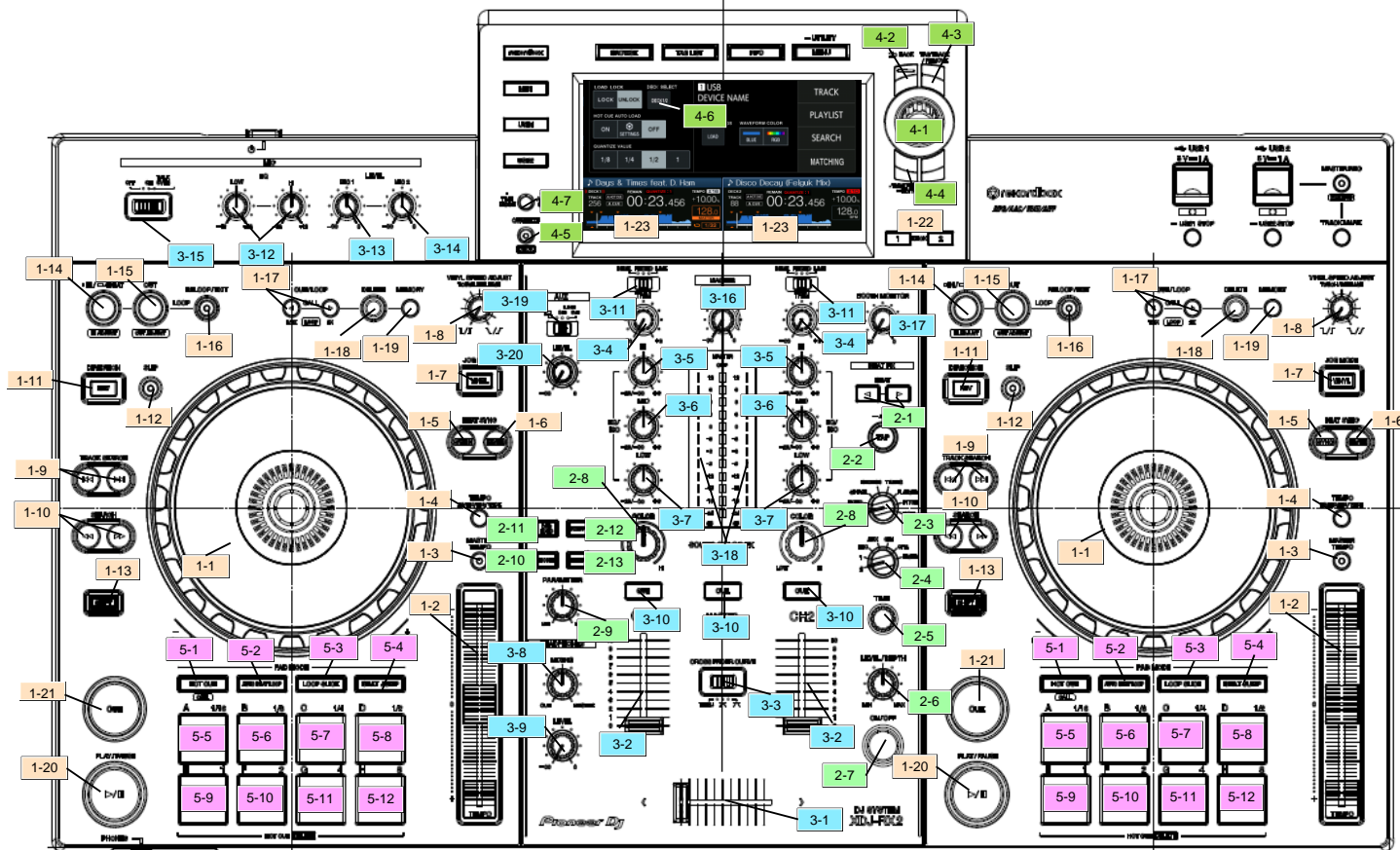


XDJ-RX2

List of MIDI messages



[MIDI channel assignment]

MIDI channel is defined as shown below.

0x9 : Note

0x8 : Control Change (CC)

| Channel Category | MIDI channel | Channel No. (hex) |
|------------------|--------------|-------------------|
| BROWSER | 1 | n=0 |
| DECK1 | 1 | n=0 |
| DECK2 | 2 | n=1 |
| DECK3 | 3 | n=2 |
| DECK4 | 4 | n=3 |
| Mixer / EFFECT | 5 | n=4 |
| PERFORMANCE PADS | DECK1 | n=5 |
| | DECK2 | n=6 |
| | DECK3 | n=7 |
| | DECK4 | n=8 |

As a reference for MIDI assign, MIDI messages sent from buttons and knobs of this controller are listed in decimal numbers and English scale. Please use this reference according to your MIDI compatible software.

NOTE is a MIDI message created when pressing or releasing a key of a piano/keyboard.

CC is an abbreviation of "Control Change". MIDI Control Change messages are used to control a wide variety of functions such as volume and sound quality.

| Group | Fig. | User Interface | | | MIDI assign reference | | MIDI-IN (to computer) | | | | MIDI-OUT (from computer) | | | Details (Data2) | |
|---------|---------|-----------------------|--------------------|---------|-----------------------|--------------------|-----------------------|--------------|-------------|-------------|--------------------------|--------------------|--------------------|--|--|
| | | UI name | Trigger | Mode | +SHIFT | MIDI Channel (Dec) | NOTE / CC | Status (hex) | Data1 (Dec) | Data2 (hex) | Status (hex) | Data 1 (hex) | Data 2 (hex) | | |
| 1, DECK | 1[L,R] | Jog dial (Platter) | rotate | | | 1/2/3/4 | CC | Bn | 16 | 10 | hh | | | | Linear values for 4x speed from 0x speed 0x speed: 64(0x40), FWD: 65 (0x41)(0.06x speed) - 127(0x7F)(4x speed), REV: 63(0x3F) (0.06x speed) - 0(0x00)(4x speed) Difference count value from when previous operated When turned clockwise: Increases from 0x41 When turned counterclockwise: Decreases from 0x3F |
| | | | | +SHIFT | 1/2/3/4 | CC | Bn | 51 | 33 | hh | | | | | |
| | | | | | 1/2/3/4 | CC | Bn | 34 | 22 | hh | | | | | |
| | | | +SHIFT | 1/2/3/4 | CC | Bn | 41 | 29 | hh | | | | | | |
| | | | | 1/2/3/4 | NOTE | 9n | 32 | 20 | hh | | | | | | |
| | | | | +SHIFT | 1/2/3/4 | NOTE | 9n | 72 | 48 | hh | | | | | |
| | | Jog dial (Wheel side) | rotate | | | 1/2/3/4 | CC | Bn | 48 | 30 | hh | | | | Linear values for 4x speed from 0x speed 0x speed: 64(0x40), FWD: 65(0x41) (0.06x speed)-127(0x7F)(4x speed), REV: 63(0x3F) (0.06x speed) - 0(0x00) (4x speed) Difference count value from when previous operated When turned clockwise: Increases from 0x41 When turned counterclockwise: Decreases from 0x3F |
| | +SHIFT | | | 1/2/3/4 | CC | Bn | 54 | 36 | hh | | | | | | |
| | | | | 1/2/3/4 | CC | Bn | 33 | 21 | hh | | | | | | |
| | | | +SHIFT | 1/2/3/4 | CC | Bn | 38 | 26 | hh | | | | | | |
| | | | | | 1/2/3/4 | CC | Bn | 0 | 0 | MSB | | | | | |
| | | | | | | CC | Bn | 32 | 20 | LSB | | | | | |
| | | 2[L,R] | TEMPO | slide | | | | | | | | | | | 0-16383* - * side : 0 *+* side : 16383 |
| | | 3[L,R] | MASTER TEMPO | press | | | 1/2/3/4 | NOTE | 9n | 17 | 11 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) |
| | | 4[L,R] | TEMPO RANGE | press | | | 1/2/3/4 | NOTE | 9n | 16 | 10 | hh | | | OFF=0(0x00), ON=127(0x7F) |
| | | 5[L,R] | SYNC | press | | | 1/2/3/4 | NOTE | 9n | 31 | 1F | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) |
| | | 6[L,R] | MASTER | press | | Long | 1/2/3/4 | NOTE | 9n | 71 | 47 | hh | | | OFF=0(0x00), ON=127(0x7F) |
| | | 7[L,R] | JOG MODE | press | | | 1/2/3/4 | NOTE | 9n | 30 | 1E | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) |
| | | 8[L,R] | VINYL SPEED ADJUST | rotate | | | 1/2/3/4 | CC | Bn | 30 | 1E | hh | | | 0(0x00)-127(0x7F) Left (min): 0(0x00), Right (max): 127(0x7F) |
| | | 9[L,R] | TRACK SEARCH FWD | press | | | 1/2/3/4 | NOTE | 9n | 4 | 4 | hh | | | OFF=0(0x00), ON=127(0x7F) |
| | | | TRACK SEARCH REV | press | | | 1/2/3/4 | NOTE | 9n | 5 | 5 | hh | | | OFF=0(0x00), ON=127(0x7F) |
| | | 10[L,R] | SEARCH FWD | press | | | 1/2/3/4 | NOTE | 9n | 2 | 2 | hh | | | OFF=0(0x00), ON=127(0x7F) |
| | | | SEARCH REV | press | | | 1/2/3/4 | NOTE | 9n | 3 | 3 | hh | | | OFF=0(0x00), ON=127(0x7F) |
| | 11[L,R] | REVERSE | press | | | 1/2/3/4 | NOTE | 9n | 33 | 21 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | 12[L,R] | SLIP | press | | | 1/2/3/4 | NOTE | 9n | 44 | 2C | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | 13[L,R] | SHIFT | press | | | | | | | | | | | | |
| | 14[L,R] | LOOP IN | press | | | 1/2/3/4 | NOTE | 9n | 6 | 6 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | Long | 1/2/3/4 | NOTE | 9n | 69 | 45 | hh | | | OFF=0(0x00), ON=127(0x7F) | |
| | 15[L,R] | LOOP OUT | press | | | 1/2/3/4 | NOTE | 9n | 7 | 7 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | 16[L,R] | RELOOPEXIT | press | | | 1/2/3/4 | NOTE | 9n | 8 | 8 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | 17[L,R] | CUE/LOOP CALL NEXT | press | | | 1/2/3/4 | NOTE | 9n | 11 | B | hh | | | OFF=0(0x00), ON=127(0x7F) | |
| | | CUE/LOOP CALL PREV | press | | | 1/2/3/4 | NOTE | 9n | 12 | C | hh | | | OFF=0(0x00), ON=127(0x7F) | |
| | 18[L,R] | CUE/LOOP DELETE | press | | | 1/2/3/4 | NOTE | 9n | 13 | D | hh | | | OFF=0(0x00), ON=127(0x7F) | |
| | 19[L,R] | CUE/LOOP MEMORY | press | | | 1/2/3/4 | NOTE | 9n | 10 | A | hh | | | OFF=0(0x00), ON=127(0x7F) | |
| | 20[L,R] | PLAY/PAUSE | press | | | 1/2/3/4 | NOTE | 9n | 0 | 0 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | 21[L,R] | CUE | press | | | 1/2/3/4 | NOTE | 9n | 1 | 1 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | 22[L,R] | LOAD | press | | | 1/2/3/4 | NOTE | 9n | 81 | 51 | hh | <- same as MIDI IN | | OFF=0(0x00), ON=127(0x7F) | |
| | 23[L,R] | NEEDLE POSITION(GUI) | press | | | 1/2/3/4 | CC | Bn | 28 | 1C | hh | | | OFF=0(0x00)1 -> 127. Left -> Right position data | |
| | | | | | | 1/2/3/4 | NOTE | 9n | 54 | 36 | hh | | | OFF=0(0x00), ON=127(0x7F) | |

| Group | Fig. | User interface | | | | MIDI assign reference | | MIDI-IN (to computer) | | | | MIDI-OUT (from computer) | | | Details (Data2) |
|-----------|-----------------------|----------------------|---------|--------|--------|-----------------------|-----------|-----------------------|-------------|-------------|--------------------|--------------------------|--------------|---|---|
| | | UI name | Trigger | Mode | +SHIFT | MIDI Channel (Dec) | NOTE / CC | Status (hex) | Data1 (Dec) | Data2 (hex) | Data3 (hex) | Status (hex) | Data 1 (hex) | Data 2 (hex) | |
| 2. EFFECT | 1 | BEAT LEFT | press | | | 5 | CC | B4 | 76 | 4C | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 120 | 78 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | BEAT RIGHT | press | | | 5 | CC | B4 | 77 | 4D | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 5 | CC | B4 | 121 | 79 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | 2 | TAP | press | | | 5 | CC | B4 | 78 | 4E | hh | <- same as MIDI IN | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 123 | 7B | hh | <- same as MIDI IN | | | OFF=0(0x00), ON=127(0x7F) |
| | 3 | EFFECT SELECT DELAY | rotate | | | 5 | CC | B4 | 42 | 2A | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 103 | 67 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | EFFECT SELECT ECHO | rotate | | | 5 | CC | B4 | 55 | 37 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 104 | 68 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | EFFECT SELECT SPIRAL | rotate | | | 5 | CC | B4 | 43 | 2B | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 111 | 6F | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | EFFECT SELECT REVERB | rotate | | | 5 | CC | B4 | 54 | 36 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 122 | 7A | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | EFFECT SELECT TRANS | rotate | | | 5 | CC | B4 | 53 | 35 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 109 | 6D | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | EFFECT SELECT FLANGER | rotate | | | 5 | CC | B4 | 50 | 32 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 5 | CC | B4 | 110 | 6E | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | EFFECT SELECT PITCH | rotate | | | 5 | CC | B4 | 59 | 3B | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 5 | CC | B4 | 112 | 70 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | EFFECT SELECT ROLL | rotate | | | 5 | CC | B4 | 46 | 2E | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 5 | CC | B4 | 117 | 75 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | 4 | CH SELECT CF.B | rotate | | | 5 | CC | B4 | 40 | 28 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 98 | 62 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | CH SELECT CF.A | rotate | | | 5 | CC | B4 | 39 | 27 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 97 | 61 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | CH SELECT MIC | rotate | | | 5 | CC | B4 | 38 | 26 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 84 | 54 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | CH SELECT AUX | rotate | | | 5 | CC | B4 | 36 | 24 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 65 | 41 | hh | | | | OFF=0(0x00), ON=127(0x7F) |
| | CH SELECT CH1 | rotate | | | 5 | CC | B4 | 34 | 22 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 5 | CC | B4 | 56 | 38 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | CH SELECT CH2 | rotate | | | 5 | CC | B4 | 35 | 23 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 5 | CC | B4 | 63 | 3F | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | CH SELECT MASTER | rotate | | | 5 | CC | B4 | 41 | 29 | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 5 | CC | B4 | 44 | 2C | hh | | | | OFF=0(0x00), ON=127(0x7F) | |
| | 5 | TIME | rotate | | | 5 | CC | B4 | 45 | 2D | hh | | | | 98(0x62)-127(0x7F), 1(0x01)-30(0x1E) Transfer count value difference from previous operation (s1-a30). If it is a30 or more, it is set to a30. |
| | 6 | LEVEL DEPTH | rotate | | | 5 | CC | B4 | 91 | 5B | hh | | | | 0(0x00)-127(0x7F) Left (min): 0(0x00), Right (max): 127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 119 | 77 | hh | | | | 0(0x00)-127(0x7F) Left (min): 0(0x00), Right (max): 127(0x7F) |
| | 7 | BEAT EFFECT ON/OFF | press | | | 5 | CC | B4 | 64 | 40 | hh | <- same as MIDI IN | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | | +SHIFT | 5 | CC | B4 | 52 | 34 | hh | <- same as MIDI IN | | | OFF=0(0x00), ON=127(0x7F) |
| | 8 | COLOR | Deck 1 | rotate | | | 5 | CC | B4 | 5 | 5 | hh | | | |
| Deck 2 | | | rotate | | | 5 | CC | B4 | 10 | A | hh | | | | 0(0x00)-127(0x7F) Left (LOW): 0(0x00), Right (HI): 127(0x7F) |
| Deck 3 | | | rotate | | | 5 | CC | B4 | 22 | 16 | hh | | | | 0(0x00)-127(0x7F) Left (LOW): 0(0x00), Right (HI): 127(0x7F) |
| Deck 4 | | | rotate | | | 5 | CC | B4 | 83 | 53 | hh | | | | 0(0x00)-127(0x7F) Left (LOW): 0(0x00), Right (HI): 127(0x7F) |
| 9 | PARAMETER | rotate | | | 5 | CC | B4 | 108 | 6C | hh | | | | 0(0x00)-127(0x7F) Left (Min): 0(0x00), Right (Max): 127(0x7F) | |
| 10 | NOISE | press | | | 5 | CC | B4 | 85 | 55 | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | +SHIFT | 5 | CC | B4 | 124 | 7C | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |
| 11 | DUB ECHO | press | | | 5 | CC | B4 | 106 | 6A | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | +SHIFT | 5 | CC | B4 | 127 | 7F | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |
| 12 | SWEEP | press | | | 5 | CC | B4 | 86 | 56 | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | +SHIFT | 5 | CC | B4 | 125 | 7D | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |
| 13 | FILTER | press | | | 5 | CC | B4 | 87 | 57 | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |
| | | | | +SHIFT | 5 | CC | B4 | 126 | 7E | hh | <- same as MIDI IN | | | | OFF=0(0x00), ON=127(0x7F) |

| Group | Fig. | User interface | | | | MIDI assign reference | | MIDI-IN (to computer) | | | | MIDI-OUT (from computer) | | | Details (Data2) | |
|------------|------------------------|---------------------|---------|--------|---------|-----------------------|-----------|-----------------------|-------------|--------------|-------------------|--------------------------|--------------|---|--|--|
| | | UI name | Trigger | Mode | +SHIFT | MIDI Channel (Dec) | NOTE / CC | Status (hex) | Data1 (Dec) | Data 2 (hex) | Data 1 (hex) | Data 2 (hex) | Data 1 (hex) | Data 2 (hex) | | |
| 3, MIXER | 1 | CROSS FADER | slide | | | 5 | CC | B4 | 11 | B | hh | | | | 0(x00)-127(0x7F) Left end: 0(x00), Right end: 127(0x7F) | |
| | 2 | CH FADER | Deck 1 | slide | | | 5 | CC | B4 | 17 | 11 | hh | | | | 0(x00)-127(0x7F) Lower end: 0(x00), Upper end: 127(0x7F) |
| | | | Deck 2 | slide | | | 5 | CC | B4 | 18 | 12 | hh | | | | 0(x00)-127(0x7F) Lower end: 0(x00), Upper end: 127(0x7F) |
| | | | Deck 3 | slide | | | 5 | CC | B4 | 19 | 13 | hh | | | | 0(x00)-127(0x7F) Lower end: 0(x00), Upper end: 127(0x7F) |
| | | | Deck 4 | slide | | | 5 | CC | B4 | 20 | 14 | hh | | | | 0(x00)-127(0x7F) Lower end: 0(x00), Upper end: 127(0x7F) |
| | 3 | CROSS FADER ASSIGN | THRU | | | | 5 | CC | B4 | 95 | 5F | 0 | | | | |
| | | | slide | | | | 5 | CC | B4 | 95 | 5F | 40 | | | | |
| | | | | | | | 5 | CC | B4 | 95 | 5F | 7F | | | | |
| | 4 | TRIM | Deck 1 | rotate | | | 5 | CC | B4 | 1 | 1 | hh | | | | 0(x00)-127(0x7F) Left (-∞): 0(x00), Right (+∞): 127(0x7F) |
| | | | Deck 2 | rotate | | | 5 | CC | B4 | 6 | 6 | hh | | | | 0(x00)-127(0x7F) Left (-∞): 0(x00), Right (+∞): 127(0x7F) |
| | | | Deck 3 | rotate | | | 5 | CC | B4 | 12 | C | hh | | | | 0(x00)-127(0x7F) Left (-∞): 0(x00), Right (+∞): 127(0x7F) |
| | | | Deck 4 | rotate | | | 5 | CC | B4 | 80 | 50 | hh | | | | 0(x00)-127(0x7F) Left (-∞): 0(x00), Right (+∞): 127(0x7F) |
| | 5 | EQ HIGH | Deck 1 | rotate | | | 5 | CC | B4 | 2 | 2 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| | | | Deck 2 | rotate | | | 5 | CC | B4 | 7 | 7 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| | | | Deck 3 | rotate | | | 5 | CC | B4 | 14 | E | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| | | | Deck 4 | rotate | | | 5 | CC | B4 | 81 | 51 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| | 6 | EQ MID | Deck 1 | rotate | | | 5 | CC | B4 | 3 | 3 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| | | | Deck 2 | rotate | | | 5 | CC | B4 | 8 | 8 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| | | | Deck 3 | rotate | | | 5 | CC | B4 | 15 | F | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| | | | Deck 4 | rotate | | | 5 | CC | B4 | 92 | 5C | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) |
| 7 | EQ LOW | Deck 1 | rotate | | | 5 | CC | B4 | 4 | 4 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) | |
| | | Deck 2 | rotate | | | 5 | CC | B4 | 9 | 9 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) | |
| | | Deck 3 | rotate | | | 5 | CC | B4 | 21 | 15 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) | |
| | | Deck 4 | rotate | | | 5 | CC | B4 | 82 | 52 | hh | | | | 0(x00)-127(0x7F) Left (-26): 0(x00), Right (+6): 127(0x7F) | |
| 8 | HEADPHONES MIXING | rotate | | | 5 | CC | B4 | 27 | 1B | hh | | | | 0(x00)-127(0x7F) Left (CUE): 0(x00), Right (MASTER): 127(0x7F) | | |
| 9 | HEADPHONES LEVEL | rotate | | | 5 | CC | B4 | 26 | 1A | hh | | | | 0(x00)-127(0x7F) Left (-∞): 0(x00), Right (0): 127(0x7F) | | |
| 10 | CH CUE (Headphone) | Deck 1 | press | | | 5 | CC | B4 | 70 | 46 | hh | < same as MIDI IN | | | OFF=0(x00), ON=127(0x7F) | |
| | | Deck 2 | press | | | 5 | CC | B4 | 71 | 47 | hh | < same as MIDI IN | | | OFF=0(x00), ON=127(0x7F) | |
| | | Deck 3 | press | | | 5 | CC | B4 | 72 | 48 | hh | < same as MIDI IN | | | OFF=0(x00), ON=127(0x7F) | |
| | | Deck 4 | press | | | 5 | CC | B4 | 73 | 49 | hh | < same as MIDI IN | | | OFF=0(x00), ON=127(0x7F) | |
| | MASTER CUE (Headphone) | press | | | 5 | CC | B4 | 74 | 4A | hh | < same as MIDI IN | | | OFF=0(x00), ON=127(0x7F) | | |
| 11 | INPUT SWITCH | slide | | | 1/2/3/4 | CC | Bn | 99 | 63 | hh | | | | Select INPUT to DECK : OFF=0x00 Select INPUT to LINE : ON=0x7F Select INPUT to PHONO : ON=0x7F When operating DECK1, send DECK 1 and DECK 3 (B0 63 hh and B2 63 hh), When operating DECK2, send DECK 2 and DECK 4 (B1 63 hh and B3 63 hh) | | |
| 12 | MIC 1 LEVEL | rotate | | | | | | | | | | | | | | |
| 13 | MIC 2 LEVEL | rotate | | | | | | | | | | | | | | |
| 14 | MIC EQ HI | rotate | | | | | | | | | | | | | | |
| 15 | MIC EQ LOW | rotate | | | | | | | | | | | | | | |
| 16 | MIC SWITCH | slide | | | | | | | | | | | | | | |
| 17 | MASTER LEVEL | rotate | | | | 5 | CC | B4 | 24 | 18 | hh | | | | 0(x00)-127(0x7F) Left (-∞): 0(x00), Right (0): 127(0x7F) | |
| 18 | BOOTH MONITOR LEVEL | rotate | | | | 5 | CC | B4 | 25 | 19 | hh | | | | 0(x00)-127(0x7F) Left (-∞): 0(x00), Right (0): 127(0x7F) | |
| 19 | CH LEVEL METER | | | | | 1/2/3/4 | CC | | 2 | | Bn | 2 | hh | Refer to MIDI-OUT/CH LEVEL METER | | |
| 19 | AUX SELECT | OFF | | | | 5 | CC | B4 | 88 | 58 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | | 0dB | slide | | | 5 | CC | B4 | 89 | 59 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | | +12dB | | | | 5 | CC | B4 | 90 | 5A | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| 20 | AUX TRIM | rotate | | | | 5 | CC | B4 | 93 | 5D | hh | | | | 0(x00)-127(0x7F) Left end: 0(x00), Right end: 127(0x7F) Count value difference from previous operation Turn clockwise: 1-30(0x01-0x1E) Turn counterclockwise: 127-98(0x7F-0x62) | |
| 4, BROWSER | 1 | ROTARY SELECTOR | rotate | | | 1 | CC | B0 | 96 | 60 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | | | press | | | 1 | NOTE | 90 | 51 | 33 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | 2 | BACK | press | | | 1 | NOTE | 90 | 50 | 32 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | | | | | | 1 | NOTE | 90 | 95 | 5F | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | 3 | TAG TRACK/REMOVE | press | | | 1 | NOTE | 90 | 48 | 30 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | | | | | | 1 | NOTE | 90 | 98 | 62 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | 4 | TRACK FILTER | press | | | 1 | NOTE | 90 | 49 | 31 | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | | | | | | 1 | NOTE | 90 | 93 | 5D | hh | | | | OFF=0(x00), ON=127(0x7F) | |
| | 5 | QUANTIZE | press | | | 1 | NOTE | 90 | 9 | 9 | hh | < same as MIDI IN | | | OFF=0(x00), ON=127(0x7F) | |
| | 6 | DECK 1/2(SHORT CUT) | press | | | 1/2/3/4 | CC | Bn | 102 | 66 | hh | | | | OFF=0(x00), ON=127(0x7F) DECK1(2-B0-B1) DECK3(4-B2-B3) Switch only the deck where SHIFT is pressed. (Change combination of B0-B3) | |
| 7 | TIME MODE | press | | | 1 | NOTE | 90 | 14 | E | hh | | | | OFF=0(x00), ON=127(0x7F) | | |
| | | | Long | | | 1 | NOTE | 90 | 15 | F | hh | | | | OFF=0(x00), ON=127(0x7F) | |

| Group | Fig. | User interface | | | | MIDI assign reference | | MIDI-IN (to computer) | | | MIDI-OUT (from computer) | | Details (Data2) | |
|---------------------|--------|----------------------|---------|------|--------|-----------------------|--------------|-----------------------|-------|-------|--------------------------|---------------------------|--|--|
| | | UI name | Trigger | Mode | +SHIFT | MIDI Channel (Dec) | NOTE / CC | Status (hex) | Data1 | | Status (hex) | Data 2 | | |
| | | | | | | | | | (Dec) | (hex) | | Data 1 (hex) | | Data 2 (hex) |
| 5, PERFORMANCE PADS | 1[L,R] | HOT CUE EXTENSION1 | press | | | 1/2/3/4 NOTE | 9n | 34 | 22 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | |
| | | +SHIFT | | | | 1/2/3/4 NOTE | 9n | 38 | 26 | hh | < same as MIDI IN | | | |
| | 2[L,R] | BEAT LOOP EXTENSION2 | press | | | 1/2/3/4 NOTE | 9n | 35 | 23 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | |
| | | +SHIFT | | | | 1/2/3/4 NOTE | 9n | 39 | 27 | hh | < same as MIDI IN | | | |
| | 3[L,R] | SLIP LOOP EXTENSION3 | press | | | 1/2/3/4 NOTE | 9n | 36 | 24 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | |
| | | +SHIFT | | | | 1/2/3/4 NOTE | 9n | 40 | 28 | hh | < same as MIDI IN | | | |
| | 4[L,R] | BEAT JUMP EXTENSION4 | press | | | 1/2/3/4 NOTE | 9n | 37 | 25 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | |
| | | +SHIFT | | | | 1/2/3/4 NOTE | 9n | 41 | 29 | hh | < same as MIDI IN | | | |
| | 5[L,R] | Performance Pad 1 | press | | | HOT CUE mode | 6/7/8/9 NOTE | 9n | 0 | 0 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 8 | 8 | hh | < same as MIDI IN | | |
| | | | | | | BEAT LOOP mode | 6/7/8/9 NOTE | 9n | 16 | 10 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 24 | 18 | hh | < same as MIDI IN | | |
| | | | | | | SLIP LOOP mode | 6/7/8/9 NOTE | 9n | 32 | 20 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 40 | 28 | hh | < same as MIDI IN | | |
| | | | | | | BEAT JUMP mode | 6/7/8/9 NOTE | 9n | 48 | 30 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 56 | 38 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION1 mode | 6/7/8/9 NOTE | 9n | 64 | 40 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 72 | 48 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION2 mode | 6/7/8/9 NOTE | 9n | 80 | 50 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 88 | 58 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION3 mode | 6/7/8/9 NOTE | 9n | 96 | 60 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 104 | 68 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION4 mode | 6/7/8/9 NOTE | 9n | 112 | 70 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 120 | 78 | hh | < same as MIDI IN | | |
| | 6[L,R] | Performance Pad 2 | press | | | HOT CUE mode | 6/7/8/9 NOTE | 9n | 1 | 1 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 9 | 9 | hh | < same as MIDI IN | | |
| | | | | | | BEAT LOOP mode | 6/7/8/9 NOTE | 9n | 17 | 11 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 25 | 19 | hh | < same as MIDI IN | | |
| | | | | | | SLIP LOOP mode | 6/7/8/9 NOTE | 9n | 33 | 21 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 41 | 29 | hh | < same as MIDI IN | | |
| | | | | | | BEAT JUMP mode | 6/7/8/9 NOTE | 9n | 49 | 31 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 57 | 39 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION1 mode | 6/7/8/9 NOTE | 9n | 65 | 41 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 73 | 49 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION2 mode | 6/7/8/9 NOTE | 9n | 81 | 51 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 89 | 59 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION3 mode | 6/7/8/9 NOTE | 9n | 97 | 61 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 105 | 69 | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION4 mode | 6/7/8/9 NOTE | 9n | 113 | 71 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 121 | 79 | hh | < same as MIDI IN | | |
| | 7[L,R] | Performance Pad 3 | press | | | HOT CUE mode | 6/7/8/9 NOTE | 9n | 2 | 2 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 10 | A | hh | < same as MIDI IN | | |
| | | | | | | BEAT LOOP mode | 6/7/8/9 NOTE | 9n | 18 | 12 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 26 | 1A | hh | < same as MIDI IN | | |
| | | | | | | SLIP LOOP mode | 6/7/8/9 NOTE | 9n | 34 | 22 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 42 | 2A | hh | < same as MIDI IN | | |
| | | | | | | BEAT JUMP mode | 6/7/8/9 NOTE | 9n | 50 | 32 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 58 | 3A | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION1 mode | 6/7/8/9 NOTE | 9n | 66 | 42 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 74 | 4A | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION2 mode | 6/7/8/9 NOTE | 9n | 82 | 52 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 90 | 5A | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION3 mode | 6/7/8/9 NOTE | 9n | 98 | 62 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 106 | 6A | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION4 mode | 6/7/8/9 NOTE | 9n | 114 | 72 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 122 | 7A | hh | < same as MIDI IN | | |
| | 8[L,R] | Performance Pad 4 | press | | | HOT CUE mode | 6/7/8/9 NOTE | 9n | 3 | 3 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 11 | B | hh | < same as MIDI IN | | |
| | | | | | | BEAT LOOP mode | 6/7/8/9 NOTE | 9n | 19 | 13 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 27 | 1B | hh | < same as MIDI IN | | |
| | | | | | | SLIP LOOP mode | 6/7/8/9 NOTE | 9n | 35 | 23 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 43 | 2B | hh | < same as MIDI IN | | |
| | | | | | | BEAT JUMP mode | 6/7/8/9 NOTE | 9n | 51 | 33 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 59 | 3B | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION1 mode | 6/7/8/9 NOTE | 9n | 67 | 43 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 75 | 4B | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION2 mode | 6/7/8/9 NOTE | 9n | 83 | 53 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 91 | 5B | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION3 mode | 6/7/8/9 NOTE | 9n | 99 | 63 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 107 | 6B | hh | < same as MIDI IN | | |
| | | | | | | EXTENSION4 mode | 6/7/8/9 NOTE | 9n | 115 | 73 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | | | +SHIFT | 6/7/8/9 NOTE | 9n | 123 | 7B | hh | < same as MIDI IN | | |

| Group | Fig. | User interface | | | | MIDI assign reference | | MIDI-IN (to computer) | | | MIDI-OUT (from computer) | | | Details (Data2) |
|---------------------|-------------------|-------------------|-----------------|-----------------|---------|-----------------------|-------------------|--|--|---------------------------|--|--|---------------------------|-----------------|
| | | UI name | Trigger | Mode | +SHIFT | MIDI Channel (Dec) | NOTE / CC | Status (hex) | Data1 (Dec) | Data 2 (hex) | Status (hex) | Data 1 (hex) | Data 2 (hex) | |
| 5, PERFORMANCE PADS | 9[L,R] | Performance Pad 5 | press | HOT CUE mode | | 6/7/8/9 | NOTE | 9n | 4 | 4 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 12 | C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | BEAT LOOP mode | | 6/7/8/9 | NOTE | 9n | 20 | 14 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 28 | 1C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | SLIP LOOP mode | | 6/7/8/9 | NOTE | 9n | 36 | 24 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 44 | 2C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | BEAT JUMP mode | | 6/7/8/9 | NOTE | 9n | 52 | 34 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 60 | 3C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | EXTENSION1 mode | | 6/7/8/9 | NOTE | 9n | 68 | 44 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 76 | 4C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | EXTENSION2 mode | | 6/7/8/9 | NOTE | 9n | 84 | 54 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 92 | 5C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | EXTENSION3 mode | | 6/7/8/9 | NOTE | 9n | 100 | 64 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | |
| | +SHIFT | 6/7/8/9 | NOTE | 9n | 108 | 6C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | |
| | EXTENSION4 mode | | 6/7/8/9 | NOTE | 9n | 116 | 74 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | |
| | +SHIFT | 6/7/8/9 | NOTE | 9n | 124 | 7C | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | |
| | 10[L,R] | Performance Pad 6 | press | HOT CUE mode | | 6/7/8/9 | NOTE | 9n | 5 | 5 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 13 | D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | BEAT LOOP mode | | 6/7/8/9 | NOTE | 9n | 21 | 15 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 29 | 1D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | SLIP LOOP mode | | 6/7/8/9 | NOTE | 9n | 37 | 25 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 45 | 2D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | BEAT JUMP mode | | 6/7/8/9 | NOTE | 9n | 53 | 35 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 61 | 3D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | EXTENSION1 mode | | 6/7/8/9 | NOTE | 9n | 69 | 45 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 77 | 4D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | EXTENSION2 mode | | 6/7/8/9 | NOTE | 9n | 85 | 55 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 93 | 5D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | EXTENSION3 mode | | 6/7/8/9 | NOTE | 9n | 101 | 65 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | |
| | +SHIFT | 6/7/8/9 | NOTE | 9n | 109 | 6D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | |
| | EXTENSION4 mode | | 6/7/8/9 | NOTE | 9n | 117 | 75 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | |
| | +SHIFT | 6/7/8/9 | NOTE | 9n | 125 | 7D | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | |
| | 11[L,R] | Performance Pad 7 | press | HOT CUE mode | | 6/7/8/9 | NOTE | 9n | 6 | 6 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 14 | E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| | | | | BEAT LOOP mode | | 6/7/8/9 | NOTE | 9n | 22 | 16 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | |
| | | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 30 | 1E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | |
| SLIP LOOP mode | | | | | 6/7/8/9 | NOTE | 9n | 38 | 26 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| +SHIFT | | | | 6/7/8/9 | NOTE | 9n | 46 | 2E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| BEAT JUMP mode | | | | | 6/7/8/9 | NOTE | 9n | 54 | 36 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| +SHIFT | | | | 6/7/8/9 | NOTE | 9n | 62 | 3E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| EXTENSION1 mode | | | | | 6/7/8/9 | NOTE | 9n | 70 | 46 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| +SHIFT | | | | 6/7/8/9 | NOTE | 9n | 78 | 4E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| EXTENSION2 mode | | | | | 6/7/8/9 | NOTE | 9n | 86 | 56 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| +SHIFT | | | | 6/7/8/9 | NOTE | 9n | 94 | 5E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| EXTENSION3 mode | | 6/7/8/9 | NOTE | 9n | 102 | 66 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | | |
| +SHIFT | 6/7/8/9 | NOTE | 9n | 110 | 6E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | | |
| EXTENSION4 mode | | 6/7/8/9 | NOTE | 9n | 118 | 76 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | | |
| +SHIFT | 6/7/8/9 | NOTE | 9n | 126 | 7E | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | | |
| 12[L,R] | Performance Pad 8 | press | HOT CUE mode | | 6/7/8/9 | NOTE | 9n | 7 | 7 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 15 | F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| | | | BEAT LOOP mode | | 6/7/8/9 | NOTE | 9n | 23 | 17 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 31 | 1F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| | | | SLIP LOOP mode | | 6/7/8/9 | NOTE | 9n | 39 | 27 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 47 | 2F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| | | | BEAT JUMP mode | | 6/7/8/9 | NOTE | 9n | 55 | 37 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 63 | 3F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| | | | EXTENSION1 mode | | 6/7/8/9 | NOTE | 9n | 71 | 47 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 79 | 4F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| | | | EXTENSION2 mode | | 6/7/8/9 | NOTE | 9n | 87 | 57 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | |
| | | | +SHIFT | 6/7/8/9 | NOTE | 9n | 95 | 5F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | |
| EXTENSION3 mode | | 6/7/8/9 | NOTE | 9n | 103 | 67 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | | |
| +SHIFT | 6/7/8/9 | NOTE | 9n | 111 | 6F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | | |
| EXTENSION4 mode | | 6/7/8/9 | NOTE | 9n | 119 | 77 | hh | < same as MIDI IN | OFF=0(0x00), ON=127(0x7F) | | | | | |
| +SHIFT | 6/7/8/9 | NOTE | 9n | 127 | 7F | hh | < same as MIDI IN | [MIDI OUT] 0(0x00) : OFF(dim),1(0x01)-127(0x7F) : Light up LED with specified color number | | | | | | |
| 6, OTHERS | | PC Control mode | | | 1/2/3/4 | CC | Bn | 100 | 64 | hh | | OFF=0(0x00), ON=127(0x7F) (BROWSET) : MIDI=1 (0x01) | | |
| | | Mixer mode | | | 5 | CC | B4 | 101 | 65 | hh | < same as MIDI IN | Select MIDI CONTROL mode : 0x00 Select XDJ-RX mode : ON=0x7F (UTILITY) > MIXER MODE | | |

| Group | Fig. | User Interface | | | | MIDI assign reference | | MIDI-IN (to computer) | | | | MIDI-OUT (from computer) | | | Details (Data2) | |
|------------------|--------------------|----------------|--|------|--------|-----------------------|-----------|-----------------------|-------|-------|--------|--------------------------|--------------|--------------|----------------------------|--------------|
| | | UI name | Trigger | Mode | +SHIFT | MIDI Channel (Dec) | NOTE / CC | Status (hex) | Data1 | | Data 2 | | Status (hex) | Data 1 (hex) | | Data 2 (hex) |
| | | | | | | | | | (Dec) | (hex) | (hex) | (hex) | | | | |
| JOG illumination | Load | Deck 1 | | | | 12 | NOTE | | 0 | | | 9B | 0 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | | Deck 2 | Trigger for LOAD illumination | | | 12 | NOTE | | 1 | | | 9B | 1 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | | Deck 3 | (Blinking JOG illumination) | | | 12 | NOTE | | 2 | | | 9B | 2 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | | Deck 4 | | | | 12 | NOTE | | 3 | | | 9B | 3 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | Slip Mode flashing | Deck 1 | Trigger for JOG illumination | | | 12 | NOTE | | 35 | | | 9B | 24 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | | Deck 2 | (Turn On/Off JOG illumination rotation display for SLIP) | | | 12 | NOTE | | 37 | | | 9B | 25 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | | Deck 3 | | | | 12 | NOTE | | 38 | | | 9B | 26 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | | Deck 4 | | | | 12 | NOTE | | 39 | | | 9B | 27 | nh | OFF=0(0x00), ON=127(0x7F) | |
| | JOG Indicator | Deck 1 | | | | 12 | CC | | 0 | | | BB | 0 | nh | 0(0x00)~72(0x48), 86(0x56) | |
| | | Deck 2 | Trigger for JOG illumination | | | 12 | CC | | 1 | | | BB | 1 | nh | 0(0x00)~72(0x48), 86(0x56) | |
| | | Deck 3 | (JOG illumination rotation display) | | | 12 | CC | | 2 | | | BB | 2 | nh | 0(0x00)~72(0x48), 86(0x56) | |
| | | Deck 4 | | | | 12 | CC | | 3 | | | BB | 3 | nh | 0(0x00)~72(0x48), 86(0x56) | |

| CH LEVEL METER | | |
|----------------|-----|-----------------|
| Display level | | MIDI OUT (C.C.) |
| Red | 12 | 109 |
| Amber | 9 | 104 |
| Amber | 6 | 99 |
| Amber | 3 | 94 |
| Amber | 0 | 89 |
| Green | -3 | 84 |
| Green | -6 | 79 |
| Green | -9 | 75 |
| Green | -12 | 70 |
| Green | -15 | 65 |
| Green | -18 | 60 |
| Green | -24 | 50 |

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