















AWARDS FOR REAKTOR 3 AND 4

 Computer Music, UK 07/2003	 Keys, Germany 2001	 Electronic Musician, USA 01/2002	 Keys, Germany 2002	 Remix, USA 2003	 Keys, Germany 2003
 Computer Music, UK 07/2003	 Future Music, UK 2001 und 2003	 Music Tech, UK 09/2003	 Keyboard, USA 11/2003	 Electronic Musician, USA 01/2004	 cakewalk.net, USA 02/2004



NATIVE INSTRUMENTS
SOFTWARE SYNTHESIS

GENERATE THE FUTURE OF SOUND

REAKTOR 5

THE FUTURE OF SOUND

SYNTH LINE

Synthesis, Sampling, Effects and Sequencing

REAKTOR 5 fuses all audio applications into a single, extremely versatile and powerful tool. Musicians, producers and sound designers are all catered to by the very broad range of instruments and sounds already included. Due to the open engine architecture, the potential for building your own highly individual instruments is endless. Whether you are using the instruments from the library or creating your own – your imagination is the limit.

Superior Sound, Perfect Performance

REAKTOR's unique sonic flexibility establishes it as the ultimate tool for musicians and producers working in studios both large and small. A particularly fast and immediate control of the sound guarantees musicians on stage a lively and inspiring performance. The unrivalled sound is made possible by the REAKTOR Core Technology™ and new, highly advanced algorithms.

REAKTOR Core Technology™

The fifth generation of this award-winning modular studio offers completely new dimensions in designing and producing custom instruments. The REAKTOR Core Technology™ delves deeper into modular construction than ever before. Develop your own individual modules, build unique filters, oscillators and fully personalize your library.

Building a Better Future

REAKTOR is also an extraordinary sonic laboratory, its modular design releasing

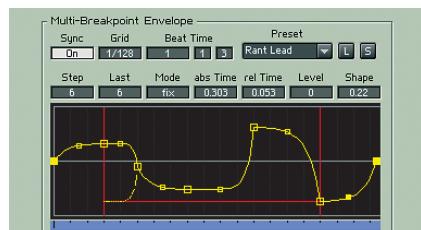
you from the constraints of more conventional setups. The extensive library of macros and modules combined with REAKTOR's clear, uncomplicated interface turns the construction of sonic tools into an incredibly easy and intuitive process. The instruments are now completely "skinable". All of the graphical elements can be fully customized, allowing totally individualized instrument design.



The online REAKTOR User Library offers an extensive platform on which an ever-growing global community exchanges a vast number of instruments and ideas.

Ingenious Instruments

Internationally-known artists and designers have contributed to REAKTOR 5's extensive library of presets and instruments. The powerful samplers allow far reaching granular resynthesis and the innovative effects pave the way for profound sound manipulation. The stunning array of synthesizers delivers everything from rumbling basses to searing leads and beyond. The sequenced instruments, thanks to their dynamic nature, are ideal for live performance situations. From the conventional to the controversial – REAKTOR delivers.



► NEW: Flexible multi-breakpoint envelopes

TOP FEATURES

- Completely modular, real-time sound synthesis, sampling and effects software
- Pre-designed building blocks for easy construction of individual instruments and effects
- Preset morphing and preset randomization



NEW IN VERSION 5

- Huge collection of unique instruments and sounds
- The latest, high-end algorithms deliver pristine, top-quality sound
- REAKTOR Core Technology allows low level, custom module design
- New modules including anti-aliased oscillators, over-sampled structures and high-quality interpolation delays
- New Interface and 'skinability' of all instrument control elements
- Multi-breakpoint envelopes with slope control, tempo grid and looping
- Live sampling and effect modules with auto-normalisation and tempo-synchronous beat juggling

INTERFACES

Stand-alone, VST®, Audio Units™, RTAS™, DXi™, ASIO™, Core Audio™, DirectSound™, Open Sound Control

SYSTEM REQUIREMENTS¹

-  Windows XP, Pentium III 1 GHz, Athlon XP 1.33 GHz, 512 MB RAM
-  Mac OS 10.2.6 or higher, G4 1 GHz, 512 MB RAM

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¹ Requires Processor with SSE- or AltiVec- support

REAKTOR 5 AT A GLANCE

REAKTOR 5 is a collection of hundreds of software instruments as well as complete modular studio environment for constructing entirely new instruments. The range of tools included combined with REAKTOR's incredible flexibility ensures it performs perfectly both in the studio and on stage.

1 – Panel Window

The Panel is the primary workspace for any REAKTOR 5 project. View and control all the instruments and effects being used in an ensemble.

2 – Panel Sets

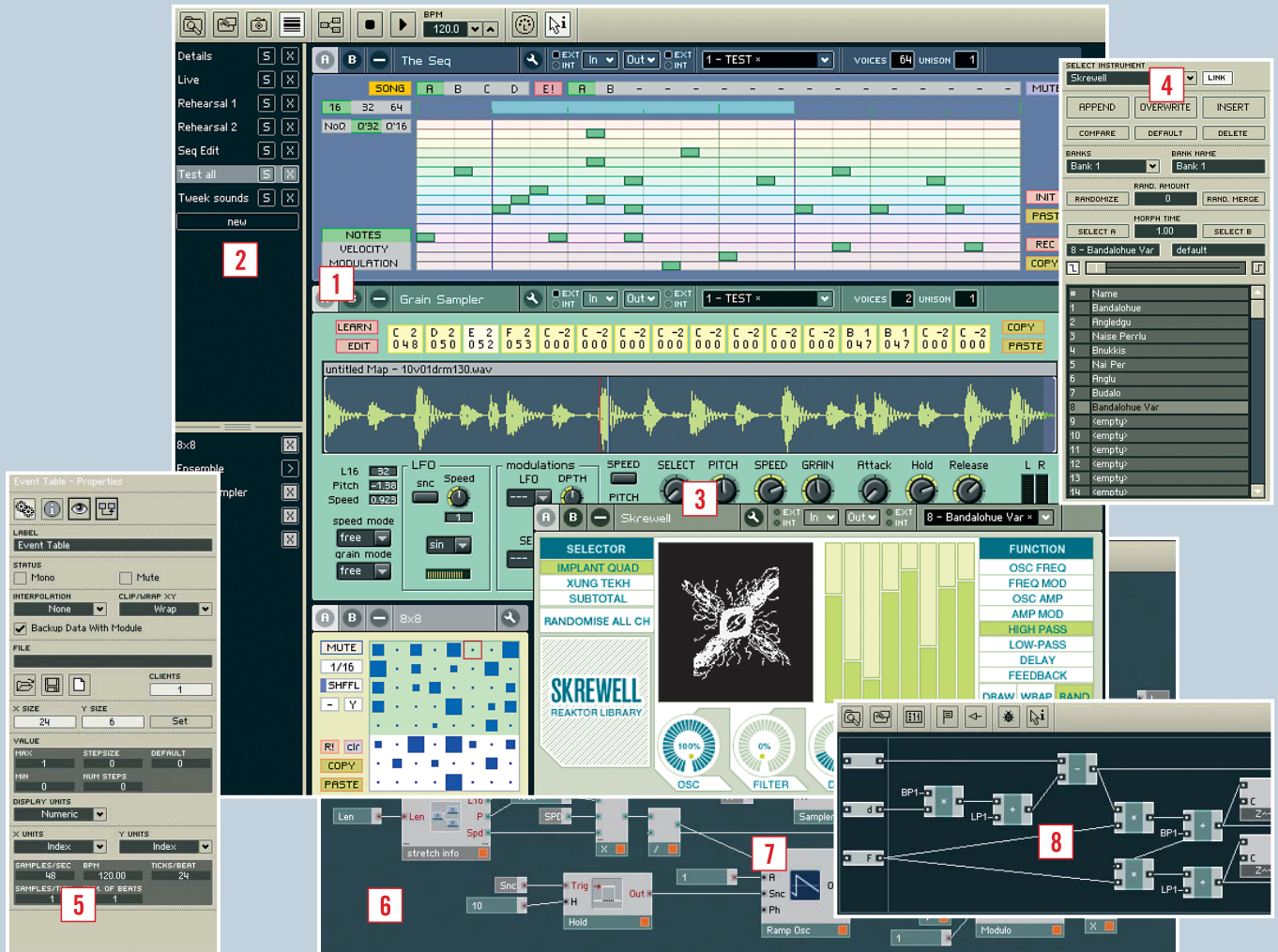
Panel sets allow ultra fast access to custom views of Reaktor projects. Useful for setups that have been tuned for different instances, such as studios or stages.

3 – Instruments and Ensembles

A REAKTOR ensemble consists of several instruments, such as sequencers, samplers and effects, all combined together to produce versatile performance machines.

4 – Snapshot Browser

Browse through an extensive collections of presets that have all been carefully crafted by many renowned sound designers. Manage your snapshots or morph between sounds.



5 – Properties

Almost all of REAKTOR's components, such as the audio modules and control knobs, can be fully customized to meet your exact needs.

6 – Structure

Control elements and sound generation are both completely modular in structure, allowing the creation of new instruments or the modification of existing ones.

7 – Module

Modules are the basic building blocks for REAKTOR instruments. From simple mathematical functions to complex and powerful modules like granular samplers, the quantity and range available is vast.

8 – Core Structure

The REAKTOR Core Level delves deeper into the world of signal processing than ever before. New modules and algorithms can be realized in an easy-to-learn visual editor and integrated run-time compiler.