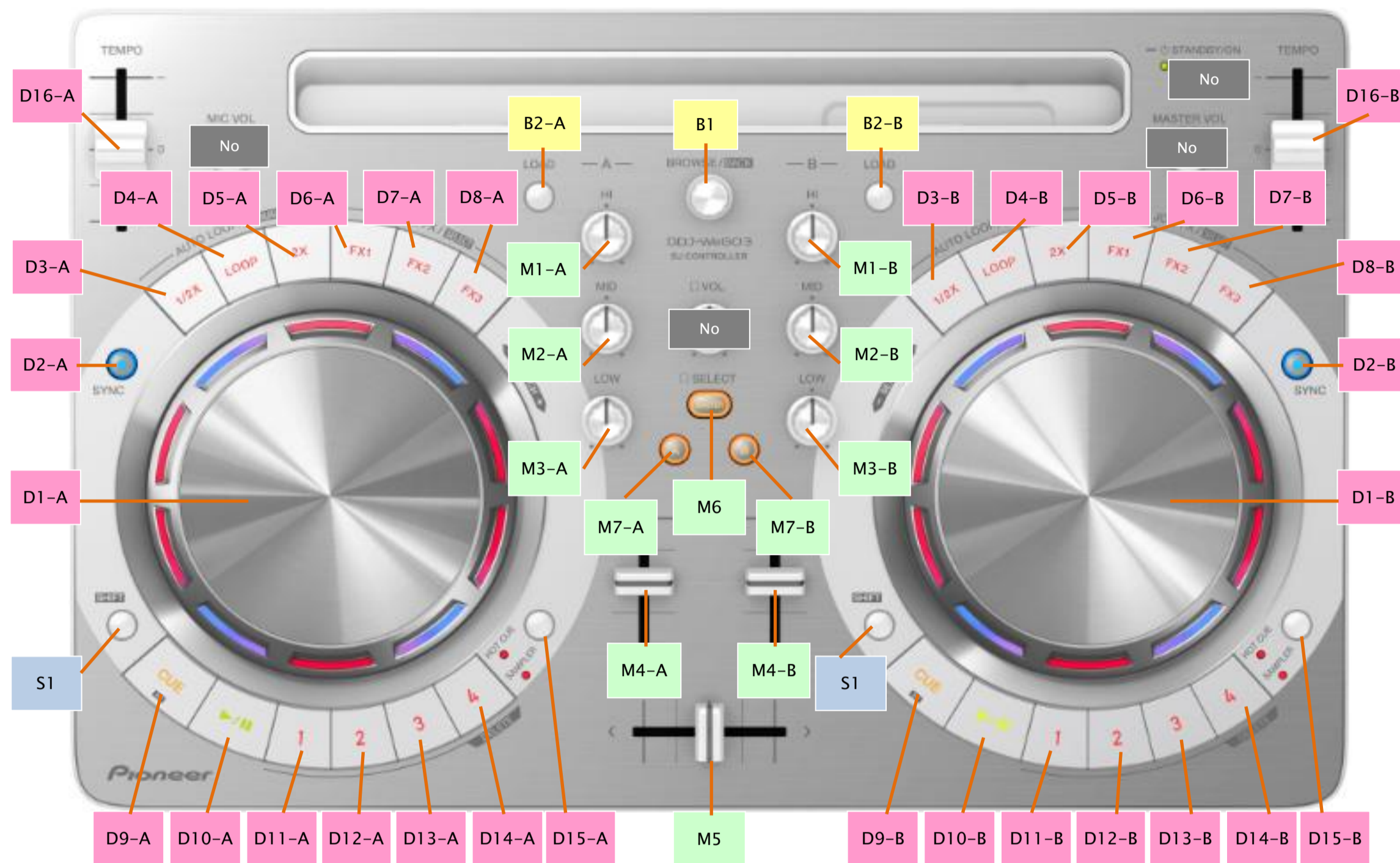


# DDJ-WeGO3

## List of MIDI Messages



Description of the following table:

- At Deck A "n" is set to 0, and at Deck B "n" is set to 1.
- When the controls are pressed or turned while pressing the [SHIFT] Button, MIDI message for "When SHIFT button is ON" is sent.
- MIDI messages are written in hexadecimal, but dd, MSB and LSB are written in decimal. See Notes.

0x9\*:Note  
0xB\*:Control Change (CC)

### 1 Browser

SW Name	Fig	MIDI message (DDJ-WeGO3 → Computer)						Notes
		When SHIFT button is OFF			When SHIFT button is ON			
Rotary Selector (Turn)	B1	0xB6	0x40	dd	0xB6	0x64	dd	•Turn clockwise: 1 •Turn counterclockwise: 127
Rotary Selector (Press)		0x96	0x41	dd	0x96	0x42	dd	OFF = 0, ON = 127
LOAD Button	Deck A	0x96	0x46	dd	0x96	0x58	dd	OFF = 0, ON = 127
	Deck B	0x96	0x47	dd	0x96	0x59	dd	OFF = 0, ON = 127

Indicator Name	Fig	MIDI message (Computer → DDJ-WeGO3)						Notes
		When SHIFT button is OFF			When SHIFT button is ON			
Rotary Selector (Press)	B1	0x96	0x41	dd	-	-	-	Off = 0, Lit = 127

2 Deck

SW Name	Fig	MIDI message (DDJ-WeGO3 → Computer)						Notes
		When SHIFT button is OFF			When SHIFT button is ON			
Jog Dial (Turn the outer rim)	D1	0xBn	0x21	dd	0xBn	0x26	dd	Differential count value from the previous time •Turn clockwise: 65~127(Max) •Turn counterclockwise: 63~1(min)
Jog Dial (Turn the platter)		0xBn	0x22	dd	0xBn	0x27	dd	Differential count value from the previous time •Turn clockwise: 65~127(Max) •Turn counterclockwise: 63~1(min)
Jog Dial (Press the platter)		0x9n	0x36	dd	0x9n	0x67	dd	OFF = 0, ON = 127
SYNC Button	D2	0x9n	0x58	dd	0x9n	0x5C	dd	OFF = 0, ON = 127
Loop half Button	D3	0x9n	0x12	dd	0x9n	0x51	dd	OFF = 0, ON = 127
AUTO LOOP mode Button	D4	0x9n	0x14	dd	0x9n	0x50	dd	OFF = 0, ON = 127
Loop double Button	D5	0x9n	0x13	dd	0x9n	0x52	dd	OFF = 0, ON = 127
CUE Button	D9	0x9n	0x0C	dd	0x9n	0x48	dd	OFF = 0, ON = 127
PLAY/PAUSE Button	D10	0x9n	0x0B	dd	0x9n	0x47	dd	OFF = 0, ON = 127
HOT CUE/DELETE 1 Button	D11	0x9n	0x2E	dd	0x9n	0x5F	dd	OFF = 0, ON = 127
HOT CUE/DELETE 2 Button	D12	0x9n	0x2F	dd	0x9n	0x60	dd	OFF = 0, ON = 127
HOT CUE/DELETE 3 Button	D13	0x9n	0x30	dd	0x9n	0x61	dd	OFF = 0, ON = 127
HOT CUE/DELETE 4 Button	D14	0x9n	0x31	dd	0x9n	0x62	dd	OFF = 0, ON = 127
HOT CUE/SAMPLER mode switching button	D15	0x9n	0x59	dd	0x9n	0x63	dd	OFF = 0, ON = 127
TEMPO Slider	D16	0xBn	0x00	MSB	0xBn	0x00	MSB	0~16383
		0xBn	0x20	LSB	0xBn	0x20	LSB	0 at - end, 16383 at + end
SHIFT Button	S1	0x96	0x4F	dd	-	-	-	OFF = 0, ON = 127

Indicator Name	Fig	MIDI message (Computer → DDJ-WeGO3)						Notes
		When SHIFT button is OFF			When SHIFT button is ON			
SYNC Button	D2	0x9n	0x58	dd	0x9n	0x5C	dd	OFF = 0, ON = 127
AUTO LOOP mode Button	D4	0x9n	0x14	dd	0x9n	0x50	dd	OFF = 0, ON = 127
CUE Button	D9	0x9n	0x0C	dd	0x9n	0x48	dd	OFF = 0, ON = 127
PLAY/PAUSE Button	D10	0x9n	0x0B	dd	0x9n	0x47	dd	OFF = 0, ON = 127
HOT CUE/DELETE 1 Button	D11	0x9n	0x2E	dd	0x9n	0x5F	dd	OFF = 0, ON = 127
HOT CUE/DELETE 2 Button	D12	0x9n	0x2F	dd	0x9n	0x60	dd	OFF = 0, ON = 127
HOT CUE/DELETE 3 Button	D13	0x9n	0x30	dd	0x9n	0x61	dd	OFF = 0, ON = 127
HOT CUE/DELETE 4 Button	D14	0x9n	0x31	dd	0x9n	0x62	dd	OFF = 0, ON = 127
HOT CUE/SAMPLER mode switching button	D15	-	-	-	0x9n	0x63	dd	OFF = 0, ON = 127
TEMPO Slider	D16	0xBn	0x00	dd	-	-	-	0~127

3 Mixer

SW Name	Fig	MIDI message (DDJ-WeGO3 → Computer)						Notes	
		When SHIFT button is OFF			When SHIFT button is ON				
EQ[HIGH]Knob	Deck A	M1	0xB6	0x07	MSB	0xB6	0x07	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x27	LSB	0xB6	0x27	LSB	
EQ[MID]Knob	Deck A	M2	0xB6	0x08	MSB	0xB6	0x08	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x28	LSB	0xB6	0x28	LSB	
EQ[LOW]Knob	Deck A	M3	0xB6	0x0B	MSB	0xB6	0x0B	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x2B	LSB	0xB6	0x2B	LSB	
Channel fader	Deck A	M4	0xB6	0x0C	MSB	0xB6	0x0C	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x2C	LSB	0xB6	0x2C	LSB	
Crossfader	Deck A	M5	0xB6	0x0F	MSB	0xB6	0x0F	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x2F	LSB	0xB6	0x2F	LSB	
Channel fader	Deck A	M4	0xB6	0x10	MSB	0xB6	0x10	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x30	LSB	0xB6	0x30	LSB	
Channel fader	Deck A	M4	0xB6	0x13	MSB	0xB6	0x13	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x33	LSB	0xB6	0x33	LSB	
Channel fader	Deck A	M4	0xB6	0x15	MSB	0xB6	0x15	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB6	0x35	LSB	0xB6	0x35	LSB	
Crossfader		M5	0xB6	0x1F	MSB	0xB6	0x1F	MSB	0~16383
Crossfader		M5	0xB6	0x3F	LSB	0xB6	0x3F	LSB	When slid to the far left: 0, Far right: 16383
HEADPHONES SELECT MASTER Button		M6	0x96	0x5B	dd	0x96	0x5B	dd	OFF=0, ON=127
HEADPHONES SELECT A/B Button	Deck A	M7	0x96	0x54	dd	0x96	0x54	dd	OFF=0, ON=127
	Deck B		0x96	0x55	dd	0x96	0x55	dd	OFF=0, ON=127

Indicator Name	Fig	MIDI message (Computer → DDJ-WeGO3)						Notes	
		When SHIFT button is OFF			When SHIFT button is ON				
EQ[HIGH]Knob	Deck A	M1	0xB6	0x07	dd	-	-	-	0~127
	Deck B		0xB6	0x08	dd	-	-	-	0~127
EQ[MID]Knob	Deck A	M2	0xB6	0x0B	dd	-	-	-	0~127
	Deck B		0xB6	0x0C	dd	-	-	-	0~127
EQ[LOW]Knob	Deck A	M3	0xB6	0x0F	dd	-	-	-	0~127
	Deck B		0xB6	0x10	dd	-	-	-	0~127
Channel fader	Deck A	M4	0xB6	0x13	dd	0xB6	0x14	dd	0~127
	Deck B		0xB6	0x15	dd	0xB6	0x16	dd	0~127
Crossfader		M5	0xB6	0x1F	dd	0xB6	0x00	dd	0~127
HEADPHONES SELECT MASTER Button		M6	0x96	0x5B	dd	0x96	0x5B	dd	OFF=0, ON=127
HEADPHONES SELECT A/B Button	Deck A	M7	0x96	0x54	dd	0x96	0x54	dd	OFF=0, ON=127
	Deck B		0x96	0x55	dd	0x96	0x55	dd	OFF=0, ON=127

4 Effect

SW Name		Fig	MIDI message (DDJ-WeGO3 → Computer)						Notes
			When SHIFT button is OFF			When SHIFT button is ON			
FX1 Button	Deck A	D6	0x94	0x43	dd	0x94	0x43	dd	OFF = 0, ON = 127
	Deck B		0x95	0x43	dd	0x95	0x43	dd	OFF = 0, ON = 127
FX2 Button	Deck A	D7	0x94	0x44	dd	0x94	0x44	dd	OFF = 0, ON = 127
	Deck B		0x95	0x44	dd	0x95	0x44	dd	OFF = 0, ON = 127
FX3 Button	Deck A	D8	0x94	0x45	dd	0x94	0x45	dd	OFF = 0, ON = 127
	Deck B		0x95	0x45	dd	0x95	0x45	dd	OFF = 0, ON = 127
Turn the Jog Dial When FX1 is ON	Deck A	D1	0xB4	0x02	MSB	0xB4	0x12	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB4	0x22	LSB	0xB4	0x32	LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
Turn the Jog Dial When FX2 is ON	Deck A		0xB4	0x04	MSB	0xB4	0x16	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB4	0x24	LSB	0xB4	0x36	LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
Turn the Jog Dial When FX3 is ON	Deck A		0xB5	0x04	MSB	0xB5	0x12	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
	Deck B		0xB5	0x24	LSB	0xB5	0x32	LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
Turn the Jog Dial When FX3 is ON	Deck A	0xB4	0x06	MSB	0xB4	0x14	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383	
	Deck B	0xB4	0x26	LSB	0xB4	0x34	LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383	
Turn the Jog Dial When FX3 is ON	Deck A	0xB5	0x06	MSB	0xB5	0x16	MSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383	
	Deck B	0xB5	0x26	LSB	0xB5	0x36	LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383	

Indicator Name		Fig	MIDI message (Computer → DDJ-WeGO3)						Notes
			When SHIFT button is OFF			When SHIFT button is ON			
FX1 Button	Deck A	D6	0x94	0x4D	dd	0x94	0x4D	dd	OFF = 0, ON = 127
	Deck B		0x95	0x4D	dd	0x95	0x4D	dd	OFF = 0, ON = 127
FX2 Button	Deck A	D7	0x94	0x4E	dd	0x94	0x4E	dd	OFF = 0, ON = 127
	Deck B		0x95	0x4E	dd	0x95	0x4E	dd	OFF = 0, ON = 127
FX3 Button	Deck A	D8	0x94	0x4F	dd	0x94	0x4F	dd	OFF = 0, ON = 127
	Deck B		0x95	0x4F	dd	0x95	0x4F	dd	OFF = 0, ON = 127
Turn the Jog Dial When FX1 is ON	Deck A	D1	0xB4	0x02	dd	0xB4	0x12	dd	0~127
	Deck B		0xB5	0x02	dd	0xB5	0x12	dd	0~127
Turn the Jog Dial When FX2 is ON	Deck A		0xB4	0x04	dd	0xB4	0x14	dd	0~127
	Deck B		0xB5	0x04	dd	0xB5	0x14	dd	0~127
Turn the Jog Dial When FX3 is ON	Deck A		0xB4	0x06	dd	0xB4	0x16	dd	0~127
	Deck B		0xB5	0x06	dd	0xB5	0x16	dd	0~127

5 Sampler

SW Name		Fig	MIDI message (DDJ-WeGO3 → Computer)						Notes
			When SHIFT button is OFF			When SHIFT button is ON			
SAMPLER1 Button		D11	0x9n	0x3C	dd	0x9n	0x3D	dd	OFF = 0, ON = 127
SAMPLER2 Button		D12	0x9n	0x3E	dd	0x9n	0x3F	dd	OFF = 0, ON = 127
SAMPLER3 Button		D13	0x9n	0x40	dd	0x9n	0x41	dd	OFF = 0, ON = 127
SAMPLER4 Button		D14	0x9n	0x42	dd	0x9n	0x43	dd	OFF = 0, ON = 127

Indicator Name		Fig	MIDI message (Computer → DDJ-WeGO3)						Notes
			When SHIFT button is OFF			When SHIFT button is ON			
SAMPLER1 Button		D11	0x9n	0x3C	dd	0x9n	0x3D	dd	Off = 0, Lit = 127
SAMPLER2 Button		D12	0x9n	0x3E	dd	0x9n	0x3F	dd	Off = 0, Lit = 127
SAMPLER3 Button		D13	0x9n	0x40	dd	0x9n	0x41	dd	Off = 0, Lit = 127
SAMPLER4 Button		D14	0x9n	0x42	dd	0x9n	0x43	dd	Off = 0, Lit = 127

<Appendix>

The number of Note is converted to decimal or hexadecimal in the following list.

Note symbol chart

Note	Dec	Hex	Note	Dec	Hex	Note	Dec	Hex	Note	Dec	Hex
C-1	0	0x00	G#1	32	0x20	E4	64	0x40	C7	96	0x60
C#-1	1	0x01	A1	33	0x21	F4	65	0x41	C#7	97	0x61
D-1	2	0x02	A#1	34	0x22	F#4	66	0x42	D7	98	0x62
D#-1	3	0x03	B1	35	0x23	G4	67	0x43	D#7	99	0x63
E-1	4	0x04	C2	36	0x24	G#4	68	0x44	E7	100	0x64
F-1	5	0x05	C#2	37	0x25	A4	69	0x45	F7	101	0x65
F#-1	6	0x06	D2	38	0x26	A#4	70	0x46	F#7	102	0x66
G-1	7	0x07	D#2	39	0x27	B4	71	0x47	G7	103	0x67
G#-1	8	0x08	E2	40	0x28	C5	72	0x48	G#7	104	0x68
A-1	9	0x09	F2	41	0x29	C#5	73	0x49	A7	105	0x69
A#-1	10	0x0A	F#2	42	0x2A	D5	74	0x4A	A#7	106	0x6A
B-1	11	0x0B	G2	43	0x2B	D#5	75	0x4B	B7	107	0x6B
C0	12	0x0C	G#2	44	0x2C	E5	76	0x4C	C8	108	0x6C
C#0	13	0x0D	A2	45	0x2D	F5	77	0x4D	C#8	109	0x6D
D0	14	0x0E	A#2	46	0x2E	F#5	78	0x4E	D8	110	0x6E
D#0	15	0x0F	B2	47	0x2F	G5	79	0x4F	D#8	111	0x6F
E0	16	0x10	C3	48	0x30	G#5	80	0x50	E8	112	0x70
F0	17	0x11	C#3	49	0x31	A5	81	0x51	F8	113	0x71
F#0	18	0x12	D3	50	0x32	A#5	82	0x52	F#8	114	0x72
G0	19	0x13	D#3	51	0x33	B5	83	0x53	G8	115	0x73
G#0	20	0x14	E3	52	0x34	C6	84	0x54	G#8	116	0x74
A0	21	0x15	F3	53	0x35	C#6	85	0x55	A8	117	0x75
A#0	22	0x16	F#3	54	0x36	D6	86	0x56	A#8	118	0x76
B0	23	0x17	G3	55	0x37	D#6	87	0x57	B8	119	0x77
C1	24	0x18	G#3	56	0x38	E6	88	0x58	C9	120	0x78
C#1	25	0x19	A3	57	0x39	F6	89	0x59	C#9	121	0x79
D1	26	0x1A	A#3	58	0x3A	F#6	90	0x5A	D9	122	0x7A
D#1	27	0x1B	B3	59	0x3B	G6	91	0x5B	D#9	123	0x7B
E1	28	0x1C	C4	60	0x3C	G#6	92	0x5C	E9	124	0x7C
F1	29	0x1D	C#4	61	0x3D	A6	93	0x5D	F9	125	0x7D
F#1	30	0x1E	D4	62	0x3E	A#6	94	0x5E	F#9	126	0x7E
G1	31	0x1F	D#4	63	0x3F	B6	95	0x5F	G9	127	0x7F