



YES, IT'S DIGITAL AND WE'RE PROUD OF IT!

WE MADE A VERY HANDS-ON, GROUNDBREAKING NEW SYNTH HAVING PLENTY OF KNOBS AND SWITCHES TO SHAPE ANY SOUND PARAMETER THAT'S IN IT.

ALMOST NOTHING TO LOOK UP IN MENUS!

The Modor NF-1 synth is a digital DSP synth very comparable to the classic Virtual Analog synths, but Modor is moving further on from this point.

We use the classic structure of VA-synths, with oscillators, filters and effects, with parameters that can be modulated using LFO's and envelopes. But every element has been retought and reinvented. In a digital way.

The NF-1 has a classic 12dB/oct resonant filter, but it also has a versatile formant filter, never seen in hardware before!

It does make classic sawtooth waves, but we also included a lot of other new modulatable noisy waveforms! It has a classic delay effect, but every parameter is editable to give way to special unexpected effect types! And so on ...

We just didn't want to make another classic VA-synth. There are too many undiscovered places, we wanted to go on an exploration mission in the world of digital sound creation. And the result is our first synth, the Modor NF-1!



MODOR DIGITAL POLYPHONIC SYNTHS

1 Use the buttons to select which of the three independent oscillators to edit, OSC1, OSC2 and/or OSC3.

Set the “modification”-parameter and modulate it with an LFO or ENV.

Every oscillator can be tuned independently and precisely over 64 semitones using TUNE and FINE.

Make a mix of the oscillators, white noise and the ring modulator using the five separate dedicated OSCILLATOR MIX controls.

Set the resonant filter to lowpass, hipass, bandpass or notch, and modulate it with an LFO, an envelope or the keyboard.

Use classic analog waveforms, FM pairs with or without feedback, some tonal noise waveforms, or a mix of all these. There are 10 modifiable waveforms in the NF-1.

6 Sync LFO2 to the MIDI clock with a simple press on the SYNC button.

3 LFO's and an S&H modulator can be used to modulate any sound parameter.

LFO1 can be set to hi-freq mode, going up into audio range.

4 flexible 3-stage envelopes with 3 level and 4 time controls.

10 Create special effects using the fully editable and modulatable comb filter (chorus/phaser/flanger) and delay effect units.

A simple press on the SYNC button synchronizes the delay unit to the MIDI clock.



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Load or save patches from/into one of the 448 memory locations.

Create special tone-scales using quarter tone tuning settings in the menu.

A modulation matrix with 7 freely assignable modulation wires.

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Give your instrument some vowelish character using the formant filter, morphing between three freely assignable and user editable vowels.

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