

PROWaves

Rediscover Reason's
Synthesizers

V1

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Owner's Manual

version 1.0

Welcome to Kreativ Sounds

PROWaves Reason ReFill

THANK YOU!

for taking interest and choosing our product

PROWaves Owner's Manual contains the following information:

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Chapter 1: General notes

PROWaves is a collection of sounds and presets that was born in time. We collected the best presets we made for Reason's synthesizers and effect units. After several months of further *knobs tweaking*, we are really proud by the sounds we squeezed out from these *beasts*. This refill has all you need to *satisfy you hunger* for unique and original sounds, from basses to percussion and from textures to ethnic.

Also, **PROWaves** contains original Combinator synthesizers that deliver huge sounds, many of them never heard before. These can also help you create more easily new original sounds with just a few tweaks. Every rotary knob and button is working.

Arps, Bass, Bells, Brass, Leads, Guitars, Sequences, Keyboards, Sweeps, Pads, Textures are just a few types of presets that make **PROWaves Refill** an original and versatile sounds collection suitable for any kind music you produce, from film scores, ambient and game music, to hip-hop and r n b, to 80's and 90's music, to electronic, drum n bass, trance and techno etc.

*Rediscover and squeeze out the full power of Reason's synthesizers with **PROWaves!***

Chapter 2: The Synthesizers

Malström is not your everyday synthesizer. It uses a combination between granular and wavetable synthesis called graintable synthesis. But that's not the only unique feature of Malström. This synthesizer also features real-time waveform stretching, some spectral modulation and a wide range of exotic graintables.

As this wasn't enough, you can also use the audio inputs as a filter for other Reason devices and with its weird LFO modulation scheme you can let Malström *destroy* any of your sounds like drum loops, bass lines, textures etc.

Subtractor is an analog type polyphonic synthesizer based on subtractive synthesis and is available since the first version of Reason. This synthesizer may seem a general subtractive synthesizer with 2 oscillators, usual filters, envelope generators, lfo etc., but it's not very usual as it seems. There are several features that make the Subtractor unique and versatile sounding synthesizer.

A unique feature of the Subtractor synthesizer is the oscillator phase offset. By using this feature you can create complex waveforms by subtracting or multiplying a waveform with a phase offset copy of it self.

Another unique feature is the combination of a multimode filter and a second low-pass filter. This combination can be used to create some very powerful and analog sounding formants, basses, lead or effects. Also the oscillators can be Ring Modulated and/or Frequency Modulated.

So, SubTractor can be a very inspiring synthesizer with unique capabilities and versatile sounds.

The **Combinator** is another unique new tool, a sophisticated device that allows you to build elaborate chains, combining and controlling devices of Reason. This is a remarkable idea since now you can build your dream instruments or effects all within Reason 3.

The Combinator can house an unlimited number of Reason devices, which can all be combined, controlled and manipulated in ways limited only by your imagination and after that these can saved as Combi patches.

Chapter 3: How to install the product

Installing Notes:

Step One: After downloading, you'll notice that is a compressed zip archive file. The archive contains this document **KS PROWaves V1 Manual.pdf** (Adobe Acrobat file) and the **KS PROWaves V1 Refill.rfl** (Reason 3.0.4 refill file). Just unzip the archive, locate the folder on your hard disk where you want to put the refill and copy it there. This can either be the Reason program folder or one of the folders where you keep your favourite refills. See Reason's documentation for more information.

Step Two: Launch Reason or restart it.

About the content of **PROWaves Refill**:

This collection contains the following types of files (patches):

- ? **XWV Files – Malström Patches.** These are for use in the Malström – Grintable Synthesizer from Reason and can be opened from the Malström front panel.
- ? **ZYP Files – Subtractor Patches.** These are for use in the Subtractor – Polyphonic Synthesizer from Reason and are opened from the Subtractor front panel.
- ? **CMB Files – Combinator Patches.** These are for use in the Combinator Device from Reason and can be opened from the Combinator front panel.
- ? **RV7 Files – RV7000 Patches.** These are for use in the RV7000 – Advanced Reverb Unit from Reason and can be opened from the RV7000 front panel.
- ? **SM4 Files – Scream4 Patches.** These are for use in the Scream4 – Sound Destruction Unit from Reason and are opened from the Scream4 front panel.

Note: Make sure you check them all out, because we guarantee that you'll find something for your taste ;-).

Finding the Refill material in Reason:

To find any content in the refill from inside Reason, proceed as follows:

Step One: For presets/patches, open the file browser from the front panel of the corresponding device. For configuration or demo reason songs, select Open from the File menu.

Step Two:

For lower versions than Reason 3:

Click the "Find All Refills" button at the top of the dialog. This makes Reason list all installed Refills.

For Reason 3 version or above:

The new *patch browser* in version 3.0 is great! Now you can search patches, play them directly from browser or make favourite lists of sounds you like. Go to Create menu and click on the Create Device by Browsing Patches!

Step Three: Double click the Refill in the list.

Now the contents of the Refill are shown. You can browse this just like any regular folder.

Step Four: Select the desired file and click Open and Play! In Reason!

Chapter 4: Memory Requirements

PROWaves is based only on patches and these are very small size files, so you should not have RAM problems regardless the size of it. What you'll need the most in order to use this reason refill is processor power. Read below the system requirements.

Here's what you need to be able to run Reason 3:

Windows

- Intel Pentium III 600 MHz or better
- 256 MB RAM
- 2 GB free hard disk space
- CD-ROM drive
- Windows XP/2000 or later
- Monitor with 800x600 pixels resolution or better
- 16-bit windows compatible audio card, preferably with DirectX or ASIO drivers
- Recommended: MIDI keyboard with built-in MIDI interface, or MIDI keyboard and MIDI interface

Mac OS

- G4 or G5 processor
- 256 MB RAM
- 2 GB free hard disk space
- CD-ROM drive
- Mac OS X 10.2 or later, 10.3 or later strongly recommended
- Monitor with 800x600 pixels resolution or better
- Recommended: MIDI keyboard with built-in MIDI interface, or MIDI keyboard and MIDI interface

Chapter 5: The content of the product

Inside **PROWaves** refill you'll find **256 patches for Malström**, **256 patches for Subtractor**, **150 Combinator Instruments**, **32 for RV7000 Advanced Reverb Unit** and **32 for Scream4 Distorsion Unit**. We've put a lot of effort to bring you these new sounds for your favorites Reason devices. Here is a detailed content description of this library.

A. The Combinator instruments in detail

PROWaves contains **150 Combinators**. These patches were designed around Combinator synthesizers based on our ideas:

- **ANALOG3** – polyphonic analog synthesizer
- **ATMOS** – 8 oscillator ambient synthesizer with lfo modulation
- **COMBO** – analog meets digital synthesizer
- **EVOLVA** – morphing and evolving sounds generator
- **GATOR** – one subtractive synthesizer with trance gate
- **KEYS** – piano, organ and electric piano simulator
- **MINI** – the legendary 3 oscillator monophonic synthesizer
- **ODD6** – unusual drums synthesizer with original grooves
- **OP8** - 8 operators oscillator FM synthesizer
- **ROGUE** – grooves synthesizer with three step sequencers
- **SCAPES** – ambient textures synthesizer with 3 generators
- **SEQUOIA** – one analog synthesizer with trance gate
- **SUB-SFX** – vintage modular sound effects synthesizer
- **VOX** – digital voices, choir creator and vocal synthesizer

TIPS:

1. You can create your own sounds for these Combinator Instruments just by loading another Malström or Subtractor presets.
2. Remember, every rotary knob and button is assigned and is working.
3. Also the modulation wheel can provide extra control over the sound as well!

B. The Malström patches in detail

256 Malström Patches – A wide range of original and very creative sounds ready to be used into your works. You can find here **Arps, Bass, Bells, Brass, Ethnic, Guitar, Keys, Leads, Pads, Percussion, Sequences, SFX, Strings, Sweeps, Textures** and **Vocal**. You'll never believe how versatile Malström can be until you'll hear these patches.

C. The Subtractor patches in detail

256 Subtractor Patches – We've setup lots of **out of the box presets** suitable for any music types you produce with Reason. You can find here **Arps, Bass, Bells, Brass, Ethnic, Guitar, Keys, Leads, Pads, Percussion, Sequences, SFX, Strings, Sweeps, Textures** and **Vocal**. Rediscover your Subtractor with these carefully programmed sounds.

D. The RV7000 Patches in detail

32 RV7000 Patches - we added these just to make sure you get the most of our sound. There are some cool sounding reverbs and delays. These were mostly made for use with this library.

E. The Scream4 Patches in detail

33 Scream4 Patches - Scream4 does what the name says ... screams like a madman, a real beats. Enhance, destroy, tweak and boost your instruments using these presets.

F. Other specifications

Absolute ALL Malström, Subtractor and Combinator instruments include the **modulation wheel and velocity information for extra control over the sounds.**

For **PROWaves** users **all future version updates are free.**

Chapter 5: Copyright and Licence Agreement

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Chapter 6: Contact Information

Kreativ Sounds: <http://www.kreativsounds.com>

Support e-mail: info@kreativsounds.com

Phone: 04.0741.242.868 - available anytime between 8:00AM and 8:00PM CET
(Central European Time)

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Note: All specifications and affirmations from this manual are subject to change without a notice.