

Editorial Contact:
Marco Alpert
Rossum Electro-Music
Tel: 831.345.6785
marco@rossum-electro.com

Rossum Electro-Music web link for this product:
<http://www.rossum-electro.com/products/assimil8or/>

High-res images may be found at:
<http://www.rossum-electro.com/media/press-material/>

Rossum Electro-Music Announces Development of ASSIMIL8OR Multi-Timbral Phase Modulation Sampler

Powerful 8-Channel Module is Designed to Serve as the Central Engine of a Eurorack Sampling System

(Berlin, Germany, March 30, 2016) -- Rossum Electro-Music has chosen the occasion of SUPERBOOTH16 in Berlin, Germany to announce the development of their ASSIMIL8OR Multi-Timbral Phase Modulation Sampler module for Eurorack synthesizers. Building on Dave Rossum's decades-long pioneering of affordable professional sampling technology, ASSIMIL8OR is designed to provide a powerful, flexible sampling engine for modular synthesis.

ASSIMIL8OR provides eight independent channels of sampling with sound quality that can range from extremely hi-fi to low fi, all with extensive real-time CV control.

Key ASSIMIL8OR features will include:

- Eight-channel multi-timbral operation. Each channel will be available from its own independent output as well as appearing in the stereo mix output.
- Mono or stereo sampling. Channels can be configured as eight mono voices, four stereo voices, or any combination (well, any combination that adds up to eight).
- Superb 24-bit A/D and D/A conversion.
- Unique timbral capabilities created by the ability to phase modulate samples by external analog signals or by other samples.
- Variable sample fidelity with selectable sample rate and bit depth.
- Real-time CV control of bit depth.

- Extensive sample manipulation and looping capabilities.
- Sample scrubbing under CV control.
- One-shot or gated sample playback with variable release time in gated mode.
- Gate/trigger input and CV inputs for each sample that can be assigned independently for each channel to virtually any sample parameter. Examples include:

Pitch
Level
Bit Depth
Phase Modulate
Pan
Scrub
Sample Start
Sample Length
Loop Start
Loop Length
Release Decay (for gated sounds)

- A front panel accessible SD card for sample and preset storage.
- And a lot more...

ASSIMIL8OR will be available this Fall from Rossum Electro-Music dealers worldwide. Additional details will be available as release approaches.

More ASSIMIL8OR information can be found at the Rossum Electro-Music web site: <http://www.rossum-electro.com/products/assimil8or/>

About Rossum Electro-Music

Rossum Electro-Music creates uniquely powerful tools for electronic music production. Driven by the creative and technological vision of electronic music pioneer Dave Rossum, Rossum Electro-Music is the culmination of Dave's 45 years of designing industry-defining instruments and transformative technologies. Today, Dave and Rossum Electro-Music are building on that 45 year history to bring a new level of creativity, innovation, and quality to the electronic musicians, producers and sound designers of the 21st century.

Email: info@rossum-electro.com Web: www.rossum-electro.com

###