

# NKS PRESET LIBRARY : CHERRY AUDIO ODC 2800

*For Komplete Kontrol / Maschine*



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

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## Intro

Welcome to the Cherry Audio ODC 2800 NKS Library for the Native Instruments Komplete Kontrol / Maschine software and hardware.

This NKS library contains all factory presets for Cherry Audio ODC 2800 with tagged files, sound previews and library artwork/database files. A fully detailed controller map has been created to allow full control over the synth.

## Compatibility / Requirements

- Supports Komplete Kontrol 2.8+ / Maschine 2.16+
- Supports Maschine Controller (all versions)
- Supports Komplete Kontrol Keyboards (all versions)
- **Supports VST3**
- Supports PC / Mac
- [Cherry Audio ODC 2800 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.



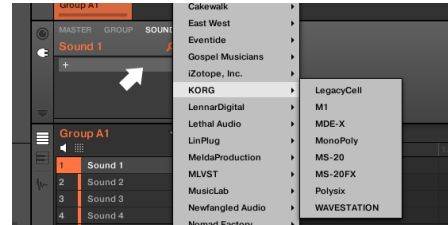
## Installation



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 > 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:

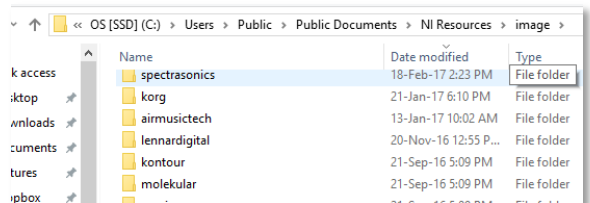
**Database Files:** Contains the browser images and database details for the NKS browser. Copy the "image" and "dist\_database" folders included in the zip file to the following locations (existing image/dist\_database folders may already exist so you want to just merge these files):

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

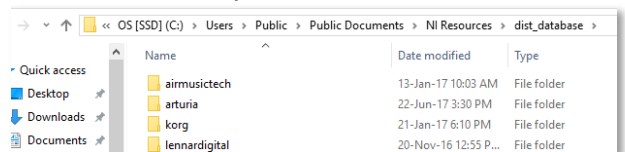
**MAC:** /Users/Shared/NI Resources



**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/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 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

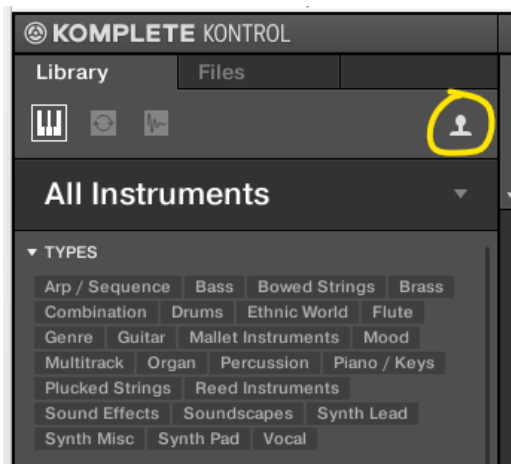
You can confirm this location within the Komplete\Maschine software Preferences > Library > User Library



**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](https://www.youtube.com/watch?v=amzq_T5kc90)

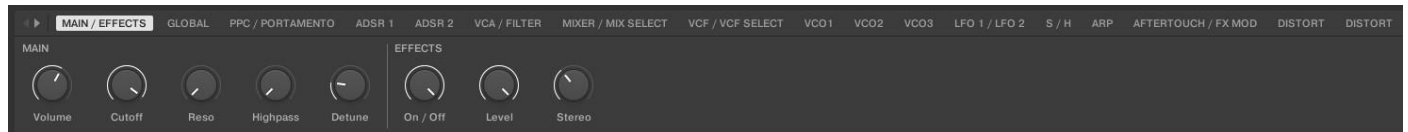
## The Preset Browser



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. All presets have been fully tagged with type and character tagging for easy filtering to find what you are looking for.

## Controller Mappings



A comprehensive controller map allows access to all available controls.

### Controller Reference

Controller Page: [1]=====

Control 1 (ID: 50) :	Volume	[MAIN]
Control 2 (ID: 1570) :	Cutoff	
Control 3 (ID: 1571) :	Reso	
Control 4 (ID: 1572) :	Highpass	
Control 5 (ID: 52) :	Detune	
Control 6 (ID: 48911) :	On / Off	[EFFECTS]
Control 7 (ID: 48908) :	Level	
Control 8 (ID: 48909) :	Stereo	

Controller Page: [2]=====

Control 1 (ID: 51) :	Tune	[GLOBAL]
Control 2 (ID: 1791) :	Transpose	
Control 3 (ID: 53) :	Voices	
Control 4 (ID: 54) :	Voice Mode	
Control 5 (ID: 1666) :	Limiter	
Control 6 (ID: 1665) :	Noise	
Control 7 (ID: 1792) :	PB Range	
Control 8		

Controller Page: [3]=====

Control 1 (ID: 1793) :	PPC Mod	[PPC]
Control 2 (ID: 1815) :	Down	
Control 3 (ID: 1816) :	Vibrato	
Control 4 (ID: 1817) :	Up	
Control 5 (ID: 1691) :	Amount	[PORTAMENTO]
Control 6 (ID: 1692) :	VCO 2 Delay	
Control 7 (ID: 1693) :	VCO 3 Delay	
Control 8		

Controller Page: [4]=====

Control 1 (ID: 1786)	:	Attack	[ADSR 1]
Control 2 (ID: 1787)	:	Decay	
Control 3 (ID: 1788)	:	Sustain	
Control 4 (ID: 1789)	:	Release	
Control 5 (ID: 1790)	:	Velocity	
Control 6 (ID: 48659)	:	Gate	
Control 7 (ID: 48660)	:	Rpt Mode	
Control 8 (ID: 48661)	:	ADSR2 Gate	

Controller Page: [5]=====

Control 1 (ID: 1575)	:	Attack	[ADSR 2]
Control 2 (ID: 1576)	:	Decay	
Control 3 (ID: 1598)	:	Sustain	
Control 4 (ID: 1599)	:	Release	
Control 5 (ID: 1600)	:	Velocity	
Control 6 (ID: 1667)	:	VCO Drift	
Control 7 (ID: 1668)	:	Flt Drift	
Control 8 (ID: 1669)	:	Env Drift	

Controller Page: [6]=====

Control 1 (ID: 1573)	:	Drive	[VCA]
Control 2 (ID: 1574)	:	Gain	
Control 3 (ID: 1785)	:	Mod	
Control 4 (ID: 1784)	:	Envelope	
Control 5 (ID: 48658)	:	Env Select	
Control 6 (ID: 1661)	:	Type	[FILTER]
Control 7 (ID: 1663)	:	Gain Comp	
Control 8 (ID: 1662)	:	Response	

Controller Page: [7]=====

Control 1 (ID: 1755)	:	Noise	[MIXER]
Control 2 (ID: 1756)	:	VCO1	
Control 3 (ID: 1757)	:	VCO2	
Control 4 (ID: 1758)	:	VCO3	
Control 5 (ID: 48630)	:	Noise	[MIX SELECT]
Control 6 (ID: 48631)	:	VCO 1	
Control 7 (ID: 48632)	:	VCO 2	
Control 8 (ID: 48633)	:	VCO 3	

Controller Page: [8]=====

Control 1 (ID: 1759)	:	CV1	[VCF]
Control 2 (ID: 1760)	:	CV2	
Control 3 (ID: 1761)	:	Envelope	
Control 4 (ID: 1762)	:	CV3	
Control 5 (ID: 48634)	:	CV1 Select	[VCF SELECT]
Control 6 (ID: 48656)	:	CV2 Select	
Control 7 (ID: 48657)	:	Env Select	
Control 8	:		

Controller Page: [9]=====

Control 1 (ID: 55)	:	Coarse	[VCO1]
Control 2 (ID: 56)	:	Fine	
Control 3 (ID: 1694)	:	FM1	
Control 4 (ID: 1695)	:	FM2	
Control 5 (ID: 1696)	:	FM3	
Control 6 (ID: 1697)	:	PW	
Control 7 (ID: 1698)	:	PWM	
Control 8 (ID: 1820)	:	PWM Select	

Controller Page: [10]=====

Control 1 (ID: 57)	:	Coarse	[VCO2]
Control 2 (ID: 1567)	:	Fine	
Control 3 (ID: 1699)	:	FM1	
Control 4 (ID: 1700)	:	FM2	
Control 5 (ID: 1722)	:	FM3	
Control 6 (ID: 1723)	:	PW	
Control 7 (ID: 1724)	:	PWM	
Control 8 (ID: 1823)	:	PWM Select	

Controller Page: [11]=====

Control 1 (ID: 1568)	:	Course	[VCO3]
Control 2 (ID: 1569)	:	Fine	
Control 3 (ID: 1725)	:	FM1	
Control 4 (ID: 1726)	:	FM2	
Control 5 (ID: 1727)	:	FM3	
Control 6 (ID: 1728)	:	PW	
Control 7 (ID: 1729)	:	PWM	
Control 8 (ID: 48626)	:	PWM Select	

Controller Page: [12]=====

Control 1 (ID: 1634)	:	Rate	[LFO 1]
Control 2 (ID: 1636)	:	PW	
Control 3 (ID: 1638)	:	Delay	
Control 4 (ID: 1632)	:	Sync	
Control 5 (ID: 1635)	:	LFO2 Rate	[LFO 2]
Control 6 (ID: 1637)	:	LFO2 Pulse Width	
Control 7 (ID: 1660)	:	LFO 2 Delay	
Control 8 (ID: 1633)	:	LFO 2 Sync	

Controller Page: [13]=====

Control 1 (ID: 1730)	:	Level 1	[S / H]
Control 2 (ID: 1731)	:	Level 2	
Control 3 (ID: 1753)	:	Level 3	
Control 4 (ID: 1754)	:	Lag Time	
Control 5 (ID: 48627)	:	Select 1	
Control 6 (ID: 48628)	:	Select 2	
Control 7 (ID: 48629)	:	S/H Src	
Control 8	_____	_____	

Controller Page: [14]=====

Control 1 (ID: 48789)	:	Pattern	[ARP]
Control 2 (ID: 48811)	:	Direction	
Control 3 (ID: 48812)	:	Range	
Control 4 (ID: 48786)	:	Sync	
Control 5 (ID: 48720)	:	Speed	
Control 6 (ID: 48721)	:	Swing	
Control 7 (ID: 48722)	:	Chance	
Control 8 (ID: 48723)	:	Feel	

Controller Page: [15]=====

Control 1 (ID: 48724)	:	1 Level	[AFTERTOUC]
Control 2 (ID: 48725)	:	2 Level	
Control 3 (ID: 48726)	:	3 Level	
Control 4 (ID: 48873)	:	Sync	[FX MOD]
Control 5 (ID: 48785)	:	Speed	
Control 6 (ID: 48787)	:	Waveform	
Control 7 (ID: 48788)	:	Delay	
Control 8 (ID: 48874)	:	Mod Wheel	

Controller Page: [16]=====

Control 1 (ID: 48876)	:	On / Off	[DISTORT]
Control 2 (ID: 48877)	:	Solo	
Control 3 (ID: 48912)	:	Mod	
Control 4 (ID: 48913)	:	Mix	
Control 5 (ID: 48662)	:	Tube	
Control 6 (ID: 48663)	:	Fuzz	
Control 7 (ID: 48664)	:	Saturate	
Control 8 (ID: 48665)	:	EQ	

Controller Page: [17]=====

Control 1 (ID: 48751)	:	Drive	[DISTORT]
Control 2 (ID: 48752)	:	Mid Band	
Control 3 (ID: 48753)	:	Level	
Control 4 (ID: 48817)	:	Bass	
Control 5 (ID: 48818)	:	Mid	
Control 6 (ID: 48819)	:	Treble	
Control 7	_____	_____	
Control 8	_____	_____	

Controller Page: [18]=====

Control 1 (ID: 48878)	:	On / Off	[PHASER]
Control 2 (ID: 48879)	:	Solo	
Control 3 (ID: 49586)	:	Mod	
Control 4 (ID: 49587)	:	Mix	
Control 5 (ID: 48820)	:	Sync	
Control 6 (ID: 48750)	:	Free Run	
Control 7	_____	_____	
Control 8	_____	_____	

Controller Page: [19]=====

Control 1 (ID: 48687)	:	Speed	[PHASER 1]
Control 2 (ID: 48782)	:	Depth	
Control 3 (ID: 48842)	:	Reso	
Control 4 (ID: 48815)	:	Stages	
Control 5 (ID: 48688)	:	Speed	[PHASER 2]
Control 6 (ID: 48783)	:	Depth	
Control 7 (ID: 48843)	:	Reso	
Control 8 (ID: 48816)	:	Stages	

Controller Page: [20]=====

Control 1 (ID: 48880) : On / Off [FL / CHOR]  
 Control 2 (ID: 48881) : Solo  
 Control 3 (ID: 49588) : Mod  
 Control 4 (ID: 49589) : Mix  
 Control 5 (ID: 48844) : Sync  
 Control 6 (ID: 48749) : F/C Mix  
 Control 7 \_\_\_\_\_  
 Control 8 \_\_\_\_\_

Controller Page: [21]=====

Control 1 (ID: 48689) : Speed [FLANGER]  
 Control 2 (ID: 48754) : Depth  
 Control 3 (ID: 48813) : Delay  
 Control 4 (ID: 48845) : Reso  
 Control 5 (ID: 48690) : Speed [CHORUS]  
 Control 6 (ID: 48784) : Depth  
 Control 7 (ID: 48846) : Waveform  
 Control 8 \_\_\_\_\_

Controller Page: [22]=====

Control 1 (ID: 48882) : On / Off [ECHO]  
 Control 2 (ID: 48904) : Solo  
 Control 3 (ID: 49590) : Mod  
 Control 4 (ID: 49591) : Mix  
 Control 5 (ID: 48847) : Sync  
 Control 6 (ID: 48691) : Digital  
 Control 7 (ID: 48692) : Tape  
 Control 8 (ID: 48693) : Ping-Pong

Controller Page: [23]=====

Control 1 (ID: 48755) : Time [ECHO]  
 Control 2 (ID: 48756) : Feedback  
 Control 3 (ID: 48848) : Spread  
 Control 4 (ID: 48849) : Damp  
 Control 5 (ID: 48757) : Mod Rate  
 Control 6 (ID: 48850) : Mod Depth  
 Control 7 \_\_\_\_\_  
 Control 8 \_\_\_\_\_

Controller Page: [24]=====

Control 1 (ID: 48905) : On / Off [REVERB]  
 Control 2 (ID: 48906) : Solo  
 Control 3 (ID: 49592) : Mod  
 Control 4 (ID: 49593) : Mix  
 Control 5 (ID: 48758) : Decay  
 Control 6 (ID: 48780) : High Pass  
 Control 7 (ID: 48781) : Pre Delay  
 Control 8 (ID: 48851) : Low Pass

Controller Page: [25]=====

Control 1 (ID: 48694) : Room [REVERB]  
 Control 2 (ID: 48695) : Hall  
 Control 3 (ID: 48696) : Plate  
 Control 4 (ID: 48718) : Spring  
 Control 5 (ID: 48719) : Galactic  
 Control 6 \_\_\_\_\_  
 Control 7 (ID: 48907) : Keyboard [PANEL]  
 Control 8 (ID: 48910) : Effects



## 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>

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NKS Library: Cherry Audio ODC 2800  
Changelog

v3.0.0 (18 June 2025)  
- Initial Version