Synth

Behringer DeepMind

98 parameters · 13 sections · plain CC, no NRPN · transcribed from the maker's manual

Channels

One map for the DeepMind 12, 12D and 6. The machine is not multi timbral. It has three separate MIDI interfaces, DIN, USB and wifi, and each has its own receive channel.

Effect slots

Effect slot parameters are numbered, not named, because what each one does depends on the effect loaded into that slot.

Two numbers left out

CC 44 and CC 56 are missing on purpose. Behringer's table gives them names that already belong to CC 40 and CC 52, and the same slip repeats across four of its manuals. A wrongly named knob is worse than a missing one.

Oscillator	8
OSC 1 Pitch Mod	20
OSC 1 PWM	21
OSC 2 Pitch Mod	23
OSC 2 Tone Mod	24
OSC 2 Pitch	25
OSC 2 Level	26
Noise	27
Unison Detune	28

Filter	6
Frequency	29
Resonance	30
Env Mod	31
LFO Mod	33
Key Mod	34
HPF	35

Amp envelope	5
Attack	37
Decay	39
Sustain	40
Release	41
Level	36

Filter envelope	3
Attack	42
Decay	43
Release	45

Mod envelope	4
Attack	46
Decay	47
Sustain	48
Release	49

Envelope curves	11
Amp Attack	50
Amp Decay	51
Amp Sustain	52
Amp Release	53
Flt Attack	54
Flt Decay	55
Flt Release	57
Mod Attack	58
Mod Decay	59
Mod Sustain	60
Mod Release	61

LFO	4
LFO 1 Rate	16
LFO 1 Delay	17
LFO 2 Rate	18
LFO 2 Delay	19

Arp	2
Rate	12
Gate Time	13

FX slot 1	12
Param 1	62
Param 2	63
Param 3	65
Param 4	66
Param 5	67
Param 6	68
Param 7	69
Param 8	70
Param 9	71
Param 10	72
Param 11	73
Param 12	74

FX slot 2	12
Param 1	75
Param 2	76
Param 3	77
Param 4	78
Param 5	79
Param 6	80
Param 7	81
Param 8	82
Param 9	83
Param 10	84
Param 11	85
Param 12	86

FX slot 3	12
Param 1	87
Param 2	88
Param 3	89
Param 4	90
Param 5	91
Param 6	92
Param 7	93
Param 8	94
Param 9	95
Param 10	102
Param 11	103
Param 12	104

FX rack	10
Slot 1 Type	105
Slot 2 Type	106
Slot 3 Type	107
Slot 4 Type	108
Slot 1 Gain	109
Slot 2 Gain	110
Slot 3 Gain	111
Slot 4 Gain	112
FX Mode	114
Analog Thru	113

Play	9
3D X	115
3D Y	116
3D Z	117
Modulation	1
Porta Time	5
Volume	7
Pan	10
Expression	11
Sustain switch	64

These controls as knobs on your iPhone or iPad
Sequentia has this chart built in, with a looper for knob movement and tempo-locked LFOs on any CC.

synthycraft.com/l/sequentia