Synth

UDO Audio Super Gemini

92 parameters · 18 sections · plain CC, no NRPN · transcribed from the maker's manual

Channels
The base MIDI channel set in the global settings belongs to the upper layer. The lower layer listens one channel higher.

Ribbon
The ribbon is a pair: Ribbon Crse on CC 2 and Ribbon Fine on CC 34.

DDS 1		3
DDS 1 Wave	switch	29
DDS 1 Range	switch	30
Super Mode	switch	24

DDS 2		4
DDS 2 Wave	switch	31
DDS 2 Range	switch	106
DDS 2 Tune		35
DDS 2 Mode	switch	36

Mixer		2
Mix		37
Pan		10

DDS Modulator		8
DDS LFO1 Amt		21
DDS ENV1 Amt		22
DDS Mod Dest	switch	23
PW/Detune		25
Drift		94
PWM/Wave		26
PWM/Wave Src	switch	27
Cross Mod		28

VCF		9
VCF Cutoff		74
VCF Reso		71
HPF Cutoff		95
VCF Env Amt		45
VCF Env Src	switch	44
VCF LFO1 Amt		46
VCF DDS2 Amt		47
VCF Drive	switch	41
VCF Keytrack	switch	43

VCA		5
VCA Env Lvl		7
VCA Env Mode	switch	49
VCA Dynamics	switch	48
VCA LFO1 Amt		92
VCA DDS2 Amt		109

ENV 1		8
ENV1 Attack		53
ENV1 Decay		54
ENV1 Sustain		55
ENV1 Release		56
ENV1 AtkHold		52
ENV1 DecHold		32
ENV1 Mode	switch	50
ENV1 Ktrack	switch	51

ENV 2		5
ENV2 Attack		73
ENV2 Decay		57
ENV2 Sustain		58
ENV2 Release		72
ENV2 DecHold		33

LFO 1		5
LFO1 Wave	switch	16
LFO1 Rate		17
LFO1 Delay		18
LFO1 LRPhase		19
LFO1 Mode	switch	20

LFO 2		8
LFO2 Wave	switch	105
LFO2 Rate		62
LFO2 Delay		63
LFO2 RateMod		110
LFO2 Trig	switch	60
DDS LFO2 Amt		70
VCF LFO2 Amt		75
VCA LFO2 Amt		42

Effects		5
Chorus	switch	93
Delay Send		91
Delay Time		12
Delay Fdbk		13
Delay Freeze	switch	69

Bender		3
Mod Lever		1
DDS Bend Amt		76
VCF Bend Amt		77

Perf Control		6
Perf Dest	switch	61
Mod Layer	switch	104
Porta Time		5
Porta Layer	switch	65
Octave Sel	switch	67
Mod Amt/Fine		9

Ribbon		2
Ribbon Crse		2
Ribbon Fine		34

Pedals		3
Sustain Ped	switch	64
Foot Ctrl		4
Expression		11

Voice Assign		3
Voice Mode	switch	78
Unison Size	switch	79
Binaural	switch	80

Arp & Seq		9
Arp/Seq On	switch	86
Arp/Seq Mode	switch	85
Arp Range	switch	82
Arp/Seq Hold	switch	87
Swing	switch	83
Ext Clock	switch	84
Clock Sync	switch	81
Clock Div	switch	107
Seq Load	switch	14

Additional		4
Tempo		3
Detune		108
Perf Detune		111
Manual Mode	switch	59

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