Synth

Roland JUNO-X

27 parameters · 5 sections · plain CC, no NRPN · transcribed from the maker's manual

Offsets

Cutoff, resonance, the envelope times and the vibrato rows are offsets centered on 64, not absolute positions. 64 leaves the patch alone.

General purpose controls

General Purpose 1 to 8 do nothing until you assign them on the machine. Everything deeper is NRPN and SysEx on the JUNO-X, so the panel itself is not reachable by control change.

Modify · centre 64	5
Cutoff	74
Resonance	71
Attack Time	73
Decay Time	75
Release Time	72

Vibrato · centre 64	3
Rate	76
Depth	77
Delay	78

Mix	3
Volume	7
Panpot	10
Expression	11

Play	8	
Modulation		1
Portamento Time		5
Portamento Control		84
Portamento	switch	65
Hold 1	switch	64
Sostenuto	switch	66
Soft	switch	67
Legato Foot Switch	switch	68

Assignable	8
General Purpose 1	16
General Purpose 2	17
General Purpose 3	18
General Purpose 4	19
General Purpose 5	80
General Purpose 6	81
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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