

FREE  
CLAVIA  
SOFTWARE  
UPGRADE

## A COMPLETE MODULAR SYNTHESIZER

Micro Modular is basically a stripped down Nord Modular virtual modular synthesizer – but only when it comes to size and polyphony. It features all the inspiring modules found in Nord Modular, i.e. over 100 different modules. It can produce

virtually any types of sounds: mega-fat basses, "electric" FM leads, inharmonic multi-sine wave spectra, groovy sequencer bass-lines, you name it!

Micro Modular is 100% patch compatible with the extensive Nord Modular patch library. Creating and editing patches is done in the same PC Editor software as its big brother. When you are satisfied with your patches, you simply save them in Micro Modular and unhook the PC.

Important parameters can be assigned to the three different knobs on the panel, letting you control the sound in real time. If you use a MIDI keyboard, you can assign a lot more parameters via MIDI controller numbers. If the 100 killer patches that come



with Micro Modular aren't enough for you, there are several hundred more to download at Clavia's web site.

### A MULTI EFFECTS PROCESSOR

Analog inputs open up for a demand of a variety of sound processing tools. This is well taken care of in Micro Modular, and there is plenty to choose from: a newly developed 16-band vocoder module, three different distortion modules, a 14-pole phaser with peak spread and feedback control, a stereo expander, a stereo compressor/limiter, a stereo chorus, a delay line etc. etc.

### AN "ANALOG" DRUM SYNTHESIZER

Another exciting module that comes with Micro Modular is the complete Drum Synthesizer. This specially designed drum module offers great analog drum sounds. Together with the built-in step sequencer

modules you can build your own unique drum patterns with that "right" punchy sound. Remember the drum sounds from the eighties? With the Drum Synthesizer module it's a breeze to create that perfect analog sound.

### HIGH QUALITY FILTERS

Clavia continues to make filters with that right "in your face" analog behavior that has been so unique with the Nord products. Micro Modular features nine different types of filters including two Parametric equalization modules.

### FREE SOFTWARE UPDATES

Micro Modular uses a flash memory to hold the system software and the soundbank. As an owner of Micro Modular you will have FREE access to future system updates at Clavia's web site: <http://www.clavia.se/nordmodular/updates.html>

More information about the modules and the virtual Modular concept can be found on our web site and in our Nord Modular brochures.



## SPECS

### Polyphony:

- dynamical, typically
- 4 at <25% Patch load
- 3 at <33% Patch load
- 2 at <50% Patch load
- 1 at >50% Patch load

Note that you can process analog stereo input signals even if a patch uses more than 50% patch load.

### Compatibility:

While Nord Micro Modular is 100% patch compatible with Nord Modular, some patches may not give similar sonic results due to reduced polyphony.

### Internal memory:

- 100 patches

### Inputs:

- 2 analog
- MIDI in
- PC in

### Outputs:

- 2 analog (18 bit D/A converter)
- MIDI out
- PC out
- 1 headphones output

### 3 user assignable editing knobs

### 1 master volume

**Dimensions (BxHxD):**  
209 x 35 x 115mm  
8.2 x 1.4 x 4.5 in.

**Weight:** 0.8 kg

All Editor specifications, please refer to Nord Modular brochure. Specifications are subjected to change without notice.

## NORD MODULAR MODULES

### IN/OUT GROUP

- Keyboard
- Keyboard patch
- MIDI global
- Audio in
- Keyb Split
- 1 Output
- 2 Outputs
- 4 Outputs
- Morph
- Note detect

### OSCILLATOR GROUP

- Oscillator A
- Oscillator B
- Oscillator C
- Master OSC
- Spectral OSC
- Formant OSC
- Drum synth
- Oscillator slave A
- Oscillator slave B
- Oscillator slave C
- Oscillator slave D
- Oscillator slave E
- Oscillator slave FM
- Noise
- Percussion oscillator
- Sine Bank

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### LFO GROUP

- LFOA
- LFOB
- LFOC
- Pattern generator
- LFO slave A
- LFO slave B
- LFO slave C
- LFO slave D
- LFO slave E
- Clock generator
- Clocked random step generator
- Random step generator
- Random pulse generator
- Random generator

### ENVELOPE GROUP

- ADSR-Envelope
- AD-Envelope
- Envelope follower
- Multistage envelope
- AHD-Envelope w/ mod.
- ADRS-Envelope w/ mod.

### FILTER GROUP

- FilterA
- FilterB
- FilterC
- FilterD
- FilterE
- FilterF
- EQ Mid.
- Shelving EQ
- Vocoder
- Vocal filter
- Filter bank

### MIXER GROUP

- 3 inputs mixer
- 8 inputs mixer
- Gain control
- X-Fade with modulator
- Pan
- On/off switch
- 4-1 switch
- 1-4 switch
- Amplifier
- 1 to 2 Fader
- 2 to 1 Fader

### AUDIO MODIFIER GROUP

- Clip
- Overdrive
- Wavewrapper
- Quantizer
- Delay
- Sample and hold
- Diode processing
- Stereo chorus
- Shaper
- Phaser
- Expander
- Compressor
- Inverter & level shifter
- Ring/AM modulator
- Digitizer

### CONTROL MODIFIER GROUP

- Constant
- Smooth
- PortamentoA
- PortamentoB
- Note scaler
- Note quantizer
- Control mixer
- Partial generator
- Key quantizer
- Note + vel. scaler

### LOGIC GROUP

- Positive edge delay
- Negative edge delay
- Pulse
- Logic delay
- Logic inverter
- Logic processor
- Compare to level
- Compare AB
- Clock divider
- Clock divider fixed

### SEQUENCER GROUP

- Event sequencer
- Control sequencer
- Sequencer
- Note sequencer

MICRO MODULAR



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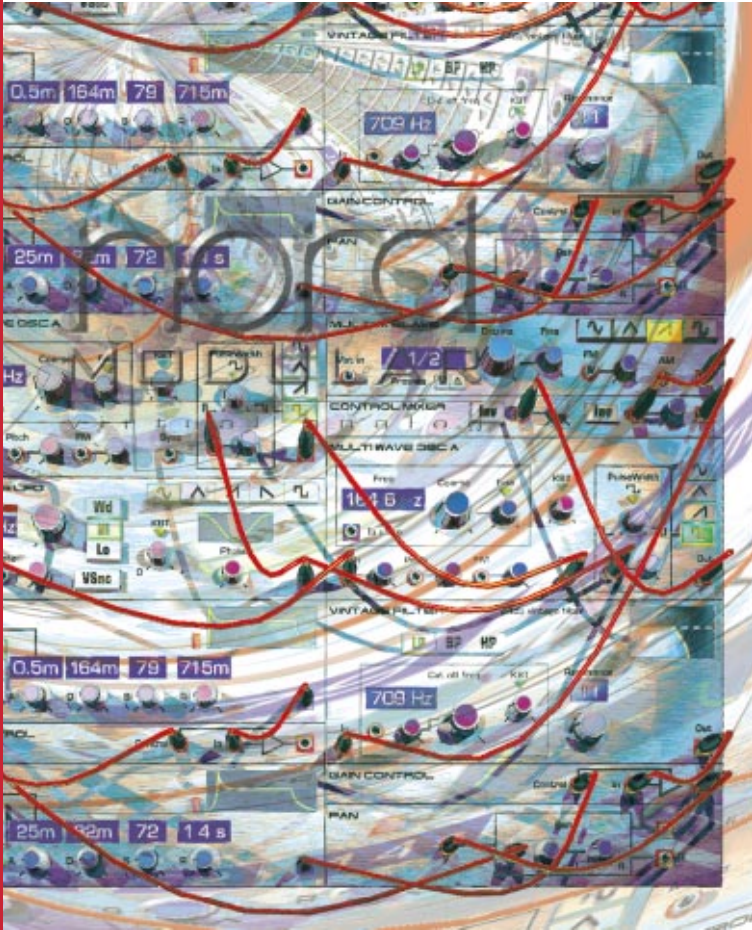
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nord  
MODULAR  
virtual analog

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# NORD MICRO MODULAR



STEP IN TO THE WORLD  
OF MODULAR SYNTHESIS

Clavia introduces a new member of the Nord Modular family – **Micro Modular**. Micro Modular is an amazingly flexible instrument; it's a fully programmable, modular synthesizer, a real time multi effects processor, a drum synthesizer etc, all in a single box and to a very attractive price.



Micro Modular is the perfect tool for DJ:s, live musicians and sound designers. Whenever you desire a punchy live sound or are interested in processing the sound live through the analog stereo inputs, or want to create astonishing synth patches, Micro Modular is a great companion.



**MICRO MODULAR**

