NKS PRESET LIBRARY : UVI 8-BIT SYNTH
For Komplete Kontrol / Maschine

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Intro

Welcome to the 8-Bit Synth NKS Library for the Native Instruments Komplete Kontrol / Maschine software and hardware.

This library contains a detailed NKS library allowing browsing and full control of all presets in the instrument. All controls (including Arp and effects) are accessible and the library includes sound previews, database and artwork files and will work with both Falcon and Workstation.

Compatibility / Requirements

- Supports Komplete Kontrol 2.8+ / Maschine 2.16+
- Supports Maschine MK2/MK3/Studio/M+
- Supports All Komplete Kontrol Keyboards
- *Supports VST2/VST3*
- Supports PC / Mac
- Supports Falcon or Workstation
- UVI 8-Bit Synth Required

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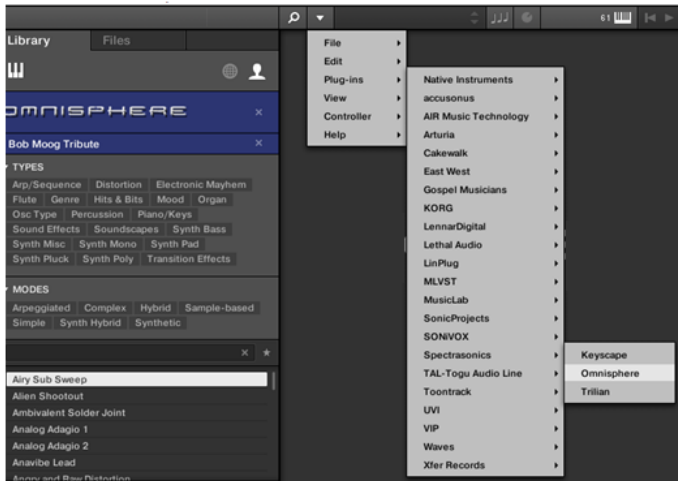
Download

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

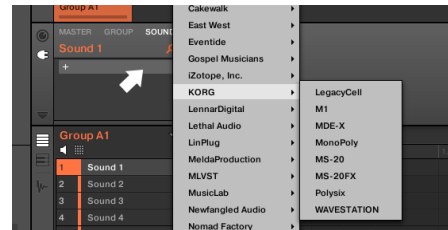The full version is available for purchase with an immediate download.

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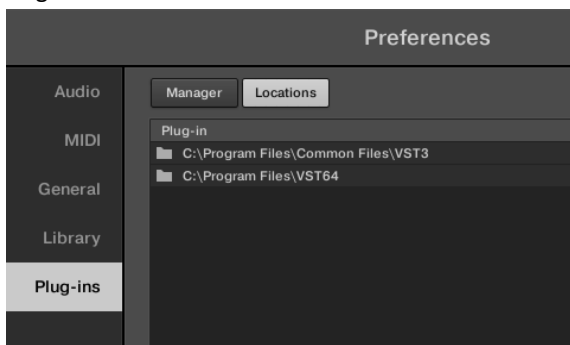
Once the plug-in is confirmed installed and working with the software, copy the preset and artwork (if included) to the following locations:

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
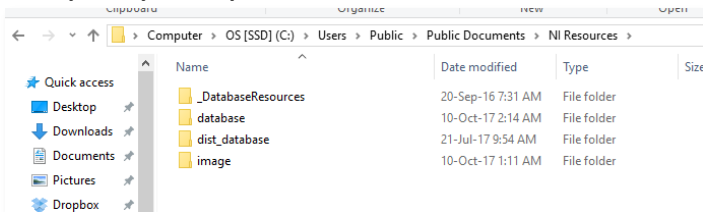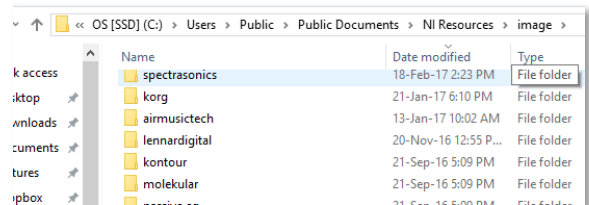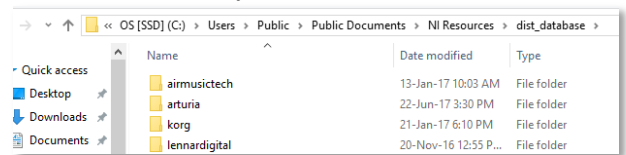
MAC: /Users/Shared/NI Resources

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

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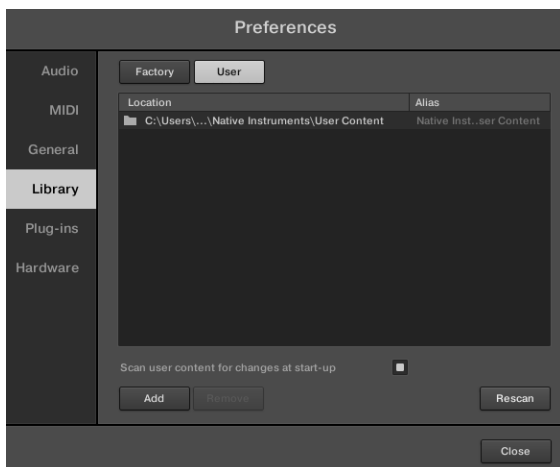
WIN: C:\Users\[USER]\Documents\Native Instruments\User Content

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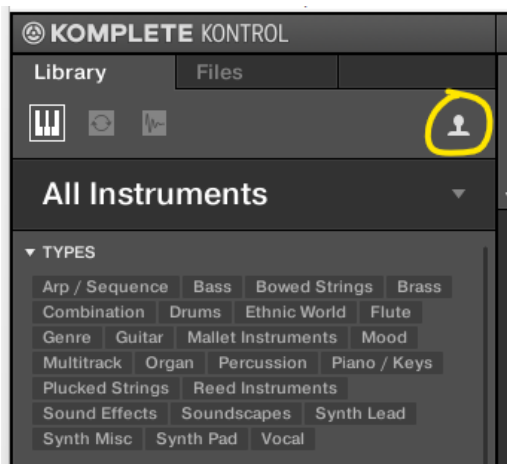
You will find your new instrument in the **USER LIBRARY** which you can switch to using the user library button.

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.

Controller Mappings
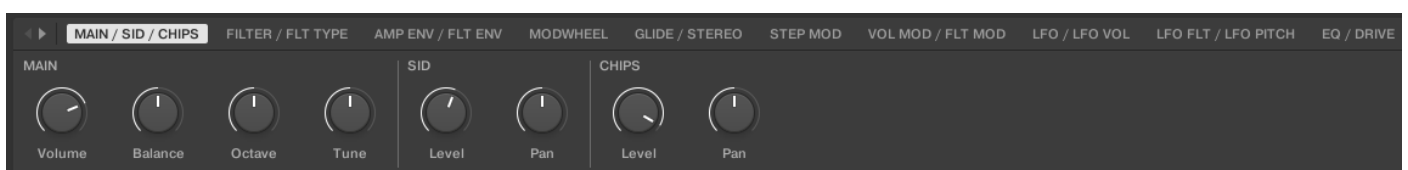
All of the edit, FX and Arp controls have been mapped to allow full control of the instrument

Controller Reference

```
Controller Page: [1]==================================
Control 1        (ID: 1)    :    Volume      [MAIN]
Control 2        (ID: 2)    :    Balance
Control 3        (ID: 108)  :    Octave
Control 4        (ID: 109)  :    Tune
Control 5        (ID: 5)    :    Level       [SID]
Control 6        (ID: 7)    :    Pan
Control 7        (ID: 6)    :    Level       [CHIPS]
Control 8        (ID: 8)    :    Pan


Controller Page: [2]==================================
Control 1        (ID: 19)   :    Freq        [FILTER]
Control 2        (ID: 20)   :    Reso
Control 3        (ID: 21)   :    Depth
Control 4        (ID: 22)   :    Velocity
Control 5        (ID: 114)  :    Off         [FLT TYPE]
Control 6        (ID: 115)  :    LP
Control 7        (ID: 116)  :    BP
Control 8        (ID: 117)  :    HP


Controller Page: [3]==================================
Control 1        (ID: 9)    :    Attack      [AMP ENV]
Control 2        (ID: 10)   :    Decay
Control 3        (ID: 11)   :    Sustain
Control 4        (ID: 12)   :    Release
Control 5        (ID: 15)   :    Attack      [FLT ENV]
Control 6        (ID: 16)   :    Decay
Control 7        (ID: 17)   :    Sustain
Control 8        (ID: 18)   :    Release


Controller Page: [4]==================================
Control 1        (ID: 98)   :    Vib On      [MODWHEEL]
Control 2        (ID: 99)   :    Vib Rate
Control 3        (ID: 100)  :    Trem On
Control 4        (ID: 101)  :    Trem Rate
Control 5        (ID: 102)  :    Flt On
Control 6        (ID: 103)  :    Flt Dpth
Control 7        _____         _____
Control 8        _____         _____


Controller Page: [5]==================================
Control 1        (ID: 106)  :    Time        [GLIDE]
Control 2        (ID: 107)  :    Depth
Control 3        (ID: 105)  :    Mode
Control 4        _____         _____
Control 5        (ID: 111)  :    Spread      [STEREO]
Control 6        (ID: 112)  :    Detune
Control 7        (ID: 113)  :    Color
Control 8        (ID: 110)  :    Mode


Controller Page: [6]==================================
Control 1        (ID: 23)   :    Steps       [STEP MOD]
Control 2        (ID: 24)   :    Speed
Control 3        (ID: 25)   :    Delay
Control 4        (ID: 26)   :    Rise
Control 5        (ID: 27)   :    Smooth
Control 6        _____         _____
Control 7        _____         _____
Control 8        _____         _____
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Controller Page: [7]====================================
Control 1        (ID: 28)   :      SID On        [VOL MOD]
Control 2        (ID: 29)   :      Chips On
Control 3        (ID: 30)   :      Depth
Control 4        _____     _____
Control 5        (ID: 31)   :      SID On        [FLT MOD]
Control 6        (ID: 32)   :      Chips On
Control 7        (ID: 33)   :      Depth
Control 8        _____     _____

Controller Page: [8]====================================
Control 1        (ID: 44)   :      Speed         [LFO]
Control 2        (ID: 46)   :      Wave
Control 3        (ID: 43)   :      Sync
Control 4        (ID: 45)   :      Mode
Control 5        (ID: 34)   :      SID On        [LFO VOL]
Control 6        (ID: 35)   :      Chips On
Control 7        (ID: 36)   :      Depth
Control 8        _____     _____

Controller Page: [9]====================================
Control 1        (ID: 37)   :      SID On        [LFO FLT]
Control 2        (ID: 38)   :      Chips On
Control 3        (ID: 39)   :      Depth
Control 4        _____     _____
Control 5        (ID: 40)   :      SID On        [LFO PITCH]
Control 6        (ID: 41)   :      Chips On
Control 7        (ID: 42)   :      Depth
Control 8        _____     _____

Controller Page: [10]===================================
Control 1        (ID: 47)   :      On / Off      [EQ]
Control 2        (ID: 48)   :      Hi Gain
Control 3        (ID: 49)   :      Mid/High
Control 4        (ID: 50)   :      Mid Gain
Control 5        (ID: 51)   :      Low/Mid
Control 6        (ID: 52)   :      Low Gain
Control 7        (ID: 118)  :      On / Off      [DRIVE]
Control 8        (ID: 119)  :      Amount

Controller Page: [11]===================================
Control 1        (ID: 53)   :      On / Off      [THORUS]
Control 2        (ID: 54)   :      Speed
Control 3        (ID: 55)   :      Depth
Control 4        _____     _____
Control 5        (ID: 60)   :      On / Off      [PHASOR]
Control 6        (ID: 61)   :      Speed
Control 7        (ID: 62)   :      Depth
Control 8        (ID: 63)   :      Feedback

Controller Page: [12]===================================
Control 1        (ID: 70)   :      On / Off      [REVERB]
Control 2        (ID: 71)   :      Size
Control 3        (ID: 72)   :      Decay
Control 4        (ID: 75)   :      Mix
Control 5        (ID: 73)   :      Low
Control 6        (ID: 74)   :      High
Control 7        _____     _____
Control 8        _____     _____
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Controller Page: [13]===================================
Control 1        (ID: 56)    :      On / Off      [ENSEMBLE]
Control 2        (ID: 57)    :      Tone
Control 3        (ID: 58)    :      Mix
Control 4        (ID: 59)    :      Mode
Control 5        _____      _____
Control 6        _____      _____
Control 7        _____      _____
Control 8        _____      _____

Controller Page: [14]===================================
Control 1        (ID: 64)    :      On / Off      [DELAY]
Control 2        (ID: 65)    :      Speed
Control 3        (ID: 66)    :      Mix
Control 4        (ID: 69)    :      Feedback
Control 5        (ID: 67)    :      Low Cut
Control 6        (ID: 68)    :      Hi Cut
Control 7        _____      _____
Control 8        _____      _____

Controller Page: [15]===================================
Control 1        (ID: 76)    :      On / Off      [ARP SID]
Control 2        (ID: 77)    :      Steps
Control 3        (ID: 78)    :      Speed
Control 4        (ID: 79)    :      Octave
Control 5        (ID: 80)    :      Gate
Control 6        (ID: 81)    :      Mode
Control 7        _____      _____
Control 8        (ID: 120)   :      Arp Link

Controller Page: [16]===================================
Control 1        (ID: 87)    :      On / Off      [ARP CHIPS]
Control 2        (ID: 88)    :      Steps
Control 3        (ID: 89)    :      Speed
Control 4        (ID: 90)    :      Octave
Control 5        (ID: 91)    :      Gate
Control 6        (ID: 92)    :      Mode
Control 7        _____      _____
Control 8        _____      _____

Controller Page: [17]===================================
Control 1        (ID: 82)    :      On / Off      [CHIP 1]
Control 2        (ID: 83)    :      Gate
Control 3        (ID: 84)    :      Pattern
Control 4        (ID: 85)    :      Res
Control 5        (ID: 86)    :      Loop
Control 6        _____      _____
Control 7        _____      _____
Control 8        _____      _____

Controller Page: [18]===================================
Control 1        (ID: 93)    :      On / Off      [CHIP 2]
Control 2        (ID: 94)    :      Gate
Control 3        (ID: 95)    :      Pattern
Control 4        (ID: 96)    :      Res
Control 5        (ID: 97)    :      Loop
Control 6        _____      _____
Control 7        _____      _____
Control 8        _____      _____
```

FAQ?

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

NKS Library: UVI 8-Bit Synth
Changelog

v3.0.0 (30 Jan 2024)
- Initial library version