

Syntheway



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1. Description

Overview

Organux is a virtual organ VST plug-in designed for creating a wide range of classic and modern organ sounds.

Features

- ┆ Hybrid method that combines **sampling and synthesis** techniques.
- ┆ **20 predefined types of organ sounds** such as: '**Baroque Pipe Organ**', '**Cathedral Organ**', '**Percussive**

Organ', 'Gothic Organ', 'Fast B3 Organ', 'Slow B3 Organ', 'Chorus Organ', 'Pipe Organ', 'Church Organ', 'Rock Organ', 'Farfisa Organ', 'Blues Organ', 'Ethereal Organ', 'Detuned Organ', 'Electronic Organ', and more...

- | **LFO (Low Frequency Oscillator)** with modulation depth, frequency, offset, waveforms (sine-triangle-square) add expressive effects such as "**Tremolo**" by using the simple GUI commands, or also can be controlled by the position of a ball by clicking-and-dragging in an X-Y axis.
The panning slider controls the output effect distribution between left and right speaker.
- | **Multiple-Mode Filter** includes LP (Low pass), BP (Band pass), HP (High pass), notch, peak, low pass and high pass shelving filter with adjustable cutoff and bandwidth. The values are automatically computed when you select any of the filter types.
- | **ADSR envelope generator** with Attack, Sustain, Decay and Release parameters and several modulation targets.
- | 16 presets for effects ready to play.
- | **Portamento/Glide control:** A gliding effect that allows a sound to change pitch at a gradual rate, rather than abruptly, when a new key is pressed or MIDI note sent.
- | **Reverb effect built-in:** Customizable with user controls for: size room, width room, damping factor & mixer.
- | **Delay effect built-in:** Creates a delay (echo) effect on audio signals controlled by amount of feedback and modulation of delay time.
- | **On-screen MIDI keyboard** that can be played with the mouse, or keyboard (Q is Middle-C, Z two Octaves lower) The 'T' on the left of the keyboard sets Toggle Mode where each key stays held until you click it a second time.
- | MIDI Channel selector : 1 to 16 channels.
- | **FULL MIDI Automation:** Complete MIDI Continuous Controller. You can use this to automate parameter changes from a sequencer, or to control your synthesizers from an external MIDI control surface.

2. System Requirements

Before you install VST instruments & Effects, please make sure your computer fulfills the following requirements:

- | **Windows®** 98/ME, Windows® 2000, Windows® XP Operating System.
- | Processor: **Pentium®**, **Celeron®** or equivalent - 500 MHz or more.
- | RAM: 64 MB of memory (128 MB or more recommended)
- | **VST 2.0 Host application** like: FL Studio 6.xx, 5.xx, Steinberg Cubase VST 5/32, Cubase VST 5 Score, Cubase VST 5 Standard, Cubase SL 1.xx, 2.xx, Cubase SX 1.xx, 2.xx, 3.xx, Synapse Orion Pro 4.xx, Synapse Orion Platinum 5.xx, Mackie Tracktion 2.xx, Audio Mulch 1.0rc1, 0.9xx, Steinberg Nuendo 1.xx, 2.xx, 3.xx, Samplitude

8.xx, Cakewalk's SONAR 5 Producer Edition and Studio Edition, SONAR Home Studio 4 and Home Studio 4 XL, Bram Bos Tunafish 1.xx and more ...

- | Graphics (minimum): 16-bit 800x600
 - | **Linux** Operating System, with the following requirements:
 - | - **JACK** : 0.100.0 or above (<http://jackit.sourceforge.net>)
 - | - **Wine** : preferably 1.0 or above (many older versions will work too) (<http://www.winehq.org/>)
 - | - **FST** : 1.7 or above (<http://joebutton.co.uk/fst/>)
 - | Work with other hosts, as a **DirectX plug-in** using the FXpansion Vst-Dx V3/4 adapter or running DirectiXer 2. Is the easiest way to gain access to the hundreds of VST plug-ins from your DirectX audio application. Compatible with the Cakewalk Audio line (v6 and higher), FASoft N-Track, Sonic Foundry ACID, Sound Forge and Vegas (as an Aux effect only, in Vegas), Syntrillium Cool Edit Pro, SEK'D Samplitude and Samplitude 2496, etc.
 - | Other Components: PC configured according to the specifications of the host application
 - | An ASIO soundcard is recommended for low latency real-time play.
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3. Installing and Uninstalling VST Plug-in

To install VST plug-in, follow these steps:

- | The files must be in a directory where the VST host is looking for VST plug-ins.
- | Unzip and extract ***.RAR file**
- | RAR file contains ***.dat & *.dll** files.
- | **Put both files into VST Plug-ins Folder of your host application.**

Note: RAR file extension: The files are compressed with WinRAR for minimum file size. RAR is a format like ZIP. It is a compressed archive. You must to extract the RAR contents using WinRAR: It's free from www.rarlab.com/download.htm. Like unzipping a *.zip file, extract "*.rar" into VST Plug-ins Folder. (RAR Contains "*.dat" & "*.dll" files). Right click on *.rar, select 'extract Files' from the menu. (More info about RAR format at <http://faq.syntheway.net>)

To uninstall simply remove the ***.dat & *.dll** files of your VST Plug-ins folder.

4. MIDI Implementation Chart for Organux:

The following MIDI Continuous Controllers (MIDI CC) messages are recognized and affect the described parameters:

MIDI CC #	-	Controller Name
CC# 01	-	LFO DEPTH (Modulation Wheel)
CC# 03	-	LFO FREQ.
CC# 09	-	LFO OFFSET
CC# 10	-	PANNING EFFECT
CC# 14	-	WAVEFORM
CC# 05	-	GLIDE - Portamento Time -
CC# 07	-	MASTER VOLUME
CC# 20	-	CUTOFF - MULTI-MODE FILTER
CC# 21	-	BANDWIDTH - MULTI-MODE FILTER
CC# 22	-	GAIN for EQ Peak, High/Low Shelf - MULTI-MODE FILTER
CC# 23	-	FILTER TYPE - MULTI-MODE FILTER
CC# 71	-	DECAY - ENVELOPE GENERATOR
CC# 72	-	RELEASE - ENVELOPE GENERATOR
CC# 73	-	ATTACK - ENVELOPE GENERATOR
CC# 74	-	SUSTAIN - ENVELOPE GENERATOR
CC# 88	-	REVERB SIZE ROOM
CC# 89	-	REVERB WIDTH ROOM
CC# 90	-	REVERB DAMPING FACTOR ROOM
CC# 91	-	REVERB MIX LEVEL
CC# 102	-	DELAY MODULATION
CC# 103	-	DELAY FEEDBACK

5. Version History

- **v1.0:** Initial version.

6. Technical Support and Contact

Free Technical Support to Registered Users:

Please take a look at the FAQ (Frequently Asked Questions) at <http://faq.syntheway.net> , before you contact customer support.

If you have any problems with instruments and effects, you can contact us by e-mail (English and Spanish languages allowed). Support requests are answered as quickly as possible, if you send the following information:

- **Syntheway Product**
- **Host Application (Name & Version number)**
- **A very detailed description of the problem**

Your inquiry will be answered in the order in which it is received. Due to the volume of e-mail, sometimes, these may not be able to respond immediately.

Contact Information	
Information	info@syntheway.net
Contact	contact@syntheway.net
Sales	sales@syntheway.net
Customer Support	support@syntheway.net
Webmaster	webmaster@syntheway.net
Company Website	http://www.syntheway.net

7. FAQ (Frequently Asked Questions)

Here you will find answers to the most frequently asked questions: please take a look at the FAQ webpage:

<http://faq.syntheway.net>

8. Update and Upgrade Policy:

As a general policy, Updates between minor Syntheway product versions are free. Upgrades between major Syntheway product versions are paid.

Updates:

An update is an interim release that fixes bugs, enhances usability, updates data, or adds a new feature to an existing version. For example, you would update Magnus Choir v1.00 to v1.01.

They get distributed electronically after their release. If you have already registered, and you will not get the email with "link to download update" within a reasonable time, send a blank email (Subject: name VSTi/VST) to register@syntheway.net from the email account that was used with your registration. If your email address changes, please notify us support@syntheway.net so that we can update our database.

Upgrades:

Upgrades are changes in the major version number of the product (containing major new functionality, improves performance, enhances usability). When we release a major new release, we change the first number in the version number. So you switch to a higher version of a program within the same VSTi/VST product family. For example, you would upgrade Master Hammond B3 v1.00 to v2.00. Upgrades are free when... you purchase Syntheway product and we introduce a major new release (e.g. moving from Fantasize 1.4 to Fantasize 2) within 60 days of your purchase date. Any release containing major new functionality, an upgrade fee will probably be chargeable.

Specially discounted upgrade pricing is available to registered users of the immediately prior version of Syntheway Product. That is, if you are a registered user of v1.0, you are eligible to upgrade to v2.0 at the special discounted upgrade price.

How often are updates and upgrades released?

We create product updates and upgrades when:

- | New features or functionality have been added.
- | Bugs and problems have been corrected.
- | New features have been added or supported.
- | New optimizations have been integrated into the VST architecture.

Check out for updates/upgrades to this software at:

<http://download.syntheway.net>

Notes:

- n Make sure your email account can accept emails coming from us (domain: @syntheway.net). Also take a look to your SPAM folder.
- n Personal details are kept private and are never spammed. For Updates Syntheway uses "BCC" to protect your email address privacy.

9. License:

ORGANUX VSTi - License Agreement

PLEASE READ THIS LEGAL AGREEMENT CAREFULLY.

The use and redistribution of "Organux VSTi" ("Software") is subject to the following conditions:

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9. All questions concerning this License Agreement shall be directed to: e-mail: license@syntheway.net

10. Evaluation & Registration

The code for the licensed and evaluation versions of this program are identical. The DEMO VERSION is full functional. You can do anything you can do with the full version, you can even save your presets. Also in the demo are some presets included to demonstrate the instruments capabilities. The only restrictions are, that the demo emits a decent noise about every 10 seconds. The full version does not have this intermitting noise.

In developing software we have embraced "try before you buy" shareware concept that allows you to evaluate a product

in action and decide on real performance prior to taking out your wallet. As additional benefits there are free upgrade policy (within version numbers -e.g. 2.0 to 2.xx) and technical support via e-mail. You are hereby licensed to use this software for evaluation purposes without charge for a period of 30 days. If you use this software after the 30 day evaluation period a registration fee is required.

The full version is available to purchase, as downloadable software, and you can download the registered version when your payment is received. You will receive an email containing registered download link and password protection. For details on ordering through the Web, please visit us at: <http://shop.syntheway.net>

How to purchase with PayPal:

n **Use the convenient PayPal® Shopping Cart on the website.**

Orders are processed using the secure PayPal® shopping cart system. You will see an "Add to Cart" button on each individual VST Instrument / Effect. Click on the button for each product you wish to order, and follow the simple directions to complete your transaction.

You can purchase online using credit card, debit card, Paypal funds, bank funds or e-check (No additional cost). For your protection, PayPal verify credit card information. The process normally takes about 30 seconds.

When your information has been successfully updated, you will see a confirmation message and receive an email with Payment Details and Transaction ID number.

After your purchase, when payment is received, registration is delivered electronically, normally the same day. You will receive an email containing registered download link and password protection. If you will not get the "link to download" within a reasonable amount of time (2 business days for credit card payments, e-Checks take an average of 4-5 business days to clear your bank), please notify us about that!. We apologize for any inconvenience caused by these delays.

Make sure your email account can accept emails coming from us (domain: syntheway.net). Also take a look to your SPAM folder.

n **If you do not have a PayPal® account...**

If you do not have a current PayPal® account and would like to open one, go to <http://www.paypal.com> and click on "Sign up for your FREE PayPal® account." It takes just a moment or two to set up, and the directions are very easy to follow.

Please test extensively the demo version of your selected product(s) in your host to make sure there are no misbehavior before purchasing. Syntheway has an explicit policy of no refunds, so we cannot accept returns or provide refunds after registered program is downloaded.

:::: Safe Shopping: The latest SSL 128 bits technology for the highest security ::::

11. Plug-in Credits

Concept, Design, DSP and GUI by Daniel Alberto Laiseca

12. Acknowledgements:



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