

CDJ-3000

MIDI Message List



1 USB Can't Stop, Won't Stop (Original Mix) 05:49 124.0 Gm **BEAT LOOP** KEY SHIFT BEAT JUMP

06.0 Bars

34

1/4 1/2 1 2 4 8 16 32 ZOOM - GRID

2

PLAYER (2) TRACK 02 A.HOT CUE AUTO CUE REMAIN 03:10.780 SINGLE TEMPO ±10 +3.20% BPM MASTER 128.0

BEAT JUMP 16

1 USB Can't Stop, Won't Stop (Original Mix) 05:49 124.0 Gm BEAT LOOP KEY SHIFT **BEAT JUMP**

06.0 Bars

36

1/2 1/2 1 1 2 2 4 4 ZOOM - GRID

1

PLAYER (2) TRACK 02 A.HOT CUE AUTO CUE REMAIN 03:10.780 SINGLE TEMPO ±10 +3.20% BPM MASTER 128.0

QUANTIZE 1

BEAT JUMP 16

1 USB Can't Stop, Won't Stop (Original Mix) 05:49 124.0 Gm BEAT LOOP **KEY SHIFT** BEAT JUMP

06.0 Bars

39 40 38

Abm - Am +2 Bbm

RESET

1

PLAYER (2) TRACK 02 A.HOT CUE AUTO CUE REMAIN 03:10.780 SINGLE TEMPO ±10 +3.20% BPM MASTER 128.0

QUANTIZE 1

BEAT JUMP 16

Part No.	User Interface			MIDI-IN (to computer)			Details(Data2)
	UI name	UI	Trigger	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)	
1	JOG(TOUCH)	-	-	Bn	10	hh	A linear value corresponding to the speed, from stop to 4X:64 for stop, 65(0.06X) - 127(4X) in the forward direction, 63(0.06X) - 0(4X) in the reverse direction.
2	Needle Position	GUI	<i>touch</i>	Bn	1C	hh	OFF = 0 1 to 127 position data from left to right side.
3	TEMPO SLIDER	VR	<i>slide</i>	Bn	1D	hh	0 - 127, 0 on the - isde, 127 on the + side
4	TOUCH/BRAKE	VR	<i>rotate</i>	Bn	1E	hh	0 - 127, 0(min.) on the left side, 127(max.) on the right side
5	JOG RING	-	-	Bn	30	hh	A linear value corresponding to the speed from 0.5X to 4X:64 when stopped (under 0.49X), 65(0.5X) to 127(4X) in the forward direction, 63(0.5X) to 0(4X) in the reverse direction.
6	ENCODER	General Purpose Controller	<i>rotate</i>	Bn	4F	hh	98 - 127, 1 - 30 Difference of count from previous time is sent ($\pm 1 - \pm 30$) When over ± 30 , set at ± 30
7	PLAY/PAUSE	SW	<i>press</i>	9n	00	hh	00:OFF 7F:ON
8	CUE	SW	<i>press</i>	9n	01	hh	00:OFF 7F:ON
9	SEARCH FWD	SW	<i>press</i>	9n	02	hh	00:OFF 7F:ON
	SEARCH REV	SW	<i>press</i>	9n	03	hh	00:OFF 7F:ON
10	TRACK SEARCH NEXT	SW	<i>press</i>	9n	04	hh	00:OFF 7F:ON
	TRACK SEARCH PREV	SW	<i>press</i>	9n	05	hh	00:OFF 7F:ON
11	QUANTIZE	SW	<i>press</i>	9n	06	hh	00:OFF 7F:ON
12	SLIP	SW	<i>press</i>	9n	07	hh	00:OFF 7F:ON
13	TIME/A.CUE	SW	<i>press</i>	9n	08	hh	00:OFF 7F:ON
14	TEMPO RESET	SW	<i>press</i>	9n	09	hh	00:OFF 7F:ON
15	TEMPO RANGE	SW	<i>press</i>	9n	0A	hh	00:OFF 7F:ON
16	MT	SW	<i>press</i>	9n	0B	hh	00:OFF 7F:ON
17	JOG MODE	SW	<i>press</i>	9n	0C	hh	00:OFF 7F:ON
18	MEMORY	SW	<i>press</i>	9n	0D	hh	00:OFF 7F:ON
19	CALL Next	SW	<i>press</i>	9n	0E	hh	00:OFF 7F:ON
	CALL Prev	SW	<i>press</i>	9n	0F	hh	00:OFF 7F:ON
20	DELETE	SW	<i>press</i>	9n	10	hh	00:OFF 7F:ON
21	ENCODER PUSH	SW	<i>press</i>	9n	11	hh	00:OFF 7F:ON
22	BACK	SW	<i>press</i>	9n	12	hh	00:OFF 7F:ON
23	TAG TRACK	SW	<i>press</i>	9n	13	hh	00:OFF 7F:ON
24	TRACK FILTER	SW	<i>press</i>	9n	14	hh	00:OFF 7F:ON
25	MASTER	SW	<i>press</i>	9n	15	hh	00:OFF 7F:ON
26	SYNC	SW	<i>press</i>	9n	16	hh	00:OFF 7F:ON

Part No.	User Interface			MIDI-IN (to computer)			Details(Data2)
	UI name	UI	Trigger	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)	
27	JOG TOUCH	SW	press	9n	17	hh	00:OFF 7F:ON
28	SLIP REVERSE	SW	press	9n	18	hh	00:OFF 7F:ON
29	REVERSE	SW	press	9n	19	hh	00:OFF 7F:ON
30	HOT CUE CALL/DELETE	SW	press	9n	1A	hh	00:OFF 7F:ON
31	HOT CUE A	SW	press	9n	1B	hh	00:OFF 7F:ON
	HOT CUE B	SW	press	9n	1C	hh	00:OFF 7F:ON
	HOT CUE C	SW	press	9n	1D	hh	00:OFF 7F:ON
	HOT CUE D	SW	press	9n	1E	hh	00:OFF 7F:ON
	HOT CUE E	SW	press	9n	1F	hh	00:OFF 7F:ON
	HOT CUE F	SW	press	9n	20	hh	00:OFF 7F:ON
	HOT CUE G	SW	press	9n	21	hh	00:OFF 7F:ON
	HOT CUE H	SW	press	9n	22	hh	00:OFF 7F:ON
32	LOOP IN	SW	press	9n	23	hh	00:OFF 7F:ON
	LOOP OUT	SW	press	9n	24	hh	00:OFF 7F:ON
33	RELOOP	SW	press	9n	25	hh	00:OFF 7F:ON
34	BEAT LOOP 1/16	GUI button	press	9n	26	hh	00:OFF 7F:ON
	BEAT LOOP 1/8	GUI button	press	9n	27	hh	00:OFF 7F:ON
	BEAT LOOP 1/4	GUI button	press	9n	28	hh	00:OFF 7F:ON
	BEAT LOOP 1/2	GUI button	press	9n	29	hh	00:OFF 7F:ON
	BEAT LOOP 1	GUI button	press	9n	2A	hh	00:OFF 7F:ON
	BEAT LOOP 2	GUI button	press	9n	2B	hh	00:OFF 7F:ON
	BEAT LOOP 4	SW/GUI button	press	9n	2C	hh	00:OFF 7F:ON
	BEAT LOOP 8	SW/GUI button	press	9n	2D	hh	00:OFF 7F:ON
	BEAT LOOP 16	GUI button	press	9n	2E	hh	00:OFF 7F:ON
	BEAT LOOP 32	GUI button	press	9n	2F	hh	00:OFF 7F:ON
	BEAT LOOP 1/3	GUI button	press	9n	30	hh	00:OFF 7F:ON
	BEAT LOOP 3/4	GUI button	press	9n	31	hh	00:OFF 7F:ON
	BEAT LOOP 3	GUI button	press	9n	32	hh	00:OFF 7F:ON
	BEAT LOOP 6	GUI button	press	9n	33	hh	00:OFF 7F:ON
	BEAT LOOP 9	GUI button	press	9n	34	hh	00:OFF 7F:ON
	BEAT LOOP 3/2	GUI button	press	9n	4C	hh	00:OFF 7F:ON
BEAT LOOP 5	GUI button	press	9n	4D	hh	00:OFF 7F:ON	
BEAT LOOP 7	GUI button	press	9n	4E	hh	00:OFF 7F:ON	
35	16 BEAT JUMP FWD	SW	press	9n	36	hh	00:OFF 7F:ON
	16 BEAT JUMP REV	SW	press	9n	37	hh	00:OFF 7F:ON

Part No.	User Interface			MIDI-IN (to computer)			Details(Data2)
	UI name	UI	Trigger	Status *1 (Hex)	Data 1 (Hex)	Data 2 (Hex)	
36	BEAT JUMP FWD (1/2)	GUI button	press	9n	38	hh	00:OFF 7F:ON
	BEAT JUMP REV (1/2)	GUI button	press	9n	39	hh	00:OFF 7F:ON
	BEAT JUMP FWD (1)	GUI button	press	9n	3A	hh	00:OFF 7F:ON
	BEAT JUMP REV (1)	GUI button	press	9n	3B	hh	00:OFF 7F:ON
	BEAT JUMP FWD (2)	GUI button	press	9n	3C	hh	00:OFF 7F:ON
	BEAT JUMP REV (2)	GUI button	press	9n	3D	hh	00:OFF 7F:ON
	BEAT JUMP FWD (4)	GUI button	press	9n	3E	hh	00:OFF 7F:ON
	BEAT JUMP REV (4)	GUI button	press	9n	3F	hh	00:OFF 7F:ON
	BEAT JUMP FWD (8)	GUI button	press	9n	40	hh	00:OFF 7F:ON
	BEAT JUMP REV (8)	GUI button	press	9n	41	hh	00:OFF 7F:ON
	BEAT JUMP FWD (16)	GUI button	press	9n	42	hh	00:OFF 7F:ON
	BEAT JUMP REV (16)	GUI button	press	9n	43	hh	00:OFF 7F:ON
	BEAT JUMP FWD (32)	GUI button	press	9n	44	hh	00:OFF 7F:ON
	BEAT JUMP REV (32)	GUI button	press	9n	45	hh	00:OFF 7F:ON
	BEAT JUMP FWD (64)	GUI button	press	9n	46	hh	00:OFF 7F:ON
	BEAT JUMP REV (64)	GUI button	press	9n	47	hh	00:OFF 7F:ON
37	KEY SYNC	SW	press	9n	48	hh	00:OFF 7F:ON
38	KEY SHIFT +1	GUI button	press	9n	49	hh	00:OFF 7F:ON
39	KEY SHIFT -1	GUI button	press	9n	4A	hh	00:OFF 7F:ON
40	KEY RESET	GUI button	press	9n	4B	hh	00:OFF 7F:ON