

# NKS PRESET LIBRARY : CHERRY AUDIO SH-MAX

*For Komplete Kontrol / Maschine*



[freelancesoundlabs.com](http://freelancesoundlabs.com)

19 February 2026

## Intro

Welcome to the Cherry Audio SH-MAX Synthesizer NKS Library for the Native Instruments Komplete Kontrol / Maschine software and hardware.

This NKS library contains all factory presets for the Cherry Audio SH-MAX Synthesizer instrument with detailed attribute tagging, sound previews and library artwork/database files. A fully detailed controller map has been created to allow access to almost every control of the synth (except effects)

## Compatibility / Requirements

- Supports Komplete Kontrol Software 2.8 or later
- Supports Maschine Software 2.16 or later
- Supports Komplete Kontrol Keyboard (all versions)
- Supports Maschine Controller (all versions)
- Supports VST3
- Supports PC / Mac
- [Cherry Audio SH-MAX VST Required](#)

**This is NKS compatibility files only. This will not work without the actual VST/Library being installed**

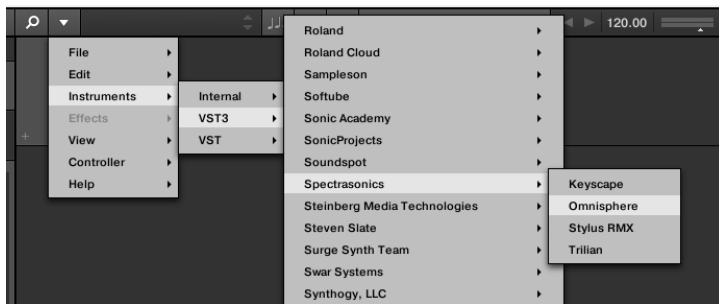
## Download

A free version is available that contains a handful of presets for you to test with.

The full version is available for purchase with an immediate download.



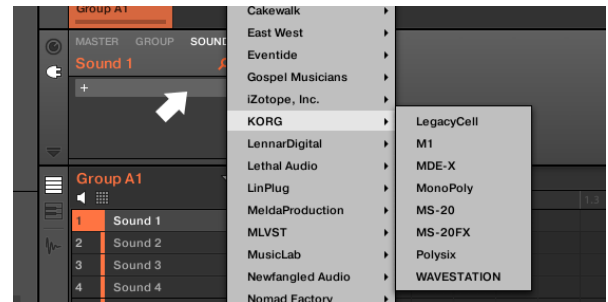
## Installation



Firstly, in Complete Kontrol or Maschine, check you can see the Plugin you wish to use is listed in the Menu > Plugins section

In Complete Kontrol It should already appear in your Menu > Instruments menu.

If using Maschine, open the plug-in browser and check the VST is listed:



Once you have confirmed your VST is listed in Complete Kontrol / Maschine, copy the included files to the following locations:

**Database Files:** Contains the browser images and database details for the NKS browser. Copy the "image" and "dist\_database" folders included in the zip file to the following locations (existing image/dist\_database folders may already exist so you want to just **merge** these files):

**Windows:** C:\Users\Public\Public Documents\NI Resources

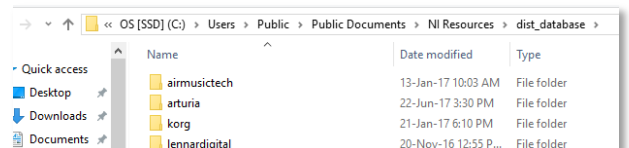
**MacOS:** /Users/Shared/NI Resources



**Image Folder Example:**



**Database Folder Example:**



All User library database and image files will be held in these folders with a unique folder for each vendor/plugin. Do not change the names or ordering of these folders, simply copy and merge with the existing folders in the above location

## MACOS : IMPORTANT!!!

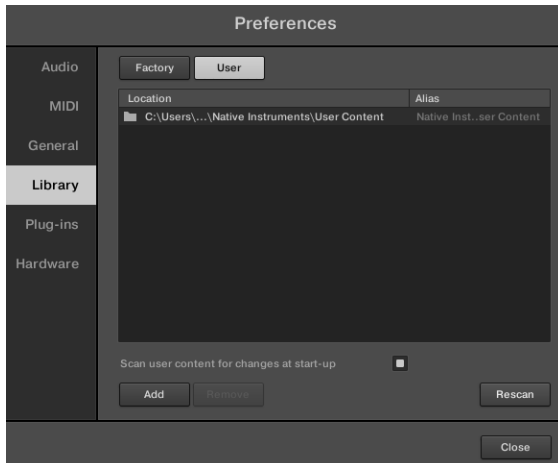
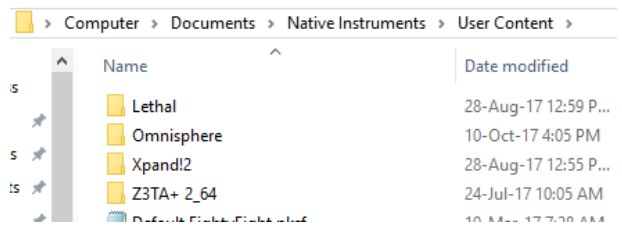
Be sure to copy the image + dist\_database folders then paste into the NI Resources folder choosing to MERGE folders. DO NOT replace the existing image + dist\_database folders. Choose to replace existing files only if they exist to update them, DO NOT replace the main folders or you will lose all your library artwork for all products!!!

**Preset Files:** Contains the preset files that need to be added to your user library. Copy this folder to your user library location. By default the user library is located at:

**WIN:** C:\Users\[USER]\Documents\Native Instruments\User Content

**MAC:** Users/[USER]/Documents/Native Instruments/User Content

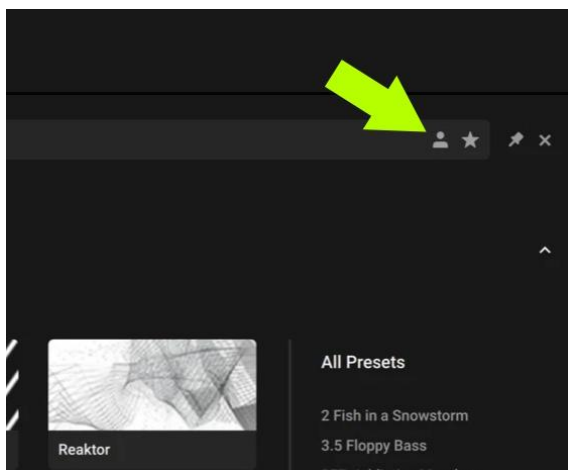
You can confirm this location within the Komplete\Maschine software Preferences > Library > User Library:



\*Maschine by default does not use the same User Content location as Komplete Kontrol but you can add this same location if you use both KK and Maschine so they can share the content or simply use the default location listed in the Maschine preferences. You can also instead set your own custom location.

Launch the KK or Maschine desktop application and this should now scan your files into the database where they will be listed in the **User Library** browser

**NOTE:** If you already have a previous version of this NKS library you should delete it and replace with the latest version to update it



You will find your new instrument in the **USER LIBRARY** which you can switch to using the user library button. Refer to the manual for the controller you are using for the button to switch to user library from the hardware.

It is possible to integrate custom libraries into the factory library with all your official NKS instruments, however this requires a small "hack" which is detailed on [This Page](#). For Mac users, this can be a more complicated process than Windows users and please note there is NO SUPPORT available from me to assist beyond the posted article.

If everything has worked correctly you should now see the plug-in listed in the browser with artwork for the and the installed presets will be listed in the browser and will load the plugin as you would expect.

### Problems?

If you have issues with installation or usage, you can [Contact Me](#)

### Installation Video PC:

<https://www.youtube.com/watch?v=d1XnEDdMu0s>

### Installation Video Mac:

[https://www.youtube.com/watch?v=amzq\\_T5kc90](https://www.youtube.com/watch?v=amzq_T5kc90)

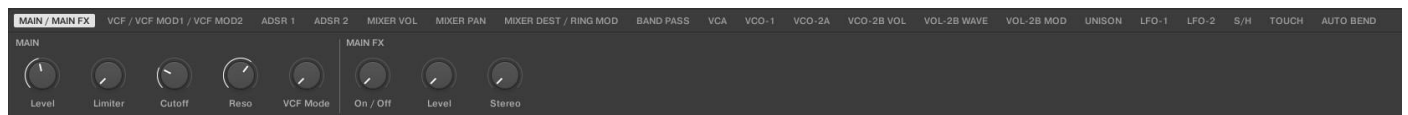
## The Preset Browser



Presets are accessed by selecting the **User library** icon at the top of the browser .

Selecting a preset from the list will open the plug-in and automatically load the preset. You can then use the mapped controls to start tweaking the sounds.

## Controller Mappings



A comprehensive controller template has been created that covers almost all available controls of the synth. The effects section is not able to be covered as it is modular and differs between presets.

### Controller Reference

Controller Page: [1]=====

Control 1 (ID: 48664) :	Level	[MAIN]
Control 2 (ID: 48689) :	Limiter	
Control 3 (ID: 1694) :	Cutoff	
Control 4 (ID: 1695) :	Reso	
Control 5 (ID: 1731) :	VCF Mode	
Control 6 (ID: 49808) :	On / Off	[MAIN FX]
Control 7 (ID: 49806) :	Level	
Control 8 (ID: 49807) :	Stereo	

Controller Page: [2]=====

Control 1 (ID: 1791) :	KeyFollow	[VCF]
Control 2 (ID: 48660) :	Sens	
Control 3 (ID: 48661) :	Envelope	
Control 4 (ID: 48626) :	Drift	
Control 5 (ID: 1606) :	Mod 1	[VCF MOD1]
Control 6 (ID: 56) :	Wave	
Control 7 (ID: 1607) :	Mod-2	[VCF MOD2]
Control 8 (ID: 57) :	Wave	

Controller Page: [3]=====

Control 1 (ID: 48629) :	Attack	[ADSR 1]
Control 2 (ID: 48630) :	Decay	
Control 3 (ID: 48631) :	Sustain	
Control 4 (ID: 48632) :	Release	
Control 5 (ID: 48633) :	Velocity	
Control 6 (ID: 1824) :	Trigger	
Control 7 (ID: 48628) :	Polarity	
Control 8 (ID: 48625) :	Repeat	

Controller Page: [4]=====

Control 1 (ID: 48634) :	Attack	[ADSR 2]
Control 2 (ID: 48656) :	Decay	
Control 3 (ID: 48657) :	Sustain	
Control 4 (ID: 48658) :	Release	
Control 5 (ID: 48659) :	Velocity	
Control 6 (ID: 48665) :	Trigger	
Control 7 (ID: 48687) :	Polarity	
Control 8 (ID: 48688) :	Repeat	

Controller Page: [5]=====

Control 1 (ID: 1726) :	VCO-1	[MIXER VOL]
Control 2 (ID: 1727) :	VCO-2	
Control 3 (ID: 1728) :	VCO-3	
Control 4 (ID: 1729) :	Ring Mod	
Control 5 (ID: 1730) :	Noise	
Control 6 (ID: 1789) :	Noise Type	
Control 7	_____	_____
Control 8	_____	_____

Controller Page: [6]=====

Control 1 (ID: 1666) :	VCO-1	[MIXER PAN]
Control 2 (ID: 1667) :	VCO-2	
Control 3 (ID: 1668) :	VCO-3	
Control 4 (ID: 1669) :	Ring Mod	
Control 5 (ID: 1691) :	Noise	
Control 6	_____	_____
Control 7	_____	_____
Control 8	_____	_____

Controller Page: [7]=====

Control 1 (ID: 1573) :	VCO-1	[MIXER DEST]
Control 2 (ID: 1574) :	VCO-2	
Control 3 (ID: 1575) :	VCO-3	
Control 4 (ID: 1576) :	Ring Mod	
Control 5 (ID: 1598) :	Noise	
Control 6 (ID: 1822) :	Waveform	[RING MOD]
Control 7 (ID: 1823) :	Source	
Control 8	_____	_____

Controller Page: [8]=====

Control 1 (ID: 1567) :	Mod Wave	[BAND PASS]
Control 2 (ID: 1629) :	Mod Amt	
Control 3 (ID: 1692) :	Frequency	
Control 4 (ID: 1762) :	Reso	
Control 5 (ID: 1792) :	Level	
Control 6 (ID: 48662) :	Env Sens	
Control 7 (ID: 48663) :	Envelope	
Control 8 (ID: 48627) :	Drift	

Controller Page: [9]=====

Control 1 (ID: 1568) :	Mod Wave	[VCA]
Control 2 (ID: 1630) :	Mod Amt	
Control 3 (ID: 1693) :	Hold	
Control 4 (ID: 1784) :	Sensitivity	
Control 5 (ID: 1790) :	Envelope	
Control 6 (ID: 1696) :	Drift	
Control 7	_____	_____
Control 8	_____	_____

Controller Page: [10]=====

Control 1 (ID: 1636) :	Pitch	[VCO-1]
Control 2 (ID: 1760) :	Range	
Control 3 (ID: 1599) :	Mod Amt	
Control 4 (ID: 50) :	Mod Wave	
Control 5 (ID: 1600) :	PW	
Control 6 (ID: 1637) :	Waveform	
Control 7 (ID: 51) :	PWM Src	
Control 8 (ID: 1759) :	Sync Out	

Controller Page: [11]=====

Control 1 (ID: 1638) :	Pitch	[VCO-2A]
Control 2 (ID: 1761) :	Range	
Control 3 (ID: 1601) :	Mod Amt	
Control 4 (ID: 52) :	Mod Wave	
Control 5 (ID: 1602) :	PW	
Control 6 (ID: 1660) :	Waveform	
Control 7 (ID: 53) :	PWM Src	
Control 8 (ID: 1787) :	KeyFollow	

Controller Page: [12]=====

Control 1 (ID: 1700) : 32' Vol [VCO-2B VOL]  
Control 2 (ID: 1722) : 16' Vol  
Control 3 (ID: 1723) : 8' Vol  
Control 4 (ID: 1724) : 4' Vol  
Control 5 (ID: 1725) : 2' Vol  
Control 6 \_\_\_\_\_  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Controller Page: [13]=====

Control 1 (ID: 1661) : 32' Wave [VOL-2B WAVE]  
Control 2 (ID: 1662) : 16' Wave  
Control 3 (ID: 1663) : 8' Wave  
Control 4 (ID: 1664) : 4' Wave  
Control 5 (ID: 1665) : 2' Wave  
Control 6 \_\_\_\_\_  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Controller Page: [14]=====

Control 1 (ID: 1603) : Mod Amt [VOL-2B MOD]  
Control 2 (ID: 54) : Mod Wave  
Control 3 (ID: 1605) : PW Amt  
Control 4 (ID: 55) : PW Src  
Control 5 (ID: 1604) : KeyFollow  
Control 6 \_\_\_\_\_  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Controller Page: [15]=====

Control 1 (ID: 1785) : Detune [UNISON]  
Control 2 (ID: 48) : Trig Type  
Control 3 (ID: 1570) : Priority  
Control 4 (ID: 1635) : Assign  
Control 5 (ID: 1697) : Voice  
Control 6 \_\_\_\_\_  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Controller Page: [16]=====

Control 1 (ID: 1631) : Rate [LFO-1]  
Control 2 (ID: 1632) : Delay  
Control 3 (ID: 1569) : Reverse  
Control 4 (ID: 1753) : Sync  
Control 5 (ID: 1754) : Key Trig  
Control 6 (ID: 1755) : One Shot  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Controller Page: [17]=====

Control 1 (ID: 1633) : Rate [LFO-2]  
Control 2 (ID: 1634) : Delay  
Control 3 (ID: 1756) : Sync  
Control 4 (ID: 1757) : Key Trig  
Control 5 (ID: 1758) : One Shot  
Control 6 \_\_\_\_\_  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Controller Page: [18]=====

Control 1 (ID: 1571) : Sample Time [S/H]  
Control 2 (ID: 1572) : Lag Time  
Control 3 (ID: 1698) : VCO-1  
Control 4 (ID: 1699) : VCO-2  
Control 5 (ID: 49) : Mod Wave  
Control 6 \_\_\_\_\_  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Controller Page: [19]=====

Control 1 (ID: 1793) : Effect 1 [TOUCH]  
Control 2 (ID: 1815) : Effect 2  
Control 3 (ID: 1816) : Effect 3  
Control 4 (ID: 1817) : Effect 4  
Control 5 \_\_\_\_\_  
Control 6 \_\_\_\_\_  
Control 7 \_\_\_\_\_  
Control 8 \_\_\_\_\_

Control 1	(ID: 1818)	:	Time	[AUTO BEND]
Control 2	(ID: 1819)	:	VCO-1	
Control 3	(ID: 1820)	:	VCO-2A	
Control 4	(ID: 1821)	:	VCO-2B	
Control 5	(ID: 48690)	:	Trigger	
Control 6	(ID: 48691)	:	Polarity	
Control 7		:		
Control 8		:		



## FAQ?

Keep up to date with the latest NKS Library releases, updates and improvements

[Subscribe to our Monthly newsletter](#)

Follow our [Facebook Page](#) for all instant updates when they are released

### Can these presets be added to the Factory Library?

Yes they can. There are a couple of files that need to be created which are specific to your install locations. There are instructions on how to do this [Here](#)

### Which Native Instruments Keyboard/Maschine hardware does this work with?

The NKS libraries will work with ALL Komplete Keyboard and Maschine Hardware

### I'm not hearing any sound previews?

Check your preview volume is up in the Factory library and check you have a .preview folder with sound files in it. Some presets may have missing files so please report any issues with presets stating the preset name and the instrument/library.

### I've noticed some issues

If you find any issues with incorrectly saved presets, sound preview issues, incorrect tagging etc please let us know the details and we will try and fix this up as quickly as possible.

### I'm having some installation\usability issues!!!!!!!!!!

If you are having issues with installing and using the preset library, check out the [Forum Thread](#) to ask other users who may have some solutions. Also, check above for installation videos. Feel free to contact us if you still have issues.

### Images are not displaying for the libraries?

This is normally down to the installation of the database/image folders not being correct. In some cases the plugin name could be different. If you cannot resolve your issue feel free to contact us (links below).

### Can I get other VSTs or preset library's created as NKS?

I can only create presets for instruments I own or have a copy of. I am always on the lookout for new VST instruments at good prices so may do more down the track. If you are able to offer me a legal copy of a VST or can transfer me the library I can have a look if it is possible to make NKS compatible. If you are a plugin developere it may also be possible to add NKS compatibility for official factory inclusion. Feel free to contact me.

## Contact \ Links

Website: [freelancesoundlabs.com](http://freelancesoundlabs.com)

Email: [admin@freelancesoundlabs.com](mailto:admin@freelancesoundlabs.com)

Forum Page: [Freelance Soundlabs 3rd Party NKS Libraries for Komplete Kontrol / Maschine](#)

Facebook Page: <https://www.facebook.com/freelancesoundlabs/>

Youtube: <https://www.youtube.com/user/jestermgee>

### Disclaimer / Legal

All product and company names are trademarks™ or registered® trademarks of their respective holders. We do not imply any affiliation or association with any of the companies and reference is in "fair use" terms. "Komplete Kontrol" and "Maschine" are trademarks or registered trademarks of Native Instruments®. VST is a registered trademark of Steinberg. Some trademark references may appear in this document belonging to others with no association with Freelance Soundlabs, including references which may not display the ® symbol. All references to other trademarks belonging to third parties that appear in this document shall be understood to refer to those registered trademark owned by others.

NKS libraries are created with no affiliation to Native Instruments. I am not paid, or even supported by Native Instruments. Downloading and usage of this library is at the users own risk. Payments are non refundable for change of mind, wrong download or not working. Be sure to download the demo version of a product before purchase to test it works or ask questions first if unsure. In the event it is a genuine problem or mistake, we may offer partial/full refund on a case-by-case basis. While we will try and offer as much support to get you going, there is no guarentee we can offer support required in all cases. There is no guarentee all libraries will work with all future versions of plugins or OS updates and if a major update of a library is needed there may be a small upgrade cost associated for the updated version if you require it.

Users are not authorised to share or distribute the files with anyone else without the consent of Freelance SoundLabs. We do regular checks and embedded fingerprints in downloads may mean if a library is discovered being distributed without consent, the associated account will be terminated. A lot of work and cost goes into managing this project and wiithout user support it will not be possible to continue. Please do the right thing and support the work to help keep it affordable and ongoing for everyone.



NKS Library: Cherry Audio SH-MAX  
Changelog

v3.0.0 (19 Feb 2026)  
- Initial Version