

# DJM-A9

## 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)		
MIC	L1	EQ HI	rotate		Bn	1E	00(Min) - 7F(Max)		-
	L2	EQ LOW	rotate		Bn	1F	00(Min) - 7F(Max)		-
	L3	TALK OVER	press		9n	61	00:OFF 7F:ON		Trigger/Toggle
	L4	MIC FX ECHO	press		Bn	61	00:OFF 7F:ON		Trigger/Toggle
	L5	MIC FX PITCH	press		Bn	62	00:OFF 7F:ON		Trigger/Toggle
	L6	MIC FX MEGAPHONE	press		Bn	63	00:OFF 7F:ON		Trigger/Toggle
	L7	MIC FX PARAMETER	rotate		Bn	64	00(Min) - 7F(Max)		-
	L8	MIC REVERB	press		9n	60	00:OFF 7F:ON		Trigger/Toggle
	L9	MIC REVERB PARAMETER	rotate		Bn	65	00(Min) - 7F(Max)		-
	L10	MIC ON	press		9n	62	00:OFF 7F:ON		Trigger/Toggle
BLUETOOTH	L11	BLUETOOTH	press		9n	70	00:OFF 7F:ON		Trigger/Toggle
SOUND COLOR FX	L12	EFFECT	press	SPACE	9n	55	00:OFF 7F:ON		Trigger/Toggle
	L13		press	DUB ECHO	9n	69	00:OFF 7F:ON		Trigger/Toggle
	L14		press	CRUSH	9n	6A	00:OFF 7F:ON		Trigger/Toggle
	L15		press	SWEEP	9n	6B	00:OFF 7F:ON		Trigger/Toggle
	L16		press	NOISE	9n	56	00:OFF 7F:ON		Trigger/Toggle
	L17		press	FILTER	9n	57	00:OFF 7F:ON		Trigger/Toggle
HEADPHONES A	L18	PARAMETER	rotate		Bn	6C	00(Min) - 7F(Max)		-
	L19	LINK CUE A	press		9n	0F	00:OFF 7F:ON		Trigger/Toggle
	L20	MONO/SPLIT	press		9n	21	00:OFF 7F:ON		Trigger/Toggle
	L21	MIXING	rotate		Bn	1B	00(Min) - 7F(Max)		-
CH1	C1	INPUT SELECTOR *2	rotate	BLUETOOTH	9n	51	00:OFF 7F:ON		-
				A		35	00:OFF 7F:ON		-
				B		42	00:OFF 7F:ON		-
				DIGITAL		32	00:OFF 7F:ON		-
				LINE		33	00:OFF 7F:ON		-
				PHONO		34	00:OFF 7F:ON		-
				RETURN		43	00:OFF 7F:ON		-
				USB		4A	00:OFF 7F:ON		-
	C2	TRIM	rotate		Bn	01	00(Min) - 7F(Max)		-
	C3	HI	rotate		Bn	02	00(Min) - 7F(Max)		-
	C4	MID	rotate		Bn	03	00(Min) - 7F(Max)		-
	C5	LOW	rotate		Bn	04	00(Min) - 7F(Max)		-
	C6	COLOR	rotate		Bn	05	00(Min) - 7F(Max)		-
	C7	CUE A	press		9n	0A	00:OFF 7F:ON		Trigger/Toggle
		CUE B			9n	10	00:OFF 7F:ON		Trigger/Toggle
	C8	CH FADER	slide		Bn	11	00(Min) - 7F(Max)		-
	C9	CROSSFADER 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	C1	INPUT SELECTOR *2	rotate	BLUETOOTH	9n	52	00:OFF 7F:ON		-
				A		39	00:OFF 7F:ON		-
				B		44	00:OFF 7F:ON		-
				DIGITAL		36	00:OFF 7F:ON		-
				LINE		37	00:OFF 7F:ON		-
				PHONO		38	00:OFF 7F:ON		-
				RETURN		45	00:OFF 7F:ON		-
				USB		4B	00:OFF 7F:ON		-
	C2	TRIM	rotate		Bn	06	00(Min) - 7F(Max)		-
	C3	HI	rotate		Bn	07	00(Min) - 7F(Max)		-
	C4	MID	rotate		Bn	08	00(Min) - 7F(Max)		-
	C5	LOW	rotate		Bn	09	00(Min) - 7F(Max)		-
	C6	COLOR	rotate		Bn	0A	00(Min) - 7F(Max)		-
C7	CUE A	press		9n	0B	00:OFF 7F:ON		Trigger/Toggle	
	CUE B			Bn	11	00:OFF 7F:ON		Trigger/Toggle	
C8	CH FADER	slide		9n	12	00:OFF 7F:ON		Trigger/Toggle	
C9	CROSSFADER ASSIGN	slide	A	Bn	42	0		-	
			THRU			40		-	
			B			7F		-	
CH3	C1	INPUT SELECTOR *2	rotate	BLUETOOTH	9n	53	00:OFF 7F:ON		-
				A		3D	00:OFF 7F:ON		-
				B		46	00:OFF 7F:ON		-
				DIGITAL		3A	00:OFF 7F:ON		-
				LINE		3B	00:OFF 7F:ON		-
				PHONO		3C	00:OFF 7F:ON		-
				RETURN		47	00:OFF 7F:ON		-
				USB		4C	00:OFF 7F:ON		-
	C2	TRIM	rotate		Bn	0C	00(Min) - 7F(Max)		-
	C3	HI	rotate		Bn	0E	00(Min) - 7F(Max)		-
	C4	MID	rotate		Bn	0F	00(Min) - 7F(Max)		-
	C5	LOW	rotate		Bn	15	00(Min) - 7F(Max)		-
	C6	COLOR	rotate		Bn	16	00(Min) - 7F(Max)		-
C7	CUE A	press		9n	0C	00:OFF 7F:ON		Trigger/Toggle	
	CUE B			9n	12	00:OFF 7F:ON		Trigger/Toggle	
C8	CH FADER	slide		Bn	13	00(Min) - 7F(Max)		-	
C9	CROSSFADER ASSIGN	slide	A	Bn	43	0		-	
			THRU			40		-	
			B			7F		-	

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		UI name	Trigger	Condition (mode)	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)		
CH4	C1	INPUT SELECTOR *2	rotate	BLUETOOTH	9n	54	00:OFF 7F:ON		-
				A		41	00:OFF 7F:ON		-
				B		48	00:OFF 7F:ON		-
				DIGITAL		3E	00:OFF 7F:ON		-
				LINE		3F	00:OFF 7F:ON		-
				PHONO		40	00:OFF 7F:ON		-
				RETURN		49	00:OFF 7F:ON		-
				USB		4D	00:OFF 7F:ON		-
	C2	TRIM	rotate		Bn	50	00(Min) - 7F(Max)		-
	C3	HI	rotate		Bn	51	00(Min) - 7F(Max)		-
	C4	MID	rotate		Bn	5C	00(Min) - 7F(Max)		-
	C5	LOW	rotate		Bn	52	00(Min) - 7F(Max)		-
	C6	COLOR	rotate		Bn	53	00(Min) - 7F(Max)		-
C7	CUE A	press		9n	0D	00:OFF 7F:ON		Trigger/Toggle	
	CUE B			9n	13	00:OFF 7F:ON		Trigger/Toggle	
C8	CH FADER	slide		Bn	14	00(Min) - 7F(Max)		-	
C9	CROSSFADER ASSIGN	slide	A	Bn	44	0		-	
			THRU			40		-	
			B			7F		-	
CROSSFADER	C10	CROSSFADER	slide		Bn	0B	00(Min) - 7F(Max)		-
MASTER	R1	MASTER LEVEL	rotate		Bn	18	00(Min) - 7F(Max)		-
BOOTH MONITOR	R2	EQ HI	rotate		Bn	6D	00(Min) - 7F(Max)		-
	R3	EQ LOW	rotate		Bn	6E	00(Min) - 7F(Max)		-
	R4	BOOTH LEVEL	rotate		Bn	19	00(Min) - 7F(Max)		-
MASTER CUE	R5	CUE A	press		9n	0E	00:OFF 7F:ON		Trigger/Toggle
	R6	CUE B	press		9n	14	00:OFF 7F:ON		Trigger/Toggle
HEADPHONES B	R7	LINK CUE	press		9n	15	00:OFF 7F:ON		Trigger/Toggle
	R8	MONO/SPLIT	press		Bn	22	00:OFF 7F:ON		Trigger/Toggle
	R9	MIXING	rotate		Bn	55	00(Min) - 7F(Max)		-
	R10	LEVEL	rotate		Bn	56	00(Min) - 7F(Max)		-
EQ CURVE	R11	EQ CURVE	slide	ISOLATOR	Bn	21	0		
				EQ	Bn		7F		-
CH FADER	R12	CH FADER CURVE	slide	LEFT 	Bn	5E	0		-
				CENTER 	Bn		40		-
				RIGHT 	Bn		7F		-
CROSSFADER	R13	CROSSFADER CURVE	slide	LEFT 	Bn	5F	0		-
				CENTER 	Bn		40		-
				RIGHT 	Bn		7F		-

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		UI name	Trigger	Condition (mode)	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)		
MULTI I/O	R14	SEND CH *2	rotate	CH1	9n	22	00:OFF 7F:ON		-
				CH2	9n	23	00:OFF 7F:ON		-
				CH3	9n	24	00:OFF 7F:ON		-
				CH4	9n	25	00:OFF 7F:ON		-
				MIC	9n	26	00:OFF 7F:ON		-
				CF.A	9n	27	00:OFF 7F:ON		-
				CF.B	9n	28	00:OFF 7F:ON		-
			MASTER	9n	29	00:OFF 7F:ON		-	
	R15	INSERT SOURCE	slide	RETURN	9n	6F	0		-
				USB	9n		7F		-
R16	SEND LEVEL	rotate		Bn	71	00(Min) - 7F(Max)		-	
R17	INSERT	press		Bn	40	00:OFF 7F:ON		Toggle	
BEAT EFFECTS	R18	X-PAD	slide		Bn	74	00(Min) - 7F(Max)		-
			touch		Bn	72	00:OFF 7F:ON		-
	R19	BEAT (LEFT)	press		Bn	4C	00:OFF 7F:ON		Trigger/Toggle
	R20	BEAT (RIGHT)	press		Bn	4D	00:OFF 7F:ON		Trigger/Toggle
	R21	AUTO/TAP	press		Bn	45	00:OFF 7F:ON		Trigger/Toggle
	R22	TAP	press		Bn	4E	00:OFF 7F:ON		Trigger
	R23	QUANTIZE	press		9n	76	00:OFF 7F:ON		Trigger/Toggle
	R24	EFFECT FREQUENCY	press	LOW	Bn	68	00:OFF 7F:ON		Trigger/Toggle
				MID	Bn	67	00:OFF 7F:ON		Trigger/Toggle
				HI	Bn	66	00:OFF 7F:ON		Trigger/Toggle
	R25	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		-
				HELIX	Bn	3E	00:OFF 7F:ON		-
				REVERB	Bn	36	00:OFF 7F:ON		-
				FLANGER	Bn	32	00:OFF 7F:ON		-
				PHASER	Bn	39	00:OFF 7F:ON		-
FILTER				Bn	3B	00:OFF 7F:ON		-	
TRIPLET FILTER				Bn	3A	00:OFF 7F:ON		-	
TRANS				Bn	35	00:OFF 7F:ON		-	
ROLL				Bn	2E	00:OFF 7F:ON		-	
		TRIPLET ROLL	Bn	2F	00:OFF 7F:ON		-		
		MOBIUS	Bn	3D	00:OFF 7F:ON		-		
R26	CH SELECT	press	1	9n	01	00:OFF 7F:ON		-	
			2	9n	02	00:OFF 7F:ON		-	
			3	9n	03	00:OFF 7F:ON		-	
			4	9n	04	00:OFF 7F:ON		-	
			MIC	9n	05	00:OFF 7F:ON		-	
			CF.A	9n	06	00:OFF 7F:ON		-	
			CF.B	9n	07	00:OFF 7F:ON		-	
		MST	9n	08	00:OFF 7F:ON		-		

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)		
	R27	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)		-
	R28	LEVEL/DEPTH	rotate		Bn	5B	00(Min) - 7F(Max)		-
	R29	ON/OFF	press		Bn	72	00:OFF 7F:ON		Toggle
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.