

NKS PRESET LIBRARY : D16 NITHONAT 2

For Komplett Kontrol / Maschine



freelancesoundlabs.com

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Intro

Welcome to the D16 Nithonat 2 NKS Library for the Native Instruments Komplett Kontrol / Maschine software and hardware.

This library adds updated support for the Nithonat 2 drum machine and is a completely new library from the original Nithonat library. There have been many improvements to the plugin and a lot more kits and scenes which have all been made NKS compatible. The library allows full browsing of all kits and scenes available with a full controller map, tagged presets, sound previews and library artwork.

Compatibility / Requirements

- Supports Komplett Kontrol 2.8+ / Maschine 2.16+
- Supports Maschine Controller (all versions)
- Supports Komplett Kontrol compatible keyboards (all versions)
- **Supports VST3** [VST2 supported with original Nithonat library]
- Supports PC / Mac
- [Requires D16 Nithonat 2](#)

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 > Plugins > 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:

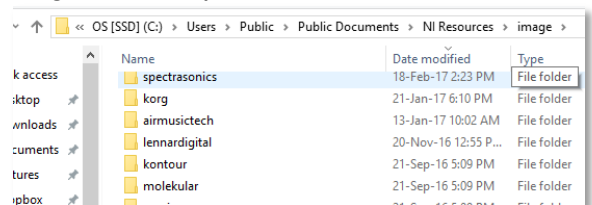
Database Files: Contains the browser images and database details for the NKS browser. Copy the "image" and "dist_database" folders included in the zip file to the following locations (existing image/dist_database folders may already exist so you want to just merge these files):

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

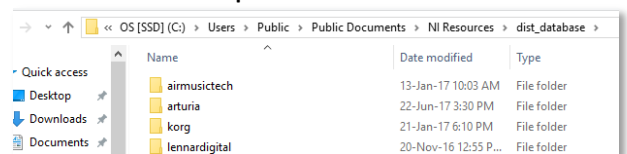
MAC: */Users/Shared/NI Resources*



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

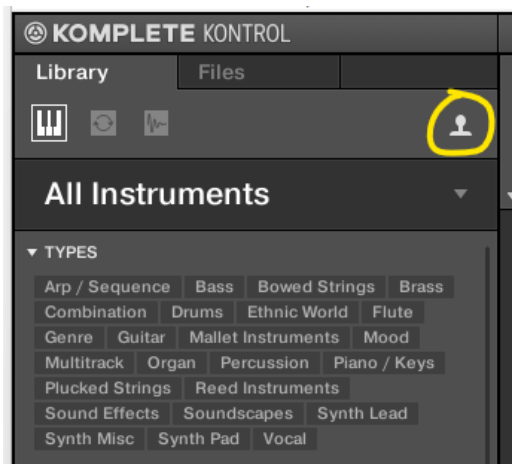
You can confirm this location within the Komplete\Maschine software Preferences > Library > User Library



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 .

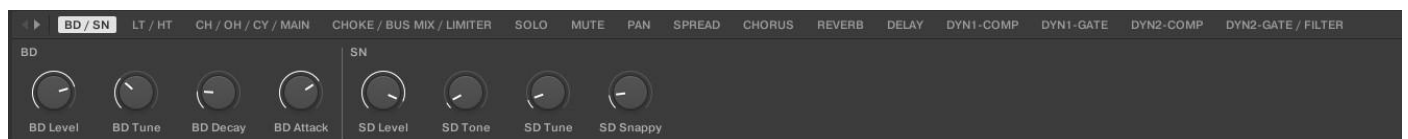
Presets are available and selectable for KITS and SCENES using the Bank selector.

Kit presets have the sequencer disabled and will load ready to sequence in your DAW. Scene presets load with the sequencer enabled and will play the internal patterns instead of via the DAW.

All presets have been configured to allow for Multi-Channel playback if desired with the following channel configuration:

- Output 1 = Main Output (Stereo Mix)
- Output 2 = Bass Drum
- Output 3 = Snare
- Output 4 = Toms
- Output 5 = Hi Hat
- Output 6 = Cymbal
- Output 7 = Triggers
- Output 8 = Bus 1
- Output 9 = Bus 2

Controller Mappings



Parameters in Nithonat 2 have to be enabled for “Host Automation” to be used in Complete Kontrol or a DAW. This has been pre-configured for all available controls and most of the controls have been programmed for NKS control allowing for deep configuration of all channels.

Controller Reference

Controller Page: [1]=====

Control 1	(ID: 48782)	:	BD Level	[BD]
Control 2	(ID: 50)	:	BD Tune	
Control 3	(ID: 51)	:	BD Decay	
Control 4	(ID: 52)	:	BD Attack	
Control 5	(ID: 48874)	:	SD Level	[SN]
Control 6	(ID: 48780)	:	SD Tone	
Control 7	(ID: 54)	:	SD Tune	
Control 8	(ID: 48781)	:	SD Snappy	

Controller Page: [2]=====

Control 1	(ID: 55)	:	LT Level	[LT]
Control 2	(ID: 56)	:	LT Tune	
Control 3	(ID: 57)	:	LT Decay	
Control 4	(ID: 1567)	:	LT Snappy	
Control 5	(ID: 1568)	:	HT Level	[HT]
Control 6	(ID: 1569)	:	HT Tune	
Control 7	(ID: 1570)	:	HT Decay	
Control 8	(ID: 1571)	:	HT Snappy	

Controller Page: [3]=====

Control 1	(ID: 1572)	:	CH Level	[CH]
Control 2	(ID: 1574)	:	CH Decay	
Control 3	(ID: 1573)	:	OH Level	[OH]
Control 4	(ID: 1575)	:	OH Decay	
Control 5	(ID: 1576)	:	CY Level	[CY]
Control 6	(ID: 1598)	:	CY Tone	
Control 7	(ID: 1599)	:	CY Decay	
Control 8	(ID: 48)	:	Volume	[MAIN]

Controller Page: [4]=====

Control 1	(ID: 1600)	:	Toms	[CHOKE]
Control 2	(ID: 1601)	:	Hi Hats	
Control 3	(ID: 48687)	:	Bus 1	[BUS MIX]
Control 4	(ID: 48688)	:	Bus 2	
Control 5	(ID: 50706)	:	On / Off	[LIMITER]
Control 6	(ID: 50707)	:	Threshold	
Control 7	(ID: 50709)	:	Attack	
Control 8	(ID: 50710)	:	Release	

Controller Page: [5]=====

Control 1	(ID: 50799)	:	BD Solo	[SOLO]
Control 2	(ID: 50800)	:	SD Solo	
Control 3	(ID: 50801)	:	LT Solo	
Control 4	(ID: 50802)	:	HT Solo	
Control 5	(ID: 50803)	:	CH Solo	
Control 6	(ID: 50804)	:	OH Solo	
Control 7	(ID: 50826)	:	CY Solo	
Control 8	_____	:	_____	

Controller Page: [6]=====

Control 1	(ID: 50827)	:	BD Mute	[MUTE]
Control 2	(ID: 50828)	:	SD Mute	
Control 3	(ID: 50829)	:	LT Mute	
Control 4	(ID: 50830)	:	HT Mute	
Control 5	(ID: 50831)	:	CH Mute	
Control 6	(ID: 50832)	:	OH Mute	
Control 7	(ID: 50833)	:	CY Mute	
Control 8	_____	:	_____	

Controller Page: [7]=====

Control 1	(ID: 48752)	:	BD	[PAN]
Control 2	(ID: 48846)	:	SD	
Control 3	(ID: 49588)	:	LT	
Control 4	(ID: 49680)	:	HT	
Control 5	(ID: 49748)	:	CH	
Control 6	(ID: 49840)	:	OH	
Control 7	(ID: 50583)	:	CY	
Control 8	_____	:	_____	

Controller Page: [8]=====

Control 1	(ID: 48753)	:	BD	[SPREAD]
Control 2	(ID: 48847)	:	SD	
Control 3	(ID: 49589)	:	LT	
Control 4	(ID: 49681)	:	HT	
Control 5	(ID: 49749)	:	CH	
Control 6	(ID: 49841)	:	OH	
Control 7	(ID: 50584)	:	CY	
Control 8	_____	:	_____	

Controller Page: [9]=====				
Control 1	(ID: 1785)	:	Offset	[CHORUS]
Control 2	(ID: 1786)	:	Depth	
Control 3	(ID: 1787)	:	Rate	
Control 4	(ID: 1788)	:	Spatial	
Control 5	(ID: 1789)	:	Lo Cut	
Control 6	(ID: 1790)	:	Hi Cut	
Control 7	(ID: 1791)	:	Gain	
Control 8	(ID: 1792)	:	FX	
Controller Page: [10]=====				
Control 1	(ID: 1695)	:	Pre Delay	[REVERB]
Control 2	(ID: 1696)	:	E Size	
Control 3	(ID: 1697)	:	E Diffusion	
Control 4	(ID: 1698)	:	L Size	
Control 5	(ID: 1699)	:	L Diffusion	
Control 6	(ID: 1700)	:	L Feedback	
Control 7	(ID: 1722)	:	E/L Mix	
Control 8	(ID: 1723)	:	FX	
Controller Page: [11]=====				
Control 1	(ID: 1725)	:	Sync	[DELAY]
Control 2	(ID: 1724)	:	Rate	
Control 3	(ID: 1726)	:	Feedback	
Control 4	(ID: 1727)	:	Flt Type	
Control 5	(ID: 1728)	:	Cutoff	
Control 6	(ID: 1729)	:	Reso	
Control 7	(ID: 1730)	:	FX	
Control 8	_____		_____	
Controller Page: [12]=====				
Control 1	(ID: 1633)	:	Mode	[DYN1-COMP]
Control 2	(ID: 1634)	:	Threshold	
Control 3	(ID: 1635)	:	Ratio	
Control 4	(ID: 1636)	:	Attack	
Control 5	(ID: 1637)	:	Release	
Control 6	(ID: 1638)	:	Make Up	
Control 7	(ID: 1660)	:	FX	
Control 8	_____		_____	
Controller Page: [13]=====				
Control 1	(ID: 1661)	:	Attack	[DYN1-GATE]
Control 2	(ID: 1662)	:	Hold	
Control 3	(ID: 1663)	:	Release	
Control 4	(ID: 1664)	:	Mod	
Control 5	(ID: 1665)	:	Gain	
Control 6	_____		_____	
Control 7	_____		_____	
Control 8	_____		_____	
Controller Page: [14]=====				
Control 1	(ID: 1731)	:	Mode	[DYN2-COMP]
Control 2	(ID: 1753)	:	Threshold	
Control 3	(ID: 1754)	:	Ratio	
Control 4	(ID: 1755)	:	Attack	
Control 5	(ID: 1756)	:	Release	
Control 6	(ID: 1757)	:	Make Up	
Control 7	(ID: 1758)	:	FX	
Control 8	_____		_____	
Controller Page: [15]=====				
Control 1	(ID: 1759)	:	Attack	[DYN2-GATE]
Control 2	(ID: 1760)	:	Hold	
Control 3	(ID: 1761)	:	Release	
Control 4	(ID: 1762)	:	Mod	
Control 5	(ID: 1784)	:	Gain	
Control 6	(ID: 1821)	:	Type	[FILTER]
Control 7	(ID: 1822)	:	Cutoff	
Control 8	(ID: 1823)	:	Reso	
Controller Page: [16]=====				
Control 1	(ID: 1824)	:	Mod Type	[FILTER ENV]
Control 2	(ID: 48626)	:	Attack	
Control 3	(ID: 48627)	:	Hold	
Control 4	(ID: 48628)	:	Release	
Control 5	(ID: 50835)	:	Rate Freq	[FILTER LFO]
Control 6	(ID: 51508)	:	Rate Sync	
Control 7	(ID: 51509)	:	Waveform	
Control 8	_____		_____	

Controller Page: [17]=====				
Control 1	(ID: 1666)	:	Dynamics	[DISTORT]
Control 2	(ID: 1667)	:	Split Freq	
Control 3	(ID: 1668)	:	Gap	
Control 4	(ID: 1669)	:	Preamp	
Control 5	(ID: 1691)	:	Threshold	
Control 6	(ID: 1692)	:	Low Cut	
Control 7	(ID: 1693)	:	Clip Out	
Control 8	(ID: 1694)	:	FX	

Controller Page: [18]=====				
Control 1	(ID: 1793)	:	Bits	[BITCRUSH]
Control 2	(ID: 1815)	:	AF Active	
Control 3	(ID: 1816)	:	AF Freq	
Control 4	(ID: 1817)	:	Resample	
Control 5	(ID: 1818)	:	IF Active	
Control 6	(ID: 1819)	:	IF Shift	
Control 7	(ID: 1820)	:	FX	
Control 8	_____	:	_____	

Controller Page: [19]=====				
Control 1	(ID: 48629)	:	Low Freq	[EQ 1]
Control 2	(ID: 48630)	:	Low Gain	
Control 3	(ID: 48631)	:	Bell 1 Freq	
Control 4	(ID: 48632)	:	Bell 1 Gain	
Control 5	(ID: 48633)	:	Bell 2 Freq	
Control 6	(ID: 48634)	:	Bell 2 Gain	
Control 7	(ID: 48656)	:	High Freq	
Control 8	(ID: 48657)	:	High Gain	

Controller Page: [20]=====				
Control 1	(ID: 48658)	:	Low Freq	[EQ 2]
Control 2	(ID: 48659)	:	Low Gain	
Control 3	(ID: 48660)	:	Bell 1 Freq	
Control 4	(ID: 48661)	:	Bell 1 Gain	
Control 5	(ID: 48662)	:	Bell 2 Freq	
Control 6	(ID: 48663)	:	Bell 2 Gain	
Control 7	(ID: 48664)	:	High Freq	
Control 8	(ID: 48665)	:	High Gain	

Controller Page: [21]=====				
Control 1	(ID: 1607)	:	Chorus	[FX ENABLE]
Control 2	(ID: 1604)	:	Reverb	
Control 3	(ID: 1606)	:	Delay	
Control 4	(ID: 1602)	:	Dynamics 1	
Control 5	(ID: 1605)	:	Dynamics 2	
Control 6	_____	:	_____	
Control 7	_____	:	_____	
Control 8	_____	:	_____	

Controller Page: [22]=====				
Control 1	(ID: 1630)	:	Filter	[FX ENABLE.]
Control 2	(ID: 1603)	:	Distortion	
Control 3	(ID: 1629)	:	Bitcrush	
Control 4	(ID: 1631)	:	EQ 1	
Control 5	(ID: 1632)	:	EQ 2	
Control 6	_____	:	_____	
Control 7	_____	:	_____	
Control 8	_____	:	_____	

Controller Page: [23]=====				
Control 1	(ID: 48750)	:	Route	[BD AUDIO]
Control 2	(ID: 48751)	:	Bus Slot	
Control 3	(ID: 49)	:	Send Rout	
Control 4	(ID: 48754)	:	Send Slot	
Control 5	(ID: 48755)	:	Send Pan	
Control 6	(ID: 48756)	:	Send Wide	
Control 7	(ID: 48758)	:	Send Amt	
Control 8	(ID: 48757)	:	Send Pre	

Controller Page: [24]=====				
Control 1	(ID: 48844)	:	Rout	[SD AUDIO]
Control 2	(ID: 48845)	:	Bus Slot	
Control 3	(ID: 53)	:	Send Rout	
Control 4	(ID: 48848)	:	Send Slot	
Control 5	(ID: 48849)	:	Send Pan	
Control 6	(ID: 48850)	:	Send Wide	
Control 7	(ID: 48851)	:	Send Amt	
Control 8	(ID: 48873)	:	Send Pre	

Controller Page: [25]=====

Control 1	(ID: 49586)	:	Rout	[LT AUDIO]
Control 2	(ID: 49587)	:	Bus Slot	
Control 3	(ID: 49590)	:	Send Rout	
Control 4	(ID: 49591)	:	Send Slot	
Control 5	(ID: 49592)	:	Send Pan	
Control 6	(ID: 49593)	:	Send Wide	
Control 7	(ID: 49594)	:	Send Amt	
Control 8	(ID: 49595)	:	Send Pre	

Controller Page: [26]=====

Control 1	(ID: 49657)	:	Rout	[HT AUDIO]
Control 2	(ID: 49679)	:	Bus Slot	
Control 3	(ID: 49682)	:	Send Rout	
Control 4	(ID: 49683)	:	Send Slot	
Control 5	(ID: 49684)	:	Send Pan	
Control 6	(ID: 49685)	:	Send Wide	
Control 7	(ID: 49686)	:	Send Amt	
Control 8	(ID: 49687)	:	Send Pre	

Controller Page: [27]=====

Control 1	(ID: 49746)	:	Rout	[CH AUDIO]
Control 2	(ID: 49747)	:	Bus Slot	
Control 3	(ID: 49750)	:	Send Rout	
Control 4	(ID: 49772)	:	Send Slot	
Control 5	(ID: 49773)	:	Send Pan	
Control 6	(ID: 49774)	:	Send Wide	
Control 7	(ID: 49775)	:	Send Amt	
Control 8	(ID: 49776)	:	Send Pre	

Controller Page: [28]=====

Control 1	(ID: 49838)	:	Rout	[OH AUDIO]
Control 2	(ID: 49839)	:	Bus Slot	
Control 3	(ID: 49842)	:	Send Rout	
Control 4	(ID: 49843)	:	Send Slot	
Control 5	(ID: 49865)	:	Send Pan	
Control 6	(ID: 49866)	:	Send Wide	
Control 7	(ID: 49868)	:	Send Amt	
Control 8	(ID: 49867)	:	Send Pre	

Controller Page: [29]=====

Control 1	(ID: 50581)	:	Rout	[CY AUDIO]
Control 2	(ID: 50582)	:	Bus Slot	
Control 3	(ID: 50585)	:	Send Rout	
Control 4	(ID: 50586)	:	Send Slot	
Control 5	(ID: 50587)	:	Send Pan	
Control 6	(ID: 50609)	:	Send Wide	
Control 7	(ID: 50610)	:	Send Amt	
Control 8	(ID: 50611)	:	Send Pre	

Controller Page: [30]=====

Control 1	(ID: 50771)	:	Normal	[SEQUENCER]
Control 2	(ID: 50772)	:	Accent	
Control 3	(ID: 50773)	:	Boost	
Control 4				
Control 5	(ID: 50795)	:	Flam Delay	
Control 6	(ID: 50796)	:	Flam Vol	
Control 7	(ID: 50797)	:	Sub Start	
Control 8	(ID: 50798)	:	Sub End	

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 Nithonat 2
Changelog

v3.0.0 (15 Apr 2023)

- Generated new library, new controller map and new artwork files for new version

v2.6.0 (21 Sep 2022)

- Initial version