

NKS PRESET LIBRARY : D16 Lush2

For Komplete Kontrol / Maschine



Freelance
SoundLabs

freelancesoundlabs.com

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Intro

Welcome to the D16 Lush2 NKS Library for the Native Instruments Komplete Kontrol / Maschine software and hardware.

This library contains all single patch and multi-layer patches for D16 LuSH2 VST in NKS compatible format. Presets are tagged and include sound previews and custom reverb controller maps for both the single layer and multi-layer presets offering in-depth control of the instrument from the Komplete/Maschine hardware. Artwork and database files are also included. Supports VST3.

Compatibility / Requirements

- Komplete Kontrol 2.8+ / Maschine 2.16+
- Supports Maschine Hardware (all versions)
- Supports Komplete Kontrol Keyboard (all versions)
- **Supports VST3**
- Supports PC / Mac
- [D16 Lush2 VST Required](#)

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

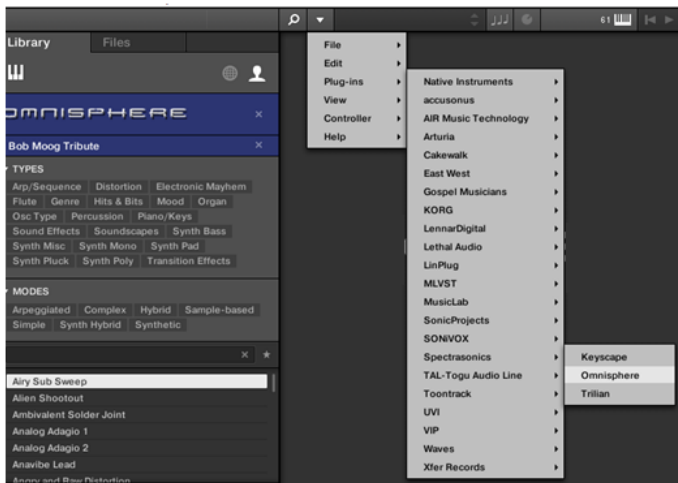
Download

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



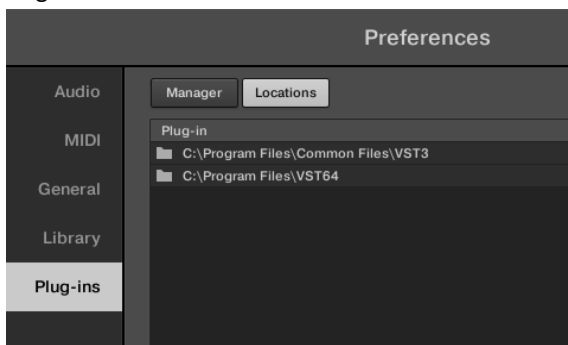
First ensure you have the VST plug-in installed and available to the software. Confirm if you need the VST2 or VST3 version.

In Complete Kontrol It should already appear in your File > Plug-ins menu.

In Maschine open the plug-in browser and check the VST is listed:



If the plug-in does not appear in the list of plugins, check that you have the correct paths to your VST folders in Preferences > Plug-ins > Locations. VST3 should be a default location but if you use VST2, make sure the correct path/s are listed then rescan.



Once the plug-in is confirmed installed and working with the software, copy the preset and artwork (if included) 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

MAC: /Users/Shared/NI Resources

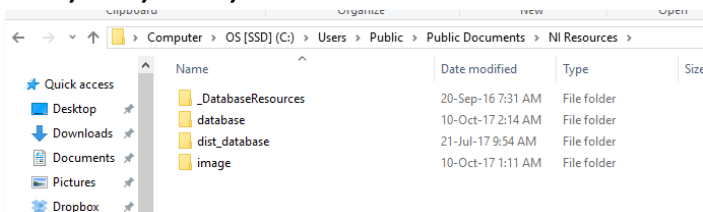
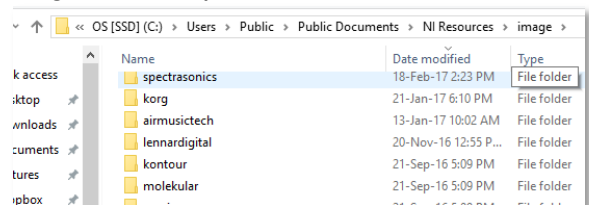
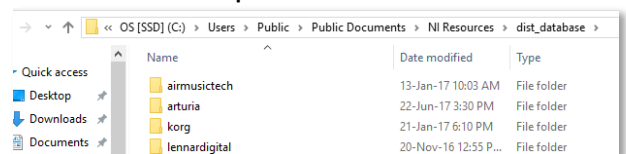


Image Folder Example:



Database Folder Example:



All User library database and image files will be held in these folders with a unique folder for each vendor/plug-in. 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 sub folders into the above locations. You want to add the folders with the existing folders, not replace existing folder. Mac users should be cautious NOT to "Replace" the entire image or database folder with the included ones. You want to **MERGE** these files. 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



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



After the files have been copied, launch the Komplete Kontrol in STANDALONE mode to do a library update. If the software is not set to auto-scan on start-up, open Preferences > Library then select Rescan



You will find your new instrument in the **USER LIBRARY** which you can switch to using the user library button.

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 an assigned category, artwork for the plug-in and the installed presets will be listed in the browser.

Problems?

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

Installation Video PC:


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

Installation Video Mac:

https://www.youtube.com/watch?v=amzq_T5kc90

The Preset Browser



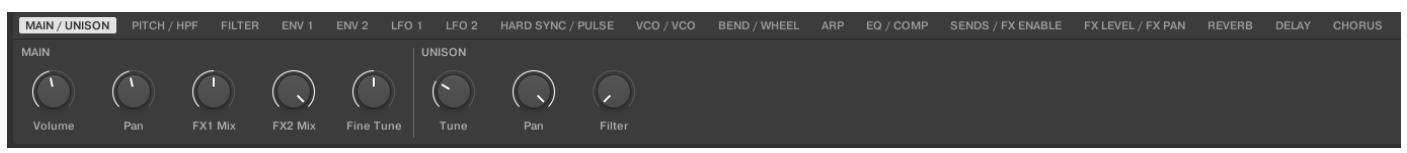
Presets are accessed by selecting the User library icon at the top of the browser .

You can browse using any tags or reconfigure/rename tags using the tag editor in Komplete/Maschine.

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.

You will find that there is a template designed for multi-layer and single layer presets. Multi-layer presets offer volume/pan/filter/envelope/pitch controls for all 8 layers. Single layer presets offer complete controller mapping for all controls in the layer, including global and insert FX.

Lush2 requires controls to be “enabled” so they can be learned for automation to allow mapping for NKS. This has been done for you and many other controls that have not been mapped are also pre-enabled so it may be possible to add additional controls in future to the templates based on user feedback, however to keep the controller template from becoming too large, we will only consider adding more if it is useful for most users.



Single Layer Controller Reference

Controller Page: [1]=====

Control 1 (ID: 48) : Volume [MAIN]
Control 2 (ID: 1784) : Pan
Control 3 (ID: 53) : FX1 Mix
Control 4 (ID: 54) : FX2 Mix
Control 5 (ID: 55) : Fine Tune
Control 6 (ID: 50) : Tune [UNISON]
Control 7 (ID: 51) : Pan
Control 8 (ID: 52) : Filter

Controller Page: [2]=====

Control 1 (ID: 56) : Freq [PITCH]
Control 2 (ID: 1568) : Tracking
Control 3 (ID: 57) : Mod
Control 4 (ID: 1567) : Source
Control 5 (ID: 1569) : Filter Track
Control 6 (ID: 1570) : Pitch Range
Control 7 (ID: 48719) : Porta
Control 8 (ID: 1634) : Freq [HPF]

Controller Page: [3]=====

Control 1 (ID: 1604) : Freq [FILTER]
Control 2 (ID: 1631) : Reso
Control 3 (ID: 1603) : Mode
Control 4 (ID: 1602) : Type
Control 5 (ID: 1605) : Env 1
Control 6 (ID: 1606) : Env 2
Control 7 (ID: 1607) : LFO 1
Control 8 (ID: 1629) : LFO 2

Controller Page: [4]=====

Control 1 (ID: 1694) : Attack [ENV 1]
Control 2 (ID: 48720) : Decay
Control 3 (ID: 1695) : Sustain
Control 4 (ID: 1696) : Release
Control 5 (ID: 1693) : Source
Control 6 (ID: 1697) : Invert
Control 7 _____
Control 8 _____

Controller Page: [5]=====

Control 1 (ID: 1699) : Attack [ENV 2]
Control 2 (ID: 1700) : Decay
Control 3 (ID: 1722) : Sustain
Control 4 (ID: 1723) : Release
Control 5 (ID: 1698) : Source
Control 6 (ID: 1724) : Invert
Control 7 _____
Control 8 _____

Controller Page: [6]=====

Control 1 (ID: 1726) : Rate [LFO 1]
Control 2 (ID: 1729) : Sync
Control 3 (ID: 1730) : Sync Rate
Control 4 (ID: 1753) : Waveform
Control 5 (ID: 1725) : Reset
Control 6 (ID: 1731) : Phase
Control 7 (ID: 1727) : Keytrack
Control 8 (ID: 1728) : Mono

Controller Page: [7]=====

Control 1 (ID: 1757) : Rate [LFO 2]
Control 2 (ID: 1758) : Sync
Control 3 (ID: 1759) : Sync Rate
Control 4 (ID: 1761) : Waveform
Control 5 (ID: 1754) : Reset
Control 6 (ID: 1760) : Phase
Control 7 (ID: 1755) : Keytrack
Control 8 (ID: 1756) : Mono

Controller Page: [8]=====

Control 1 (ID: 1571) : Mix [HARD SYNC]
Control 2 (ID: 1573) : Offset
Control 3 (ID: 1572) : Sync
Control 4 _____
Control 5 (ID: 1574) : Width [PULSE]
Control 6 (ID: 1575) : Mod
Control 7 (ID: 1576) : Source
Control 8 _____

Controller Page: [9]=====

Control 1 (ID: 1598) : Pulse [VCO]
Control 2 (ID: 1599) : Saw
Control 3 (ID: 1600) : Sub
Control 4 (ID: 1601) : Noise
Control 5 (ID: 1691) : Source [VCO]
Control 6 (ID: 1692) : Factor 1
Control 7 (ID: 48722) : Factor 2
Control 8 _____

Controller Page: [10]=====

Control 1 (ID: 1665) : VCO Up [BEND]
Control 2 (ID: 1666) : VCO Down
Control 3 (ID: 1667) : VCF Up
Control 4 (ID: 1668) : VCF Down
Control 5 (ID: 1669) : VCO [WHEEL]
Control 6 (ID: 48723) : VCF
Control 7 _____
Control 8 _____

Controller Page: [11]=====

Control 1 (ID: 1638) : Mode [ARP]
Control 2 (ID: 1637) : Rate
Control 3 (ID: 1636) : Scale
Control 4 (ID: 1635) : Chords
Control 5 (ID: 48724) : Hold Mode
Control 6 (ID: 1662) : Gate
Control 7 (ID: 1663) : Shuffle
Control 8 (ID: 1660) : Octave

Controller Page: [12]=====

Control 1 (ID: 1785) : On / Off [EQ]
Control 2 (ID: 48752) : Low
Control 3 (ID: 48750) : Mid
Control 4 (ID: 48751) : Mid Freq
Control 5 (ID: 48749) : High
Control 6 (ID: 1786) : On / Off [COMP]
Control 7 (ID: 48726) : Ratio
Control 8 (ID: 48727) : Thresh

Controller Page: [13]=====

Control 1 (ID: 1787) : Reverb [SENDS]
Control 2 (ID: 1788) : Delay
Control 3 (ID: 1789) : Chorus
Control 4 _____
Control 5 (ID: 1790) : Reverb [FX ENABLE]
Control 6 (ID: 48688) : Delay
Control 7 (ID: 48689) : Chorus
Control 8 _____

Controller Page: [14]=====

Control 1 (ID: 1792) : Reverb [FX LEVEL]
Control 2 (ID: 48634) : Delay
Control 3 (ID: 48691) : Chorus
Control 4 _____
Control 5 (ID: 1791) : Reverb [FX PAN]
Control 6 (ID: 48633) : Delay
Control 7 (ID: 48690) : Chorus
Control 8 _____

Controller Page: [15]=====

Control 1 (ID: 1816) : Early Size [REVERB]
Control 2 (ID: 48625) : Early Diff
Control 3 (ID: 1824) : Early Att
Control 4 (ID: 1817) : Late Size
Control 5 (ID: 1818) : Late Diff
Control 6 (ID: 1819) : Late FB
Control 7 (ID: 1821) : Late Att
Control 8 (ID: 1822) : Pre Delay

Controller Page: [16]=====

Control 1 (ID: 48656) : Time [DELAY]
Control 2 (ID: 48664) : Spread
Control 3 (ID: 48662) : Feedback
Control 4 (ID: 48657) : Sync
Control 5 (ID: 48658) : L Nom
Control 6 (ID: 48661) : L Denom
Control 7 (ID: 48659) : R Nom
Control 8 (ID: 48660) : R Denom

Controller Page: [17]=====

Control 1 (ID: 48692) : Offset [CHORUS]
Control 2 (ID: 48693) : Depth
Control 3 (ID: 48694) : Rate
Control 4 (ID: 48695) : Mode
Control 5 (ID: 48696) : HP
Control 6 (ID: 48718) : Stereo
Control 7 _____
Control 8 _____

Multi-Layer Controller Reference

Controller Page: [1]=====

Control 1 (ID: 0)	:	Volume	[MAIN MIX]
Control 2 (ID: 17)	:	Reverb	
Control 3 (ID: 18)	:	Delay	
Control 4 (ID: 19)	:	Chorus	
Control 5	_____	_____	
Control 6	_____	_____	
Control 7	_____	_____	
Control 8	_____	_____	

Controller Page: [2]=====

Control 1 (ID: 36)	:	Layer 1	[ENABLE]
Control 2 (ID: 37)	:	Layer 2	
Control 3 (ID: 38)	:	Layer 3	
Control 4 (ID: 39)	:	Layer 4	
Control 5 (ID: 40)	:	Layer 5	
Control 6 (ID: 41)	:	Layer 6	
Control 7 (ID: 42)	:	Layer 7	
Control 8 (ID: 43)	:	Layer 8	

Controller Page: [3]=====

Control 1 (ID: 2)	:	Layer 1	[VOLUME]
Control 2 (ID: 4)	:	Layer 2	
Control 3 (ID: 6)	:	Layer 3	
Control 4 (ID: 8)	:	Layer 4	
Control 5 (ID: 10)	:	Layer 5	
Control 6 (ID: 12)	:	Layer 6	
Control 7 (ID: 14)	:	Layer 7	
Control 8 (ID: 16)	:	Layer 8	

Controller Page: [4]=====

Control 1 (ID: 1)	:	Layer 1	[PAN]
Control 2 (ID: 3)	:	Layer 2	
Control 3 (ID: 5)	:	Layer 3	
Control 4 (ID: 7)	:	Layer 4	
Control 5 (ID: 9)	:	Layer 5	
Control 6 (ID: 11)	:	Layer 6	
Control 7 (ID: 13)	:	Layer 7	
Control 8 (ID: 15)	:	Layer 8	

Controller Page: [5]=====

Control 1 (ID: 20)	:	Layer 1	[FLT FREQ]
Control 2 (ID: 22)	:	Layer 2	
Control 3 (ID: 24)	:	Layer 3	
Control 4 (ID: 26)	:	Layer 4	
Control 5 (ID: 28)	:	Layer 5	
Control 6 (ID: 30)	:	Layer 6	
Control 7 (ID: 32)	:	Layer 7	
Control 8 (ID: 34)	:	Layer 8	

Controller Page: [6]=====

Control 1 (ID: 21)	:	Layer 1	[FLT RESO]
Control 2 (ID: 23)	:	Layer 2	
Control 3 (ID: 25)	:	Layer 3	
Control 4 (ID: 27)	:	Layer 4	
Control 5 (ID: 29)	:	Layer 5	
Control 6 (ID: 31)	:	Layer 6	
Control 7 (ID: 33)	:	Layer 7	
Control 8 (ID: 35)	:	Layer 8	

Controller Page: [7]=====

Control 1 (ID: 44) : Layer 1 [FINE TUNE]
Control 2 (ID: 45) : Layer 2
Control 3 (ID: 46) : Layer 3
Control 4 (ID: 47) : Layer 4
Control 5 (ID: 48) : Layer 5
Control 6 (ID: 49) : Layer 6
Control 7 (ID: 50) : Layer 7
Control 8 (ID: 51) : Layer 8

Controller Page: [8]=====

Control 1 (ID: 52) : Layer 1 [PITCH]
Control 2 (ID: 53) : Layer 2
Control 3 (ID: 54) : Layer 3
Control 4 (ID: 55) : Layer 4
Control 5 (ID: 56) : Layer 5
Control 6 (ID: 57) : Layer 6
Control 7 (ID: 58) : Layer 7
Control 8 (ID: 59) : Layer 8

Controller Page: [9]=====

Control 1 (ID: 60) : Layer 1 [ENV 1 ATTK]
Control 2 (ID: 68) : Layer 2
Control 3 (ID: 76) : Layer 3
Control 4 (ID: 84) : Layer 4
Control 5 (ID: 92) : Layer 5
Control 6 (ID: 100) : Layer 6
Control 7 (ID: 108) : Layer 7
Control 8 (ID: 116) : Layer 8

Controller Page: [10]=====

Control 1 (ID: 61) : Layer 1 [ENV 1 DEC]
Control 2 (ID: 69) : Layer 2
Control 3 (ID: 77) : Layer 3
Control 4 (ID: 85) : Layer 4
Control 5 (ID: 93) : Layer 5
Control 6 (ID: 101) : Layer 6
Control 7 (ID: 109) : Layer 7
Control 8 (ID: 117) : Layer 8

Controller Page: [11]=====

Control 1 (ID: 62) : Layer 1 [ENV 1 SUS]
Control 2 (ID: 70) : Layer 2
Control 3 (ID: 78) : Layer 3
Control 4 (ID: 86) : Layer 4
Control 5 (ID: 94) : Layer 5
Control 6 (ID: 102) : Layer 6
Control 7 (ID: 110) : Layer 7
Control 8 (ID: 118) : Layer 8

Controller Page: [12]=====

Control 1 (ID: 63) : Layer 1 [ENV 1 REL]
Control 2 (ID: 71) : Layer 2
Control 3 (ID: 79) : Layer 3
Control 4 (ID: 87) : Layer 4
Control 5 (ID: 95) : Layer 5
Control 6 (ID: 103) : Layer 6
Control 7 (ID: 111) : Layer 7
Control 8 (ID: 119) : Layer 8

Controller Page: [13]=====

Control 1 (ID: 64) : Layer 1 [ENV 2 ATTK]
Control 2 (ID: 72) : Layer 2
Control 3 (ID: 80) : Layer 3
Control 4 (ID: 88) : Layer 4
Control 5 (ID: 96) : Layer 5
Control 6 (ID: 104) : Layer 6
Control 7 (ID: 112) : Layer 7
Control 8 (ID: 120) : Layer 8

Controller Page: [14]=====

Control 1 (ID: 65) : Layer 1 [ENV 2 DEC]
Control 2 (ID: 73) : Layer 2
Control 3 (ID: 81) : Layer 3
Control 4 (ID: 89) : Layer 4
Control 5 (ID: 97) : Layer 5
Control 6 (ID: 105) : Layer 6
Control 7 (ID: 113) : Layer 7
Control 8 (ID: 121) : Layer 8

Controller Page: [15]=====

Control 1 (ID: 66) : Layer 1 [ENV 2 SUS]
Control 2 (ID: 74) : Layer 2
Control 3 (ID: 82) : Layer 3
Control 4 (ID: 90) : Layer 4
Control 5 (ID: 98) : Layer 5
Control 6 (ID: 106) : Layer 6
Control 7 (ID: 114) : Layer 7
Control 8 (ID: 122) : Layer 8

Controller Page: [16]=====

Control 1 (ID: 67) : Layer 1 [ENV 2 REL]
Control 2 (ID: 75) : Layer 2
Control 3 (ID: 83) : Layer 3
Control 4 (ID: 91) : Layer 4
Control 5 (ID: 99) : Layer 5
Control 6 (ID: 107) : Layer 6
Control 7 (ID: 115) : Layer 7
Control 8 (ID: 123) : Layer 8

Controller Page: [17]=====

Control 1 (ID: 124) : Layer 1 [LFO 1 RATE]
Control 2 (ID: 126) : Layer 2
Control 3 (ID: 128) : Layer 3
Control 4 (ID: 130) : Layer 4
Control 5 (ID: 132) : Layer 5
Control 6 (ID: 134) : Layer 6
Control 7 (ID: 136) : Layer 7
Control 8 (ID: 138) : Layer 8

Controller Page: [18]=====

Control 1 (ID: 125) : Layer 1 [LFO 2 RATE]
Control 2 (ID: 127) : Layer 2
Control 3 (ID: 129) : Layer 3
Control 4 (ID: 131) : Layer 4
Control 5 (ID: 133) : Layer 5
Control 6 (ID: 135) : Layer 6
Control 7 (ID: 137) : Layer 7
Control 8 (ID: 139) : Layer 8

Controller Page: [19]=====

Control 1 (ID: 142)	:	Layer 1	[PULSE WIDTH]
Control 2 (ID: 144)	:	Layer 2	
Control 3 (ID: 146)	:	Layer 3	
Control 4 (ID: 148)	:	Layer 4	
Control 5 (ID: 150)	:	Layer 5	
Control 6 (ID: 152)	:	Layer 6	
Control 7 (ID: 154)	:	Layer 7	
Control 8 (ID: 140)	:	Layer 8	

Controller Page: [20]=====

Control 1 (ID: 143)	:	Layer 1	[PULSE MOD]
Control 2 (ID: 145)	:	Layer 2	
Control 3 (ID: 147)	:	Layer 3	
Control 4 (ID: 149)	:	Layer 4	
Control 5 (ID: 151)	:	Layer 5	
Control 6 (ID: 153)	:	Layer 6	
Control 7 (ID: 155)	:	Layer 7	
Control 8 (ID: 141)	:	Layer 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

Email: 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>

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NKS Library: D16 Lush2
Changelog

v3.0.0 (18 Mar 2024)
- Initial Version