

# NKS PRESET LIBRARY : OMNISPHERE 2

## *For Komplete Kontrol / Maschine*



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

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### Intro

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

This Library contains over 7500 factory presets for Omnisphere 2 that can be loaded and browsed directly using the Komplete Kontrol / Maschine software and hardware. All presets have been saved as NKS files which contain the Omnisphere preset information, tagging information and mapped controls. Additionally, a Komplete Kontrol database file and plug-in artwork is also included to create entries in your User Library as well as sound previews that will play a sample of the sound as you browse.

Tag information is copied out from Omnisphere and contains most tags such as sound type, sub type, mood, genre, complexity. Some sound tags have been combined or slightly altered to fit as closely with the NKS tagging convention.

### Compatibility / Requirements

- Komplete Kontrol 2.8+ / Maschine 2.16+
- Supports Maschine MK2/3/Plus
- Supports Komplete Kontrol Keyboards A/M/S Series MK1/MKII
- Supports VST3 64Bit (VST2 is supported using previous library version)
- Supports PC / Mac
- [Omnisphere 2.5+ 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 and is available as an instant download.



## Installation



First ensure you have the VST plug-in installed and available to the software.

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 these locations you need to check the VST is available at the location set within Preferences. Perform a rescan if any changes are made.

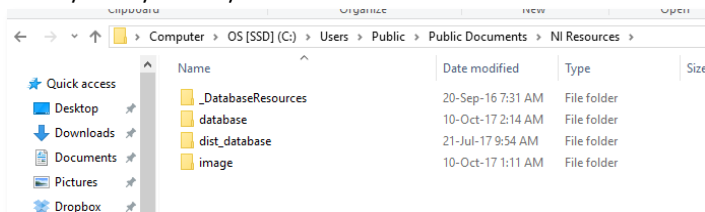


Once the plug-in is confirmed installed and working with the software, copy the preset and artwork (if included) to the following locations:

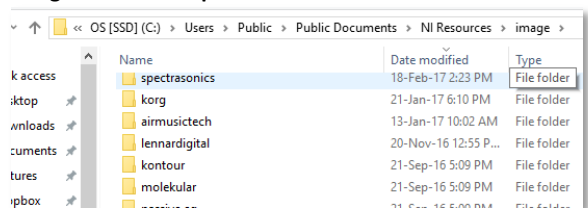
**Database Files:** Contains the browser images and database details for the Komplete browser. Place the "image" and "dist\_database" folders in the following location (or copy the sub folders inside these folders if they exist):

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

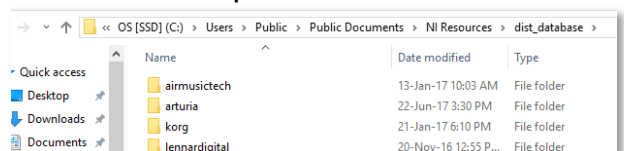
MAC: /Users/Shared/NI Resources



### 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.

**NOTE: Be sure to copy the sub folders into the above locations. You want to add the folders with the existing folders. Mac users should be cautious NOT to “Replace” the entire image or database folder with the included ones. You must copy these folders INTO the image and database folders (Merge)**

**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

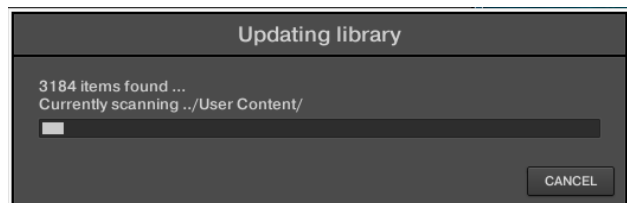
You can confirm this location within the Komplete\Maschine software Preferences > Library > User Library



**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



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. A new installed library will create a new Bank entry.

Be sure you are looking in the User Library  as User created NKS files do not appear in the factory library.

### Problems?

If artwork is not displayed or the categories are not created there may be differences in how your VST plug-in is labelled compared to the database files. For all issues please 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](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 .



Select a library using the bank feature.

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 plugin and automatically load the preset. You can then use the mapped controls to start tweaking the sounds.

VSTs are logically mapped with master controls such as volume, pan and filters on the first pages then envelopes, effects and some sound design controls on further pages.

## Controller Mappings

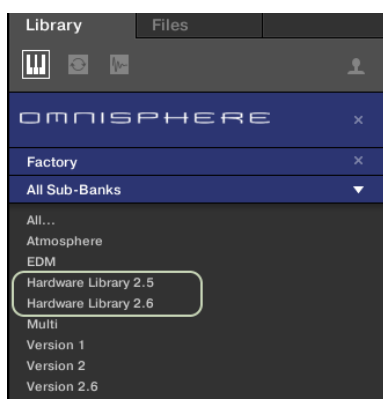
Most of the common controls are pre-mapped and grouped for both layer A/B.

In NKS Library v2.2.0 release, the user pages have been removed and FX On/Off pages have been added to easily enable/disable FX from the hardware. Touching one of the FX On/Off controls will show the name of the effect loaded in the slot (if any). For these FX controls to function you must be using Omnisphere v2.4+.





## Omnisphere Hardware Library Update for Omnisphere 2.5+



Omnisphere update 2.5 introduced an upgrade from the 2 layer Omnisphere to 4 layers and also introduced a new “Hardware Library” of presets (1200+ new presets). This is available as an addon NKS library so if you do not see a “Hardware Library” in your bank menu then get the new Hardware library from the Omnisphere NKS Library page [Here](#)

## Omnisphere 3<sup>rd</sup> Party NKS Libraries



We have a large collection of NKS compatibility files for 3<sup>rd</sup> party Omnisphere libraries. If you are a 3<sup>rd</sup> party library user, check out if NKS is available for your libraries.

Go to the information page [Here](#) for more information

## Controller Template Reference

Controller Page: [1]=====

Control 1	(ID: 0)	:	Volume	[MASTER]
Control 2	(ID: 72)	:	A Level	
Control 3	(ID: 22)	:	A Pan	
Control 4	(ID: 73)	:	B Level	
Control 5	(ID: 36)	:	B Pan	
Control 6	(ID: 8)	:	Filter	
Control 7	(ID: 9)	:	Reso	
Control 8	(ID: 10)	:	Glide	

Controller Page: [2]=====

Control 1	(ID: 15)	:	Cutoff	[FILTER A]
Control 2	(ID: 16)	:	Reso	
Control 3	(ID: 17)	:	Key	
Control 4	(ID: 18)	:	Envelope	
Control 5	(ID: 19)	:	Gain	
Control 6	(ID: 20)	:	Variant	
Control 7	(ID: 75)	:	ON/OFF	
Control 8	_____	:	_____	

Controller Page: [3]=====

Control 1	(ID: 29)	:	Cutoff	[FILTER B]
Control 2	(ID: 30)	:	Reso	
Control 3	(ID: 31)	:	Key	
Control 4	(ID: 32)	:	Envelope	
Control 5	(ID: 33)	:	Gain	
Control 6	(ID: 34)	:	Variant	
Control 7	(ID: 74)	:	ON/OFF	
Control 8	_____	:	_____	

Controller Page: [4]=====

Control 1	(ID: 13)	:	Course	[OSC A]
Control 2	(ID: 14)	:	Fine	
Control 3	(ID: 26)	:	Shape	
Control 4	(ID: 27)	:	Symmetry	
Control 5	(ID: 28)	:	Hard Sync	
Control 6	(ID: 76)	:	Analog	
Control 7	(ID: 23)	:	Timbre	[SAMPLE A]
Control 8	(ID: 24)	:	Start	

Controller Page: [5]=====

Control 1	(ID: 37)	:	Course	[OSC B]
Control 2	(ID: 38)	:	Fine	
Control 3	(ID: 42)	:	Shape	
Control 4	(ID: 43)	:	Symmetry	
Control 5	(ID: 44)	:	Hard Sync	
Control 6	(ID: 77)	:	Analog	
Control 7	(ID: 40)	:	Timbre	[SAMPLE B]
Control 8	(ID: 41)	:	Start	

Controller Page: [6]=====

Control 1	(ID: 45)	:	Attack	[AMPENV A]
Control 2	(ID: 46)	:	Decay	
Control 3	(ID: 47)	:	Sustain	
Control 4	(ID: 48)	:	Release	
Control 5	(ID: 78)	:	Attack	[FLTENV A]

Control 6	(ID: 79)	:	Decay
Control 7	(ID: 80)	:	Sustain
Control 8	(ID: 81)	:	Release

Controller Page: [7]=====

Control 1	(ID: 49)	:	Attack	[AMPENV B]
Control 2	(ID: 50)	:	Decay	
Control 3	(ID: 51)	:	Sustain	
Control 4	(ID: 52)	:	Release	
Control 5	(ID: 82)	:	Attack	[FLTENV B]
Control 6	(ID: 83)	:	Decay	
Control 7	(ID: 84)	:	Sustain	
Control 8	(ID: 85)	:	Release	

Controller Page: [8]=====

Control 1	(ID: 86)	:	Sync	[LFO 1]
Control 2	(ID: 53)	:	Rate	
Control 3	(ID: 54)	:	Depth	
Control 4	(ID: 55)	:	Delay	
Control 5	(ID: 87)	:	Sync	[LFO 2]
Control 6	(ID: 56)	:	Rate	
Control 7	(ID: 57)	:	Depth	
Control 8	(ID: 58)	:	Delay	

Controller Page: [9]=====

Control 1	(ID: 88)	:	Sync	[LFO 3]
Control 2	(ID: 59)	:	Rate	
Control 3	(ID: 60)	:	Depth	
Control 4	(ID: 61)	:	Delay	
Control 5	(ID: 89)	:	Sync	[LFO 4]
Control 6	(ID: 62)	:	Rate	
Control 7	(ID: 63)	:	Depth	
Control 8	(ID: 64)	:	Delay	

Controller Page: [10]=====

Control 1	(ID: 90)	:	Sync	[LFO 5]
Control 2	(ID: 65)	:	Rate	
Control 3	(ID: 66)	:	Depth	
Control 4	(ID: 67)	:	Delay	
Control 5	(ID: 91)	:	Sync	[LFO 6]
Control 6	(ID: 68)	:	Rate	
Control 7	(ID: 69)	:	Depth	
Control 8	(ID: 70)	:	Delay	

Controller Page: [11]=====

Control 1	(ID: 92)	:	ON/OFF	[ORB]
Control 2	(ID: 94)	:	Radius	
Control 3	(ID: 93)	:	Angle	
Control 4	(ID: 95)	:	Depth	
Control 5	(ID: 96)	:	Amount	
Control 6	(ID: 97)	:	Inertia	
Control 7	_____	:	_____	
Control 8	_____	:	_____	

Controller Page: [12]=====

Control 1	(ID: 98)	:	Attack	[MODENV 1]
Control 2	(ID: 99)	:	Decay	
Control 3	(ID: 100)	:	Sustain	

Control 4	(ID: 101)	:	Release	
Control 5	(ID: 102)	:	Attack	[MODENV 2]
Control 6	(ID: 103)	:	Decay	
Control 7	(ID: 104)	:	Sustain	
Control 8	(ID: 105)	:	Release	

Controller Page: [13]=====

Control 1	(ID: 106)	:	Attack	[MODENV 3]
Control 2	(ID: 107)	:	Decay	
Control 3	(ID: 108)	:	Sustain	
Control 4	(ID: 109)	:	Release	
Control 5	(ID: 110)	:	Attack	[MODENV 4]
Control 6	(ID: 111)	:	Decay	
Control 7	(ID: 112)	:	Sustain	
Control 8	(ID: 113)	:	Release	

Controller Page: [14]=====

Control 1	(ID: 114)	:	Depth 1	[MATRIX]
Control 2	(ID: 115)	:	Depth 2	
Control 3	(ID: 116)	:	Depth 3	
Control 4	(ID: 117)	:	Depth 4	
Control 5	(ID: 118)	:	Depth 5	
Control 6	(ID: 119)	:	Depth 6	
Control 7	(ID: 120)	:	Depth 7	
Control 8	(ID: 121)	:	Depth 8	

Controller Page: [15]=====

Control 1	(ID: 146)	:	ON/OFF	[ARP]
Control 2	(ID: 147)	:	Speed	
Control 3	(ID: 148)	:	Length	
Control 4	(ID: 149)	:	Swing	
Control 5	(ID: 150)	:	Velocity	
Control 6	(ID: 151)	:	Strength	
Control 7	_____	:	_____	
Control 8	_____	:	_____	

Controller Page: [16]=====

Control 1	(ID: 157)	:	FX1 ON	[FX A]
Control 2	(ID: 158)	:	FX2 ON	
Control 3	(ID: 159)	:	FX3 ON	
Control 4	(ID: 160)	:	FX4 ON	
Control 5	(ID: 161)	:	FX1 ON	[FX B]
Control 6	(ID: 162)	:	FX2 ON	
Control 7	(ID: 163)	:	FX3 ON	
Control 8	(ID: 164)	:	FX4 ON	

Controller Page: [17]=====

Control 1	(ID: 165)	:	FX1 ON	[FX COM]
Control 2	(ID: 166)	:	FX2 ON	
Control 3	(ID: 167)	:	FX3 ON	
Control 4	(ID: 168)	:	FX4 ON	
Control 5	(ID: 153)	:	FX1 ON	[FX AUX]
Control 6	(ID: 154)	:	FX2 ON	
Control 7	(ID: 155)	:	FX3 ON	
Control 8	(ID: 156)	:	FX4 ON	

Controller Page: [18]=====

Control 1	(ID: 71)	:	Sustain	[MISC]
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Control 2	(ID: 152)	:	Expression
Control 3	(ID: 144)	:	A ON
Control 4	(ID: 145)	:	B ON
Control 5	_____		_____
Control 6	_____		_____
Control 7	_____		_____
Control 8	_____		_____

## FAQ?

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

[Subscribe to our Monthly newsletter](#)

### 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 ANY Complete Keyboard or 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)  
Old Forum: [\[Release\] 3<sup>rd</sup> Party NKS Preset Pack for Complete Kontrol](#)  
New Forum: [Freelance Soundlabs 3rd Party NKS Libraries for Complete Kontrol / Maschine](#)  
Facebook Page: <https://www.facebook.com/freelancesoundlabs/>  
Youtube: <https://www.youtube.com/user/jestermgee>

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No guarentee is offered that the included library will work in all cases. A test version can be downloaded before purchase as refunds are not offered for incompatibility, change of mind or any other reason. Because of the nature of the product refunds are not possible but assistance is available before purchase to best ensure things wll work for you.

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## NKS Spectrasonics Omnisphere Changelog

3.0.0 (19 Nov 2022)

- Added 152 "Multi" presets
- Updated factory library to VST3 compatibility

2.6.0 (7 July 2022)

- Unified/Updated tagging over all NKS libraries and set library base version to 2.6.0
- Changed bank name for Omnisphere "3rd Party Library's" to "3rd Party Expansions"

2.5.2 (19 April 2019)

- Re-rendered sound previews to address glitch issue at end of file and also reduce size of library.
- Arp/Sequence previews 2 bars long
- Cleaned up and improved some tagging across libraries.
- Some library paths have changed to group some plugins by developer in the user folder.

v2.5.0 (11-Mar-19)

- Updated NKS tagging to NKS 1.5

v2.2.0 (9 February 2018)

- New control template adds FX on/off controls (requires Omnisphere 2.4+)
- Updated templates for Omnisphere Factory Libraries + Bob Moog Library
- Improved and consolidated a lot of tagging between libraries
- Removed some tags that do not apply to other instruments
- Added automated tagging for Mode tags (long release, slow attack, glide, monophonic, granular)
- Added NKS library version number to "properties" tab in NKS browser.

v2.1.1 (28 November 2017)

- Cleaned up some additional tagging over 3rd party libraries
- Added splash image for loaded instrument on Maschine MK2/Studio and Komplete MK3
- Removed paintshop file from image folder
- Generated new sound previews for Bass (higher note), Guitar (acoustic guitars strum) and Drums now play several hits
- Updated documentation

V2.1 (20 October 2017)

- Created sound preview files for all presets
- Updated documentation
- Updated plug-in artwork

V2.0 (10 October 2017)

- Consolidated tagging across all library's
- Removed many junk tags especially with 3rd party library's
- Consolidated or removed many sub tags with less than 3 presets
- Created new Banks for all library's
- Removed [library] tags
- Fixed incorrect library/bank tags
- Updated splash artwork with Maschine/Komplete Kontrol & NKS branding
- Updated documentation
- Updated download packages

v1.3 (10 December 2015)

- Updated PDF manual to add some additional information and fix some busted links.

Changes For Donor Version Only

- Updated tag for Omnisphere library to [Library] to offer central sub library management for additional VSTs
- Updated tag "Synth Arp" to "Arp/Sequence" for better integration with future preset packs such as Sylenth and other VSTs
- Fixed a few mislabelled tags and some redundant tagging
- Fixed some files tagged as "Bowed Strings" that were only Synth strings. Manually picked through files to tag actual VBowed instruments.
- Added some Mode tags with more to be done as I dive more into using it all.

v1.2 (3 December 2015)

- Fixed issue with Omnisphere main volume set to +2db causing clipping.

Reset all presets to 0db (default)

- Fixed issue in database files that caused issues with creating the categories on some users systems
- Fixed mistake in instructions for the installation path of the database files

v1.1 - Release version (1 December 2015)

- Fixed tagging of some mapped controls
- Fixed some spelling mistakes in some of the tags

v1.0 - Initial Version (25 November 2015)