R)	/パフォーマンス ボタン1	押す		HOT CUE エド	+SHIFT	6/7/8/9	NOTE	9h	0	0	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					BEAT LOOP エド	+SHIFT	6/7/8/9	NOTE	9h	8	8	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					SLIP LOOP エド	+SHIFT	6/7/8/9	NOTE	9h	16	10	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					BEAT JUMP エド	+SHIFT	6/7/8/9	NOTE	9h	24	16	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	32	20	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	40	28	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE	9h	48	30	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE	9h	56	38	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	64	40	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
					EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	72	48	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)
EXTENSION3 エド					+SHIFT	6/7/8/9	NOTE	9h	80	50	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
EXTENSION4 エド					+SHIFT	6/7/8/9	NOTE	9h	88	58	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
EXTENSION1 エド					+SHIFT	6/7/8/9	NOTE	9h	96	60	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
EXTENSION2 エド					+SHIFT	6/7/8/9	NOTE	9h	104	68	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
EXTENSION3 エド					+SHIFT	6/7/8/9	NOTE	9h	112	70	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
6(L/R)					/パフォーマンス ボタン2	押す		HOT CUE エド	+SHIFT	6/7/8/9	NOTE	9h	12	48
	BEAT LOOP エド	+SHIFT	6/7/8/9	NOTE				9h	11	41	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	SLIP LOOP エド	+SHIFT	6/7/8/9	NOTE				9h	8	9	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	BEAT JUMP エド	+SHIFT	6/7/8/9	NOTE				9h	17	11	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE				9h	25	19	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE				9h	33	21	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE				9h	41	29	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE				9h	49	31	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE				9h	57	39	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE				9h	65	41	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE				9h	73	49	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE				9h	81	51	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE				9h	89	59	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE				9h	97	61	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE				9h	105	69	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
	EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE				9h	113	71	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
7(L/R)	/パフォーマンス ボタン3	押す		HOT CUE エド	+SHIFT	6/7/8/9	NOTE	9h	2	2	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				BEAT LOOP エド	+SHIFT	6/7/8/9	NOTE	9h	10	A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				SLIP LOOP エド	+SHIFT	6/7/8/9	NOTE	9h	18	12	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				BEAT JUMP エド	+SHIFT	6/7/8/9	NOTE	9h	26	1A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	34	22	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	42	2A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE	9h	50	32	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE	9h	58	3A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	66	42	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	74	4A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE	9h	82	52	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE	9h	90	5A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	98	62	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	106	6A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE	9h	114	72	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE	9h	122	7A	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
8(L/R)	/パフォーマンス ボタン4	押す		HOT CUE エド	+SHIFT	6/7/8/9	NOTE	9h	3	3	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				BEAT LOOP エド	+SHIFT	6/7/8/9	NOTE	9h	11	B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				SLIP LOOP エド	+SHIFT	6/7/8/9	NOTE	9h	19	13	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				BEAT JUMP エド	+SHIFT	6/7/8/9	NOTE	9h	27	1B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	35	23	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	43	2B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE	9h	51	33	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE	9h	59	3B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	67	43	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	75	4B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE	9h	83	53	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE	9h	91	5B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION1 エド	+SHIFT	6/7/8/9	NOTE	9h	99	63	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION2 エド	+SHIFT	6/7/8/9	NOTE	9h	107	6B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION3 エド	+SHIFT	6/7/8/9	NOTE	9h	115	73	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
				EXTENSION4 エド	+SHIFT	6/7/8/9	NOTE	9h	123	7B	hh	< same as MIDI IN	OFF=00(00), ON=127(00F)	
6. OTHERS	PC Control mode			12/34	CC	Bn	100	64	hh			OFF=00(00), ON=127(00F) (BROWSE) > [MIDI] > [LOAD]		
				5	CC	B4	101	65	hh	< same as MIDI IN	Select MIDI CONTROL mode = (add Select XDJ-LOW mode = ON=00F [UTILITY] > [MIXER MODE])			
	Load	LOAD/イェンネーション用(LOADボタン直連)	Deck 1	12	NOTE					9B	0	hh	OFF=00(00), ON=127(00F)	
			Deck 2	12	NOTE					9B	1	hh	OFF=00(00), ON=127(00F)	
			Deck 3	12	NOTE					9B	2	hh	OFF=00(00), ON=127(00F)	
Deck 4	12	NOTE						9B	3	hh	OFF=00(00), ON=127(00F)			

OH LEVEL METER		
表示レベル		MIDI OUT (C/C)
Red	12	109
Amber	9	104
Amber	6	99
Amber	3	94
Amber	0	89
Green	-6	79
Green	-12	70
Green	-18	60
Green	-24	50