

Fixed MIDI Controller Assignment BCD2000

Turning Knobs [SEND]:

Group	Name	MIDI CC no.
DECK A	LOW (EQ)	3
	MID (EQ)	4
	HIGH (EQ)	5
	GAIN	6
DECK B	LOW (EQ)	7
	MID (EQ)	8
	HIGH (EQ)	9
	GAIN	10
FX CONTROL	Value A	13
	Value B	14
	Value C	15
	Value D	16
OUTPUT	PFL MIX	17

Endless encoders [SEND]:

Group	Name	MIDI CC no.
DECK A	PITCH BEND/CUE SEARCH WHEEL	19*
DECK B	PITCH BEND/CUE SEARCH WHEEL	18*

* wheel sends only +1/-1 impulses (inc/dec)

Faders [SEND]:

Group	Name	MIDI CC no.
DECK A	PITCH Fader VOLUME Fader	11 0
DECK A<>B	CROSS Fader	1
DECK B	PITCH Fader VOLUME Fader	12 2

Button LEDs [RECEIVE]:

Group	Name	MIDI CC no.
DECK A	LOW CUT	24
	MID CUT	23
	HIGH CUT	22
	LOOP ON/OFF	21
	SYNC SLAVE	20
	SCRATCH	19
	CUE	18
	PLAY/PAUSE	17
	LOW CUT	16
	MID CUT	15
DECK B	HIGH CUT	14
	LOOP ON/OFF	13
	SYNC SLAVE	12
	SCRATCH	11
	CUE	10
	PLAY/PAUSE	9
MIC INPUT	TALKOVER	8
	ON AIR	7
FX CONTROL	Button A	6
	Button B	5
	Button C	4
	Button D	3
INPUT SELECT & OUTPUT	ANALOG INPUT A	2
	ANALOG INPUT B	1
	PHONES SPLIT	25

Keys/Buttons [SEND]:

Group	Name	MIDI note no.	MIDI note name
DECK A	SEARCH <<	0	C -1
	SEARCH >>	1	C# -1
	BEND -	2	D -1
	BEND +	3	D# -1
	LOW CUT	12	C 0
	MID CUT	13	C# 0
	HIGH CUT	14	D 0
	BACK TO TOP	4	E -1
	LOOP IN/END	15	D# 0
	LOOP ON/OFF	5	F -1
	SYNC SLAVE	16	E 0
	SCRATCH	17	F 0
	CUE	18	F #0
	PLAY/PAUSE	19	G 0
DECK B	SEARCH <<	6	F# -1
	SEARCH >>	7	G -1
	BEND -	8	G# -1
	BEND +	9	A -1
	LOW CUT	20	G #0
	MID CUT	21	A 0
	HIGH CUT	22	A# 0
	BACK TO TOP	10	A# -1
	LOOP IN/END	23	B 0
	LOOP ON/OFF	11	B -1
	SYNC SLAVE	24	C 1
	SCRATCH	25	C# 1
	CUE	26	D 1
	PLAY/PAUSE	27	D# 1
MIC INPUT	TALKOVER	29	F 1
	ON AIR	30	F# 1
FX CONTROL	Button A	31	G 1
	Button B	32	G# 1
	Button C	33	A 1
	Button D	34	A# 1
INPUT SELECT & OUTPUT	ANALOG INPUT A	35	B 1
	ANALOG INPUT B	36	C 2
	PHONES SPLIT	28	E 1

All **moveable elements** (knobs, encoders, faders)

send MIDI **CONTROL CHANGE** data

All **LEDs** of the switch elements (buttons)

receive MIDI **CONTROL CHANGE** data (on/off selection)

All **switch** elements (buttons) **send** MIDI **NOTE°** data

°push (& hold) the button = note on / release the button = note of
(For a permanent note on command please select "toggle on" in your software,

Data request for all moveable elements [RECEIVE]:

MIDI CC no.
100

Selection of 'ANALOG INPUT A' by MIDI program change [RECEIVE]:

"ANALOG INPUT A" selection	needed MIDI ch.	needed receive message
"PHONO A" IN	CH. 1	Program Change 0
"MIC" IN	CH. 1	Program Change 1