

RMX-IGNITE

MIDI Message List



Group	Part No.	User Interface			MIDI-IN (to computer)			Details(Data2)	MIDI Type	
		UI name	Trigger	Condition (mode)	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)			
GLOBAL	G1	FX SOURCE INPUT	press		9n	05	00:OFF 7F:ON		Trigger	
	G2	FX SOURCE SMPLR	press		9n	06	00:OFF 7F:ON		Trigger	
	G3	BACK	press		9n	09	00:OFF 7F:ON		Trigger	
	G4	BROWSE-/UTILITY	press		9n	10	00:OFF 7F:ON		Trigger	
	G5	MULTI ENCODER	rotate			Bn	3F	Difference count value from when previous operated Turn CW : 0x01 ~ 0x1E (1/30 clicks/40ms) Turn CCW : 0x7F ~ 0x62 (1/30 clicks/40ms)		-
			press			9n	51	00:OFF 7F:ON		Trigger
	G6	BEAT SYNC	press		9n	07	00:OFF 7F:ON		Trigger	
	G7	AUTO (WAKE UP)	press		9n	01	00:OFF 7F:ON		Trigger	
	G8	TAP	press		9n	02	00:OFF 7F:ON		Trigger	
	G9	PHASE NUDGE -	press		9n	03	00:OFF 7F:ON		Trigger	
	G10	PHASE RESET	press		9n	08	00:OFF 7F:ON		Trigger	
	G11	PHASE NUDGE +	press		9n	04	00:OFF 7F:ON		Trigger	
G12	ECHO TIME	rotate		Bn	62	00(Min) - 7F(Max)		-		
SAMPLER	S1	SAMPLE ROLL 1/8	press		9n	34	00:OFF 7F:ON		Trigger	
	S2	SAMPLE ROLL 1/4	press		9n	35	00:OFF 7F:ON		Trigger	
	S3	SAMPLE ROLL 1/2	press		9n	36	00:OFF 7F:ON		Trigger	
	S4	SAMPLE ROLL 1	press		9n	37	00:OFF 7F:ON		Trigger	
	S5	SAMPLE ROLL 2	press		9n	38	00:OFF 7F:ON		Trigger	
	S6	SAMPLE ROLL 1/6	press		9n	39	00:OFF 7F:ON		Trigger	
	S7	SAMPLE ROLL 1/3	press		9n	3A	00:OFF 7F:ON		Trigger	
	S8	SAMPLE ROLL 2/3	press		9n	3B	00:OFF 7F:ON		Trigger	
	S9	SAMPLE ROLL 3/4	press		9n	3C	00:OFF 7F:ON		Trigger	
	S10	SAMPLE ROLL 4	press		9n	3D	00:OFF 7F:ON		Trigger	
	S11	OVERDUB/DELETE	press		9n	11	00:OFF 7F:ON		Trigger	
	S12	HOLD/MUTE	press		9n	12	00:OFF 7F:ON		Trigger	
	S13	SAMPLE TRIGGER A	press		9n	C	00:OFF 7F:ON		Trigger	
	S14	SAMPLE TRIGGER B	press		9n	D	00:OFF 7F:ON		Trigger	
	S15	SAMPLE TRIGGER C	press		9n	E	00:OFF 7F:ON		Trigger	
	S16	SAMPLE TRIGGER D	press		9n	F	00:OFF 7F:ON		Trigger	
	S17	SAMPLER COLOR FX SELECTOR *2	rotate	ECHO		9n	3E	00:OFF 7F:ON		-
				SPACE			3F	00:OFF 7F:ON		-
				FILTER			40	00:OFF 7F:ON		-
PITCH					41		00:OFF 7F:ON		-	
DECAY					42		00:OFF 7F:ON		-	
SWING					43		00:OFF 7F:ON		-	
S18	SAMPLER COLOR FX	rotate		Bn	19	00(Min) - 7F(Max)		-		
S19	SAMPLER VOLUME	rotate		Bn	18	00(Min) - 7F(Max)		-		

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		UI name	Trigger	Condition (mode)	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)		
LEVER FX	F1	EFFECT	press	ECHO	9n	28	00:OFF 7F:ON		Trigger
	F2		press	REVERB	9n	29	00:OFF 7F:ON		Trigger
	F3		press	JUGGLE	9n	2A	00:OFF 7F:ON		Trigger
	F4		press	REVERSE	9n	2B	00:OFF 7F:ON		Trigger
	F5		press	SOLO	9n	2C	00:OFF 7F:ON		Trigger
	F6		press	STRETCH	9n	2D	00:OFF 7F:ON		Trigger
	F7	LOW LEVER	press		9n	2E	00:OFF 7F:ON		Trigger
	F8	MID LEVER	press		9n	2F	00:OFF 7F:ON		Trigger
	F9	HI LEVER	press		9n	30	00:OFF 7F:ON		Trigger
	F10	SUB PARAMETER	rotate		Bn	1D	00(Min) - 7F(Max)		-
ISOLATE FX	F11	EFFECT	press	TAPE ECHO	9n	22	00:OFF 7F:ON		Trigger
	F12		press	REVERB	9n	23	00:OFF 7F:ON		Trigger
	F13		press	DRIVE	s	24	00:OFF 7F:ON		Trigger
	F14		press	FILTER	9n	25	00:OFF 7F:ON		Trigger
	F15		press	DUCKER	9n	26	00:OFF 7F:ON		Trigger
	F16		press	RHYTHM	9n	27	00:OFF 7F:ON		Trigger
	F17	LOW KNOB	rotate		Bn	15	00(Min) - 7F(Max)		-
	F18	MID KNOB	rotate		Bn	16	00(Min) - 7F(Max)		-
	F19	HI KNOB	rotate		Bn	17	00(Min) - 7F(Max)		-
	F20	SUB PARAMETER	rotate		Bn	1C	00(Min) - 7F(Max)		-
RELEASE ECHO	F21	RELEASE	press		9n	21	00:OFF 7F:ON		Trigger
	F22	EFFECT	slide	DRY	Bn	1F	00		-
	slide		MUTE	Bn	7F			-	
INPUT/OUTPUT	R1	CONNECTION	slide	CDJ	Bn	1E	0		-
				SEND/RETURN	Bn		40		-
				MST	Bn		7F		-
Timing Clock	-	-	-		F8	-	-		-

*1 n : value of channel No.

9n : Note

Bn : Control Change (CC)

*2 For alternate selection of the user interface (UI) control, the MIDI message will be sent as follows.

Previously selected: OFF

Newly selected: ON

Note is a term used for MIDI to express that a key of a keyboard or a piano is pressed or your finger is released from it.

CC is an abbreviation of "Control Change".

Control Change is a kind of MIDI message used to communicate many kinds of control information such as sound quality and volume level.