

DJM-750MK2

List of MIDI messages Version 1.00



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.

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)			
CH1	1	INPUT SELECTOR *2	rotate	PC	9n	35	00:OFF 7F:ON		-	
				LINE			33	00:OFF 7F:ON		-
				PHONO			34	00:OFF 7F:ON		-
				RETURN AUX			43	00:OFF 7F:ON		-
	2	TRIM	rotate		Bn	1	00(Min) - 7F(Max)		-	
	3	HI	rotate		Bn	2	00(Min) - 7F(Max)		-	
	4	MID	rotate		Bn	3	00(Min) - 7F(Max)		-	
	5	LOW	rotate		Bn	4	00(Min) - 7F(Max)		-	
	6	COLOR	rotate		Bn	5	00(Min) - 7F(Max)		-	
	7	CUE	press		Bn	46	00:OFF 7F:ON		Trigger/Toggle	
8	CH FADER	slide		Bn	11	00(Min) - 7F(Max)		-		
9	CROSS FADER ASSIGN	slide	A	Bn	41	0		-		
			THRU			40		-		
			B			7F		-		

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		UI name	Trigger	Condition (mode)	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)		
CH2	10	INPUT SELECTOR *2	rotate	PC	9n	39	00:OFF 7F:ON		-
				LINE		37	00:OFF 7F:ON		-
				PHONO		38	00:OFF 7F:ON		-
				RETURN AUX		45	00:OFF 7F:ON		-
	11	TRIM	rotate		Bn	6	00(Min) - 7F(Max)		-
	12	HI	rotate		Bn	7	00(Min) - 7F(Max)		-
	13	MID	rotate		Bn	8	00(Min) - 7F(Max)		-
	14	LOW	rotate		Bn	9	00(Min) - 7F(Max)		-
	15	COLOR	rotate		Bn	0A	00(Min) - 7F(Max)		-
	16	CUE	press		Bn	47	00:OFF 7F:ON		Trigger/Toggle
17	CH FADER	slide		Bn	12	00(Min) - 7F(Max)		-	
18	CROSS FADER ASSIGN	slide	A	Bn	42	0		-	
			THRU			40		-	
			B			7F		-	
CH3	19	INPUT SELECTOR *2	rotate	PC	9n	3D	00:OFF 7F:ON		-
				LINE		3B	00:OFF 7F:ON		-
				PHONO		3C	00:OFF 7F:ON		-
				RETURN AUX		47	00:OFF 7F:ON		-
	20	TRIM	rotate		Bn	0C	00(Min) - 7F(Max)		-
	21	HI	rotate		Bn	0E	00(Min) - 7F(Max)		-
	22	MID	rotate		Bn	0F	00(Min) - 7F(Max)		-
	23	LOW	rotate		Bn	15	00(Min) - 7F(Max)		-
	24	COLOR	rotate		Bn	16	00(Min) - 7F(Max)		-
	25	CUE	press		Bn	48	00:OFF 7F:ON		Trigger/Toggle
26	CH FADER	slide		Bn	13	00(Min) - 7F(Max)		-	
27	CROSS FADER ASSIGN	slide	A	Bn	43	0		-	
			THRU			40		-	
			B			7F		-	
CH4	28	INPUT SELECTOR *2	rotate	PC	9n	41	00:OFF 7F:ON		-
				LINE		3F	00:OFF 7F:ON		-
				PHONO		40	00:OFF 7F:ON		-
				RETURN AUX		49	00:OFF 7F:ON		-
	29	TRIM	rotate		Bn	50	00(Min) - 7F(Max)		-
	30	HI	rotate		Bn	51	00(Min) - 7F(Max)		-
	31	MID	rotate		Bn	5C	00(Min) - 7F(Max)		-
	32	LOW	rotate		Bn	52	00(Min) - 7F(Max)		-
	33	COLOR	rotate		Bn	53	00(Min) - 7F(Max)		-
	34	CUE	press		Bn	49	00:OFF 7F:ON		Trigger/Toggle
35	CH FADER	slide		Bn	14	00(Min) - 7F(Max)		-	
36	CROSS FADER ASSIGN	slide	A	Bn	44	0		-	
			THRU			40		-	
			B			7F		-	
CROSS FADER	37	CROSS FADER	slide		Bn	B	00(Min) - 7F(Max)		-
FADER CURVE	38	CH FADER	slide	LEFT 	Bn	5E	0		-
				CENTER 			40		-
				RIGHT 			7F		-
	39	CROSS FADER	slide	LEFT 	Bn	5F	0		-
				CENTER 			40		-
				RIGHT 			7F		-
MASTER	40	MASTER LEVEL	rotate		Bn	18	00(Min) - 7F(Max)		-
	41	CUE	press		Bn	4A	00:OFF 7F:ON		Trigger/Toggle
	42	EQ CURVE	slide	ISOLATOR	Bn	21	0		-
EQ				7F				-	
BOOTH MONITOR	43	BOOTH MONITOR	rotate		Bn	19	00(Min) - 7F(Max)		-

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		UI name	Trigger	Condition (mode)	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)		
BEAT EFFECTS	44	BEAT (LEFT)	press		Bn	4C	00:OFF 7F:ON		Trigger/Toggle
	45	BEAT (RIGHT)	press		Bn	4D	00:OFF 7F:ON		Trigger/Toggle
	46	AUTO/TAP	press		Bn	45	00:OFF 7F:ON		Trigger/Toggle
	47	TAP	press		Bn	4E	00:OFF 7F:ON		Trigger
	48	EFFECT FREQUENCY	press	LOW	Bn	68	00:OFF 7F:ON		Trigger/Toggle
	49			MID	Bn	67	00:OFF 7F:ON		Trigger/Toggle
	50			HI	Bn	66	00:OFF 7F:ON		Trigger/Toggle
	51	EFFECT SELECT *2	rotate	DELAY	Bn	2A	00:OFF 7F:ON		-
				ECHO	Bn	37	00:OFF 7F:ON		-
				PING PONG	Bn	33	00:OFF 7F:ON		-
				SPIRAL	Bn	2B	00:OFF 7F:ON		-
				REVERB	Bn	36	00:OFF 7F:ON		-
				TRANS	Bn	35	00:OFF 7F:ON		-
				FLANGER	Bn	32	00:OFF 7F:ON		-
				PITCH	Bn	2F	00:OFF 7F:ON		-
				ROLL	Bn	2E	00:OFF 7F:ON		-
				VINYL BRAKE	Bn	3D	00:OFF 7F:ON		-
	52	CH SELECT *2	rotate	CF. B	Bn	28	00:OFF 7F:ON		-
				CF. A	Bn	27	00:OFF 7F:ON		-
				MIC	Bn	26	00:OFF 7F:ON		-
				CH1	Bn	22	00:OFF 7F:ON		-
				CH2	Bn	23	00:OFF 7F:ON		-
				CH3	Bn	24	00:OFF 7F:ON		-
				CH4	Bn	25	00:OFF 7F:ON		-
53	UTILITY/WAKE UP	press		9n	76	00:OFF 7F:ON		Trigger/Toggle	
54	TIME	rotate		Bn	0D	MSB 00(Min) - 7F(Max)	When FLANGER, PHASER or FILTER is selected, the value is halved. When a negative value is selected, it is set to a positive value.	-	
				Bn	2D	LSB 00(Min) - 7F(Max)		-	
55	LEVEL/DEPTH	rotate		Bn	5B	00(Min) - 7F(Max)		-	
56	ON/OFF	press		Bn	72	00:OFF 7F:ON		Toggle	
SEND/RETURN	57	SELECT	1/4" TS JACK	Bn	6F	0		-	
			USB			7F	-		
	58	RETURN TYPE	slide	AUX	Bn	70	0		-
				INSERT			7F	-	
	59	LEVEL	rotate		Bn	71	00(Min) - 7F(Max)		-
60	ON/OFF	press		Bn	40	00:OFF 7F:ON		Toggle	
MIC	61	HI	rotate		Bn	1E	00(Min) - 7F(Max)		-
	62	LOW	rotate		Bn	1F	00(Min) - 7F(Max)		-
SOUND COLOR FX	63	FX *2	press	NOISE	Bn	55	00:OFF 7F:ON		Trigger/Toggle
			press	SWEEP	Bn	6A	00:OFF 7F:ON		Trigger/Toggle
			press	DUB ECHO	Bn	6B	00:OFF 7F:ON		Trigger/Toggle
			press	FILITER	Bn	57	00:OFF 7F:ON		Trigger/Toggle
	67	PARAMETER	rotate		Bn	6C	00(Min) - 7F(Max)		-
HEADPHONES	68	MIXING	rotate		Bn	1B	00(Min) - 7F(Max)		-
	69	LEVEL	rotate		Bn	1A	00(Min) - 7F(Max)		-
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