

SONIC ATOMS

ZARIA

NEBULOUS VOCAL TEXTURES

USER MANUAL



A BEAUTY WITHIN A VOICE

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CREDITS

Zaria was produced by **Sonic Atoms**

Vocals:

Roksana Korban

Recording:

Jakub Zajączkowski

Production:

Patryk Scelina

Beta testing:

**Greg Wal, Michał Korniewicz, Zofia Domaradzka,
Michał Szablowski, Piotr Stachera**

Baltic Shimmers requirements:

Disk space: 1,1 Gb

RAM: 4Gb

Display resolution: 1366 x 768 (1920 x 1080 recommended)

Mac OS: 10.12 / 10.13 / 10.14 / 10.15

Windows 64 bit: 8.x/10

*Zaria is a sample library created with Steinberg's Halion sampler. It requires free [Halion Sonic SE3.4](#) to be installed in your system to run. If don't have Halion 6, Halion Sonic 3+ or Halion Sonic SE3.4 or newer already installed, you need to [login / register](#) to steinberg user account and activate your free license of Halion Sonic SE3. Activation requires [eLicencer](#) software which you can also download directly from Steinberg's website.

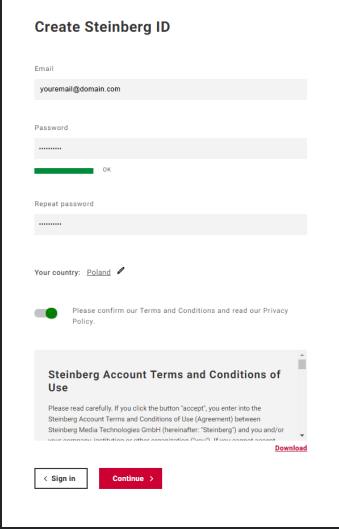
Installation and activation process is described in detail in Installation chapter.

INSTALLATION

Baltic Shimmers is a sample library created for Steinberg's Halion software family. If you don't own Halion 6 or Halion Sonic 3 you need free copy of Halion Sonic SE3.4. You also need eLicencer software to activate Halion Sonic SE3.4.

Part 1 - Setting up [MySteinberg](#) account (only if you don't have one yet)

Step 1

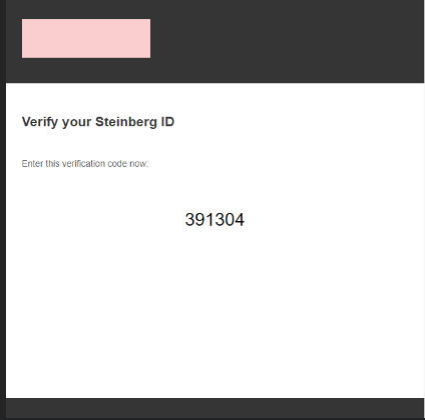


The screenshot shows the 'Create Steinberg ID' registration form. It includes fields for Email (pre-filled with 'youremail@domain.com'), Password (with a strength indicator showing 'OK'), and Repeat password. Below these is a 'Your country' dropdown menu set to 'Poland'. A checkbox for 'Please confirm our Terms and Conditions and read our Privacy Policy.' is checked. A scrollable box contains the 'Steinberg Account Terms and Conditions of Use'. At the bottom, there are two buttons: '< Sign in' and 'Continue >'.

Visit [my.steinberg](#) website and press "Create Steinberg ID"

Fill forms and click "Continue".

Step 2



The screenshot shows the 'Verify your Steinberg ID' page. It prompts the user to 'Enter this verification code now:' and displays the code '391304' in a large font.

Check your email and copy verification code from Steinberg.

INSTALLATION

Step 3

For security reasons, verify your Steinberg ID

To verify your email address, please enter the verification code we sent to contact@sonicatoms.com

3 9 1 3 0 4

[< Back](#) [Continue >](#)

You did not receive an email?

Check your inbox and spam folder for an email from MySteinberg Account Info (noreply@my.steinberg.net)

Please allow 5 Minutes for the email to appear in your inbox.

[Resend verification code email](#)

Go back to web browser and paste your verification code to confirm your Steinberg account

Press continue.

Step 4

Your Steinberg ID has been verified

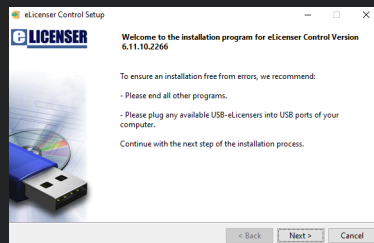
You have created your Steinberg ID.

[Continue >](#)

Your my.steinberg account should now be active

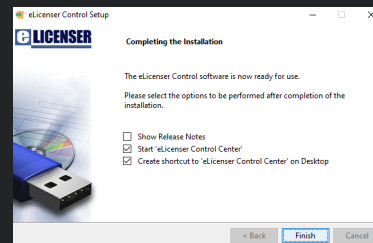
Part 2 - Installing and registering eLicencer software

Step 1



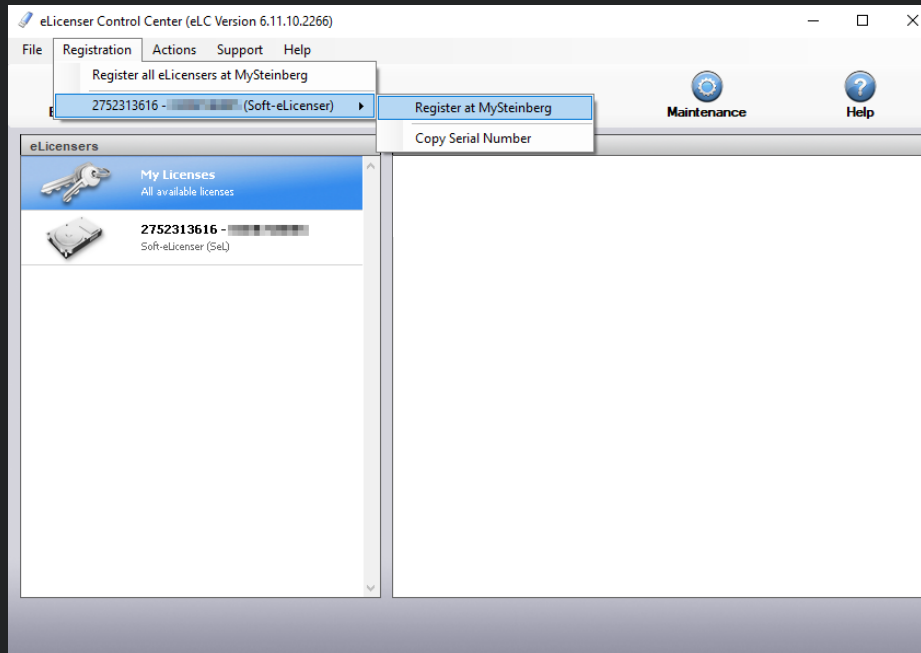
[Download](#) and install latest eLicencer

Step 2



Install elicencer and run it after installation.

Step 3



In Registration menu choose "Register at MySteinberg" or "Register all eLicencers at MySteinberg".

This will open mysteinberg website in your web browser.

Login to your mysteinberg account if needed.

After that your Soft -eLicencer should be registered.

Press "Continue".

*ATTENTION! If you cannot see a licence container (hard drive icon) in your eLicencer Control Center software, please check "common bug" section.

Part 3 - Installing Halion Sonic SE3 (skip this part if you have Halion 6 or Halion Sonic 3)

Step 1

Request free license of Halion Sonic SE3 at [product page](#).

Press "Submit" to request a license

compatible host and as a stand-alone application for macOS and Windows.

Inside Steinberg's DAW

HALion Sonic SE3 can be used in all of Steinberg's DAWs and loads and plays the dedicated libraries that are included in Cubase and Nuendo.

VST Sound Instrument Sets

Load and play the HALion expansion libraries like Dark Planet, Hypnotic Dance and Thetwerk in HALion Sonic SE3.

HALion 6 user content

Create your own libraries in HALion 6 and make it accessible to your friends and collaborators who use HALion Sonic SE3.

Subscribe

Log in or create your Steinberg ID to receive your personal activation code.

Submit ➔

Company Press Careers Distributors Developers E2B eLicenser

Facebook YouTube Twitter Instagram LinkedIn

Step 2

Confirm newsletter subscription



You need to subscribe to the newsletter to continue.

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Cancel

Confirm ➔

After login into my.steinberg account, you'll be asked to confirm subscription.

Press "Confirm". Your activation code has now been sent to your email.

Step 3

link below and get your free copy of HALion Sonic SE 3. Activate your software by using the activation code in this email.

The plug-in is available as VST 3, VST 2, AU, AAX and standalone applications.

Visit the [Steinberg Online Shop](#) to choose from tons of stunning sound libraries like [Dark Planet](#), [Hypnotic Dance](#) or [Triebwerk](#) to fuel your HALion Sonic SE 3 to the brim.

And in case you were thinking of loading your libraries created in HALion 6? Don't fret, HALion Sonic SE 3 let's you easily load your custom-made libraries right away.

Your HALion Sonic SE 3 activation code

0240 7CRG NWSN 11111 11111 11111 11111

Download PC version

Download Mac version



Copy activation code from your email.

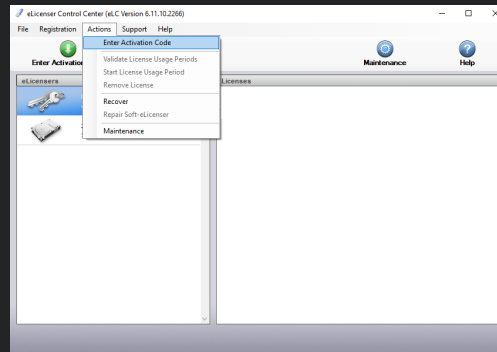
ATTENTION!

Don't use download links from email. These are old installation files!

Step 4

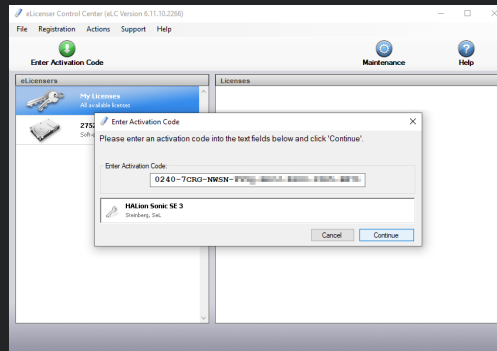
Open eLicencer software

Chose "Enter Activation Code" from Action menu



Step 5

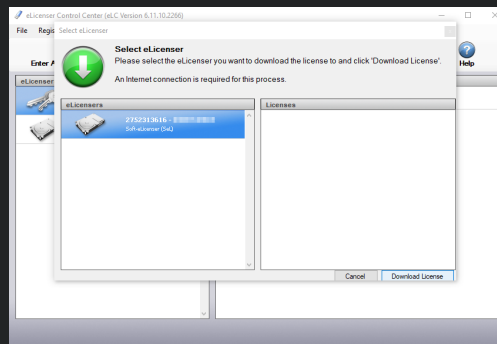
Paste your activation code and press "Continue"



Step 6

In next widow choose your soft-elicencer and press "Download License".

Your Halion Sonic SE3 license is now active.



Step 7

Download and install Halion Sonic SE 3.4 or newer,
from www.steinberg.net

[Support](#) [Downloads](#)



HALion Sonic 3 free Downloads

HALion Sonic SE 3.4.10 FREE Complete Installer & Update

 Mac macOS 10.14 - 10.15 - 10.16	November 11, 2020	 Windows Windows 10 64-Bit Version 1909 - 2004	November 11, 2020
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This installer can be used for updating existing HALion SE FREE 3.x installations as well as for new installations.

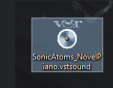
NEW INSTALLATION: If you install HALion Sonic SE 3 FREE from the scratch, please complete each single step listed below.

UPDATE: Skip step 1 and 2 only if you update an existing installation.

1. Download and install the eLicenser Control Center. Do not proceed before the installation has been completed. 2. Download and install the Steinberg Library Manager. Do not proceed before the installation has been completed. 3. Download and install HALion Sonic SE 3.4.10 FREE - 804 MB.	1. Download and install the eLicenser Control Center. Do not proceed before the installation has been completed. 2. Download and install the Steinberg Library Manager. Do not proceed before the installation has been completed. 3. Download and install HALion Sonic SE 3.4.10 FREE - 753 MB.
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Part 4 - Installing Sonic Atoms sample library.

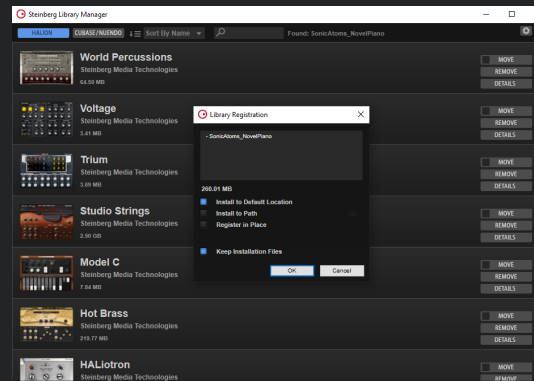
Step 1 Double click on sample library installation file (example: SonicAtoms_LibraryName.vstsound)



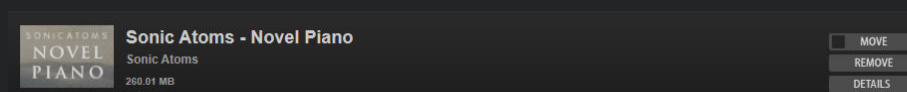
*this will open Steinberg Library Manager (if not, open Steinberg Library Manager app manually and then drag and drop “.vstsound” library file on Steinberg Library Manager window.

Step 2

Install the library into default location or choose “install path” to choose custom location.

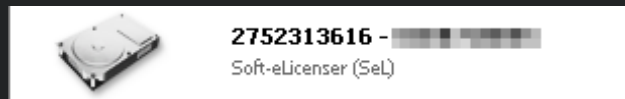


After installation is complete, press OK and Sonic Atoms library should now be visible on your list:



ATTENTION !

Unfortunately it is not uncommon for eLicencer software to not create a virtual license container which looks like this:



It is a common bug in eLicencer Control Center to see Soft-eLicencer missing, which mostly occurs on Windows but can also appear on OSx.

If you don't see Soft-eLicencer container inside your eLicencer Control Center software, You need to fix it in order do activate Halion Sonic SE. Unless you use hardware USB dongle (eLicencer License Control Device).

Steinberg has made a fix which in most cases works. Patch and additional instructions are on [this website](#).

We recommend trying it if you experienced the mentioned issue. If that doesn't solve the problem, please contact [Steinberg's support](#).

ZARIA INSTRUMENTS

Zaria collection comes with 7 types of programs:

Performance - Particles

Performance - Particles Reversed

Performance - Compound

Performance - Compound Reversed

Single Atoms

Single Atoms Reversed

Pad



Performance - Particles / Particles Reversed
Program comes with various sounds, spread across the keyboard and split into **5 zones**.

Lower zone (white keys) is assigned to a drone. Its tone can be controlled by 6 knobs placed on left side of the interface. It can be also turned off.

In a **center** of a keyboard, all vocal particles are split into 3 zones. Each zone has it's own color (orange, green, blue). Each zone can be set to a different articulation. Vocal articulations can be changed directly from GUI or by keswitches. Keyswitches range starts from C-2 for "orange zone", from C-1 for "green zone", from C0 for "blue zone".

Higher zone (white keys) is assigned to a pad. Its tone can be controlled by 6 knobs placed on right side of the interface. It can be also turned off.



Performance - Compound / Compound Reversed

Program has **3 layers** of sound. **Lowest (Physical)** is based on granular synthesis and it provides the foundation of the sound. Its tone can be controlled by 6 knobs placed at the bottom of the interface. It can also be turned off.

Middle layer (Etheric) is made of long vocal articulations. One of four articulations can be changed directly from GUI or by a keyswitch (C-2 to D#-2).

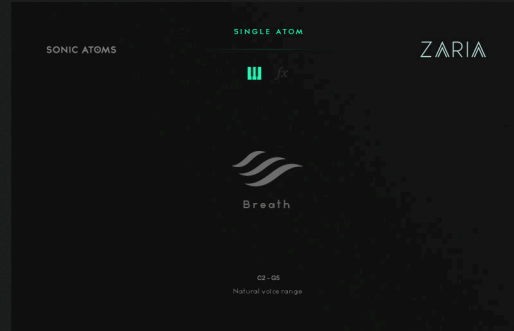
Upper layer (Astral) contains all special vocal articulations (bouncing notes and random shorts). Articulations can be changed directly from GUI or by a keyswitch (C-1 to G#-1). Astral layer is silent as default and it's volume can be raised by Mod Wheel (CC1).



PAD

This type of program is made of processed vocal textures. Pad sounds are usually similar to what regular synthesizer is capable of. However, because these sounds are made of long vocal textures, that lush synth like sound can unexpectedly turn and reveal its true nature. **Pad** program comes with additional controls:

2 **LFOs** which can influence one of four destinations: filter, panning, distortion and pitch. **LFO Shape** Menu - Controls oscillation type of main modulator. **LFO Trigger** Menu - Allows to set modulator behavior. **Randomize** Knob set random sample start value. **Fine Tuning** knob controls pitch of sound. **Voice** section allows to turn a pad into a monophonic lead sound with a glide time control. **Filter** section provides common controls such as: **cutoff**, **resonance**, **distortion** etc.



Single Atom / Single Atom Reversed*

Most of **Single Atom** programs is based on vocal articulations used in "Particles" and "Compound" programs. However there are several additional articulations, available as a single program only:

Breath

Short - Pop

Short - Ta

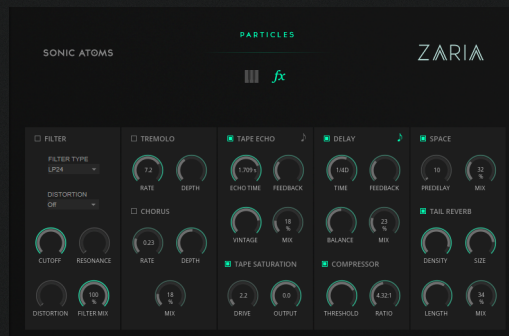
Wave Long - Ah / Wave Long Reversed - Ah

Wave Long - Oo / Wave Long Reversed - Oo

Wave Short - Ah / Wave Short Reversed - Ah

Wave Short - Oo / Wave Short Reversed - Oo

Single Atom programs contain vocal samples with extended pitch range. Samples within natural vocalist range are assigned to **green keys**, while pitch extension is presented with **red colour** on the keyboard. There is additional text information of natural voice range on the lower part of GUI.



FX PAGE

FILTER

Filter Type Menu -
Allowing to choose
from different variations
of high, low and band
pass filters.

Cut Off - Controls
chosen filter frequency
range.

Resonance - Controls
filter curve. Higher
resonance gives volume
boost on the end of
filter's frequency range.

Dist. Type Menu -
Allows to choose
various distortion
algorithms.

Distortion - Controls
distortion drive.

Filter Mix - Allows to
mix processed signal
with dry audio signal.

TREMOLO

Rate - Controls speed of
tremolo

Depth - Changes
tremolo influence on
audio signal

CHORUS

Rate - Controls
frequency of chorus
effect

Depth - Changes chorus
modulation amount

Mix - Allows to mix
processed signal with
dry audio signal.

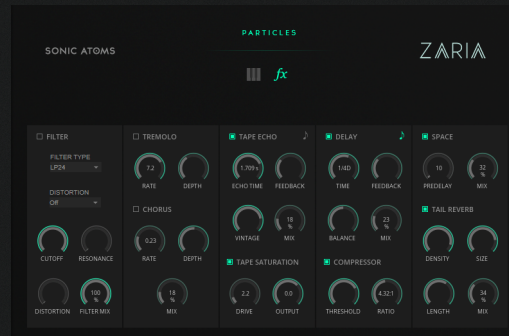
TAPE ECHO

Echo Time - Controls
echo intervals. It can be
synced with DAW's
tempo when little "eight
note" button is active.

Feedback - Controls
number of echo repeats.

Vintage - Adds more
character to a sound
and more modulation,
imitating old tape echo
unit.

Echo Mix - Controls
balance between dry
signal and tape echo.



FX PAGE

TAPE SATURATION

Drive - Amount of audio boost.

Output - Allows to reduce volume gain after tape saturation.

DELAY

Time - Controls delay intervals. It can be synced with DAW's tempo when little "eight note" button is active.

Feedback - Controls number of delay repeats.

Balance - Controls offset of delay time in Left/Right channel.

Mix - Controls balance between dry signal and delay.

COMPRESSOR

Threshold - Sets level at which compression applies

Ratio - Controls amount of compression

SPACE

1st stage convolution reverb. Simulates big room sound.

Predelay - Controls time offset between dry signal and convolution reverb

Mix - Allows to blend dry signal with convolution reverb

REVERB

2nd stage algorithmic reverb. Adds long lush tail to convolution reverb.

Density - Controls diffusion of reverb.

Size - Controls and timing of reverb.

Length - Control reverb time

Reverb Mix - Controls balance between dry signal and reverb.

PRE MAPPED MIDI CONTROLS

CC1 (Modwheel) - Controls main volume of Astral layer in "Performance - Compound / Compound Reversed" programs.

CC11 (Expression pedal) - Controls overall instrument volume

QUICK CONTROLS

HALION's quick controls are connected to instrument's Envelope (Attack, Sustain, Release) and allows to overwrite default Envelope settings. Quick Controls are active only in "Pad" type programs.

MIDI LEARN

Every knob, fader and "wave" controller can be assigned to preferred MIDI CC by using MIDI Learn feature. To use MIDI Learn click on chosen GUI controller with right mouse button and choose "Learn CC" from Pop-Up menu.

PATCH LIST

Pad - Cursed Valley
Pad - Dark Souls
Pad - Dark Spell
Pad - Elvish Choir
Pad - Elvish Dust
Pad - Elvish Prayers
Pad - Enchanted Crystals
Pad - First Snow
Pad - Frozen Needles
Pad - Frozen Wind
Pad - Holy Voices
Pad - Lost Memories
Pad - Lost Spirit
Pad - Sweet Dreams
Pad - Uncharted Territory
Pad - Winter Voices
Pad - Wood Elves
Pad - Zaria's Longing
Pad - Zaria's Spell
Pad - Zaria's Whisper
Performance - Compound Rev
Performance - Compound
Performance - Particles Rev
Performance - Particles
Single Atom - Bouncing - Pop
Single Atom - Bouncing - Ta
Single Atom - Breath
Single Atom - Long - Ih
Single Atom - Orbit - Oo

Single Atom - Random Shorts - Ih
Single Atom - Random Shorts - La
Single Atom - Random Shorts - Nah
Single Atom - Random Shorts - Oo
Single Atom - Random Shorts - Pop
Single Atom - Random Shorts - Ta
Single Atom - Short - Pop
Single Atom - Short - Ta
Single Atom - Wave Long - Ah
Single Atom - Wave Long - Oo
Single Atom - Wave Short - Ah
Single Atom - Wave Short - Oo
Single Atom - Waves - Ah
Single Atom Rev - Bouncing - Pop
Single Atom Rev - Bouncing - T
Single Atom Rev - Long - Ih
Single Atom Rev - Orbit - Oo
Single Atom Rev - Random Shorts - Ih
Single Atom Rev - Random Shorts - La
Single Atom Rev - Random Shorts - Nah
Single Atom Rev - Random Shorts - Oo
Single Atom Rev - Random Shorts - Pop
Single Atom Rev - Random Shorts - Ta
Single Atom Rev - Wave Long - Ah
Single Atom Rev - Wave Long - Oo
Single Atom Rev - Wave Short - Ah
Single Atom Rev - Wave Short - Oo
Single Atom Rev - Waves - Ah

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Create samples, sample packs, sample libraries and virtual instruments based on Sonic Atoms content and share with anyone else. This includes processing our sounds and creating new content based on our content.

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