

Rumours spread about a new polyphonic Moog synthesizer. There are people who already know precise details about it. And there are people who have already seen it. The new Moog ONE, probably available as 8-voice and 16-voice machine, is reputed to look similar to the good old Memorymoog. And its features are impressive: 3 VCO's per voice, 3 part multi-timbral, Eventide reverb, arp, sequencer ... seems as if this synth has everything you could possibly wish for.



Here some of the Moog ONE features (source: [Synthtopia.com](http://www.synthtopia.com)).

Features (Unofficial):

- Highlights:
 - 3 VCOs per voice
 - 3 part multitimbral – 3 synths in 1
 - Knob per function
 - 4 LFOs per synth with easily assignable modulation
 - Arp and sequencer (per synth)
 - Clock sync
 - Assignable CV ins and outs
 - Lots of i/o for routing synths and effects
 - Eventide reverbs built in
 - Unrestricted number of presets
- Oscillators – create complex waveforms
- Noise – Dedicated envelope for transient shaping
- Filter
 - State variable filter AND Moog Ladder Filter
 - HP, LP, BP or notch
 - link filters together for ganged sweeps
 - assign sources to SVF ladder or both in the mixer
- Envelope
 - 3 envelopes (amp, filter, and assignable)
- Easily assignable mod matrix
- Sequencer and Arp
- Effects
 - True bypass effects
 - effects per synth and a master effects bus
 - 2 assignable macro controls – customizable per patch
- Vocoder
- Modulation
 - Easily repeatable mod matrix routings
 - 4 LFOs – 1 button destination routing
 - Fine tune and create complex modulation via transforms
 - Easy assign performance controllers
 - XY pad for expressive control

Prices (Unofficial):

- Moog ONE 8-voices: \$ 5,999.-
- Moog ONE 16-voices: \$ 7,999.-

The release of Moog ONE is expected to be in August. Hopefully.

Links:

- <http://www.synthtopia.com>

Moog ONE – the new 8/16-voice Memorymoog?

- <https://www.gearslutz.com>
- <http://www.synthanatomy.com>