MOOG SUBSEQUENT 37



1.699,00 € tax included

Reference: MOSUBSEQ

MOOG SUBSEQUENT 37 ANALOG SYNTHESIZER

The Subsequent 37 is a (2-note) paraphonic analog synthesizer that builds upon the award-winning design of the ultra-powerful Sub 37 Tribute Edition. Its control panel is home to 40 knobs and 74 switches, placing a vast array of analog sound-design tools and onboard sequencing options immediately at your command. The Subsequent 37 improves upon its source through the implementation of a number of user-requested sonic and functional enhancements. Each enhancement maintains the magic and character of its predecessor while also providing access to new dimensions of sound and improved playability.

The SUBSEQUENT 37 mixer section has double the headroom of that in the Sub 37 Tribute Edition. This provides access to a new range of classic clean tones in both mono and duo performance modes. Leveraging the mixer’s newfound flexibility, gain-staging in the Ladder filter has been reshaped to boost harmonic saturation and analog compression, resulting in an overall richer low end. Completing the sonic evolution of the SUBSEQUENT 37 is a re-tuned Multidrive circuit that extends well beyond the grit and growl of the original Sub 37.

“We are really excited to incorporate community feedback into the evolution of an instrument. Adding CV interconnectivity was the starting point, but we have also increased the headroom in the mixer and significantly extended the range of Multidrive, giving the Subsequent 37 CV expanded sonic capability and modular control." - Cyril Lance, Moog Chief Engineer

In addition to the sound engine augmentation, each SUBSEQUENT 37 comes with an upgraded keybed for improved playability, a high-powered headphone amplifier strong enough to drive the most demanding headphones, and a software plugin/editor for both Windows and Mac platforms.

- Sound engine: Analog
- Polyphony: Selectable monophonic or paraphonic (can be poly-chained)
- Keybed: 37 note semi-weighted with after pressure
- Lcd: 128 x 64 pixel lcd with white backlight
- Controllers: Pitch bend, mod wheel, after pressure, velocity
- Sound sources: 2 variable waveshape oscillators, 1 square wave sub oscillator, 1 analog noise generator, 1 external input/filter feedback
- Oscillator calibration range: 22hz-6.8khz. Note range at 8’ = 18 - 116
- Glide module: Assign to osc1/osc2/both. Type - lcr, lct, exp, gated, legato
- Filter: 20hz-20khz moog ladder filter w/ 6/12/18/24 db/oct filter slopes and multidrive
- Transpose: +/- 2 octaves

- Arpeggiator/sequencer: Up, down, order, random, latching, back/forth, invert, +/-2 range, tie, rest, midi sync, 64-note sequencer
- Modulation sources: Lfo (triange, square, saw, ramp, sample & hold), filter
- Eg/pm: Amp env, constant on, sine lfo, noise lfo, osc 1 pitch, osc 2 pitch, seq note, seq vel, and seq mod.

- MODULATION DESTINATIONS:
Osc 1 Pitch, Osc 2, Osc 1 & 2 Pitch, Filter, LFO Rate, VCA Level, Osc 1 Wave, Osc 2 Wave, Osc 1 & 2 Wave, Noise Level, EG Time/PGM - Filter Resonance, Filter Drive, Filter Slope, Filter Env Amount, Filter Keyboard Amount, Osc 1 Level, Sub Osc Level, Osc 2 Level, External In/Feedback Level, Osc 1 On, Sub Osc On, Osc 2 On, Noise On, External In/Feedback On, Arp Rate, Arp Clock Division, Arp Range, Arp Back/Forth, Arp Ends, Arp Invert, Arp Gate Length, Arp Run, Glide Time, Glide OSC Choice, Glide Type, Glide Gate, Glide Legato, Glide On, LFO 1 Clock Division, LFO 1 Range, LFO 1 Sync, LFO 1 Keyboard Reset, LFO 1 Keyboard Track, Mod 1 Pitch Amount, Mod 1 Filter Amount, Mod 1 Programmable Amount, Mod 1 Programmable Destination, LFO 2 Clock Division, LFO 2 Range, LFO 2 Sync, LFO 2 Keyboard Reset, LFO 2 Keyboard Track, Mod 2 Pitch Amount, Mod 2 Filter Amount, Mod 2 Programmable Amount, Mod 2 Programmable Destination, Osc 1 Oct, Osc 2 Sync, Osc 2 Keyboard Reset, Osc 2 Oct, Osc 2 Keyboard Control, Osc 2 DUO Mode, Osc 2 Freq, Osc 2 Beat Freq, Filter Env Attack, Filter Env Decay, Filter Env Sus, Filter Env Release, Filter Env Delay, Filter Env Hold, Filter Env Vel Amount, Filter Keyboard Track, Filter Env Multitriggering, Filter Env Reset, Filter Env Sync, Filter Env Loop, Filter Env Latch, Amp Env Attack, Amp Env Decay, Amp Env Sus, Amp Env Release, Amp Env Delay, Amp Env Hold, Amp Env Vel Amount, Amp Keyboard Track, Amp Env Multitriggering, Amp Env Reset, Amp Env Sync, Amp Env Loop, Amp Env Latch, Output Volume, Bend Up, and Bend Down.

- Lfo panel features: Hi/low range from .01hz–1khz, midi sync, kb reset
- Envelopes: Dahdsr envelopes with multi-trigger, reset, looping, midi sync, latch, and variable control of eg delay, hold, velocity amount, kb tracking.
- External audio input: ¼” ts
- Audio output: ¼” ts, ¼” trs headphones
- Presets: 256 presets - 16 banks x 16 presets
- Midi i/o: Din in/out, and midi over usb
- Cv/gate inputs: Filter cv, pitch cv, volume cv, kb gate
- Power: 110vac-240vac universal power supply with iec connector
- Weight: 22lbs
- Dimensions: 6.75h x 26.75”w x 14.75”d

Specifications subject to change without notice.