VINTAGE CHORDS
user manual

Thank you for purchasing VINTAGE CHORDS!

> **With 60 combinable voices, a funky 'Chord Memory' function and over 36 chord presets, this new library is perfect for producing and performing classic-sounding chords, retro pads and vintage textures.**

INSTALLATION

To install the samples and instruments on your hard drive, unzip the file named VINTAGE CHORDS.zip. On a Mac, use the default 'Archive utility'. On a PC, I recommend to use Winrar or Winzip to properly unzip the file.

You can then copy/paste the VINTAGE CHORDS folder to your sample library hard drive, and make sure you make a backup of the new samples on a separate drive (or a SD card / USB stick...)

IMPORTANT NOTE:

!!! Please keep the VINTAGE CHORDS folder structure intact: Do not move or erase a folder or a file from the main VINTAGE CHORDS folder to ensure proper loading of the instruments.

LOADING INSTRUMENTS

To load patches, find the folder from the Kontakt files menu and select the patch you wish to load: just double-click on a patch or use drag- and-drop. You can also use Kontakt's 'quick load' menu. Find more infos about this in Kontakt's user manual

!!! NB: Native Instruments Kontakt 5.3.1+ is required to fully use the instruments. Make sure you have the latest updates installed.

You can also load patches with Kontakt Free Player in demo mode (with a 15mn time limit and saving functions disabled).

Along this user guide, you'll find a pdf License Agreement. Please read this text carefully, it precisely explains the things you are allowed and not allowed to do with the sample library.

KONTAKT INSTRUMENTS

VINTAGE CHORDS features 1 main instruments (00_VINTAGE CHORDS_init) and 36 presets:

10_chunky house chic_90s.nki
11_two finger jazzman EP_80s.nki
12_tough orchestra bang hit_80s.nki
13_Tyrol mountain source_00s.nki
14_maestro pad_90s.nki
15_chunky FM stabs_80s.nki
16_suspense SciFi_60s.nki
17_Ghetto Strings_MW_00s.nki
18_Layers of Bliss Pad_00s.nki
19_Harpsi to Storm_MW_60s.nki
20_thick cream pad_MW_90s.nki
21_brassy stab light_90s.nki
22_House Organ_80s.nki
23_chunky polykeys_90s.nki
24_Instant retro Strings_60s.nki
25_80s dynamic EP_80s.nki
26_80s Pop PianoStrings_80s.nki
27_Retro TalkPad_MW_70s.nki

28_ChorusStabs_80s.nki
29_JB is dead_90s.nki
30_Glassy FM Bells_90s.nki
31_MonoFilter Pad_60s.nki
32_PolyStabs_80s.nki
33_Jungle Choir Pad_MW_90s.nki
34_String Connection_90s.nki
35_Retro Swing_50s.nki
36_Minor Moody Shine_90s.nki
37_Wurli Ersatz_90s.nki
38_Vintage Renaissance_MW_70s.nki
39_grow chocked chord_00s.nki
40_so very smooth_00s.nki
41_echo drop_MW_80s.nki
42_Nova Detroit_MW_80s.nki
43_Easy Trailer_MW_00s.nki
44_Wide StabMan_80s.nki
45_echolette retroDub_MW_60s.nki

Each preset has its own combination of voices, effect settings, and a memorised chord. A year decade (60s, 90s...) is used at the end of the preset name to give an idea about the sound / style.

If you find the letters MW in a preset name, it means that a special t was programmed for the Modulation Wheel, offering a quick way to the sound while playing: make sure to check this out!

USING THE VOICE PANEL:

This is where you can select the voices that will be played and control their volume. Simply click on a voice name to activate the voice. Use the small horizontal fader under the voice name to control the volume. The first three rows offer short sounds, and the last 7 rows feature long/ sustaining sounds. The voices are organised in 7 categories:
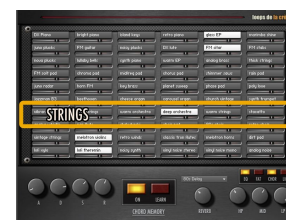

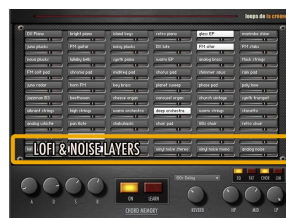**18 keys/plucks**

12 pads

6 organs

6 strings

6 winds/voices

6 retro/mellotron

6 lofi/noise layers

You can combine as many voices as you wish!
Simply remember that more voices means more volume (you might turn down the instrument's main volume!), more CPU power needed more polyphony. See below 'IMPORTANT NOTE ABOUT CPU USAG more infos about this :)

USING THE CHORD MEMORY FUNCTIONS:

Chord Memory is a function which lets the user play a chord on the synths keyboard and memorise it: when chord memory is active, you can simply play one note and the synth will play and transpose the full chord. This is great for House, Minimal, Jungle, Drum n' Bass, and modern EDM styles. It's also a practical way to compose unusual chord changes and create rich harmonies…

To activate the Chord Memory function, press the butt **'ON'**

A chord is already programmed in all presets. To memor a new chord, follow these steps:

- **press the 'LEARN' button: this will clear the memory**
- **play all notes that will be part of the new chord. You can hold the note, play them simultaneously or press and release them one by one. Once you are done, press the 'LEARN' button again. From now on, you can trigger, transpose and play the registered chord using only one finger. It's possible to play several keys with the chord memory function turned on: in this case, the corresponding chords will be layered, producing rich, complex or unusual harmonies.**
- **if you made a mistake, press the 'LEARN' button twice and repeat the previous step.**

When you save a patch, the memorised chord will automatically b as well.
Every patch will always load with the chord memory inactive.

When Chord Memory is active, all notes of the memorised cho similarly respond to velocity.

The chord memory can be really inspiring to quickly write a tune, play unisono octaves, or create complex and rich harmonies. Here are a few examples of chords that will work really well with this function. Experiment and have fun with the chords :)

C Maj7

Octaves

D7

C min /G

C 5th

C add9

C 4th

C min

C min

C Maj7

C add9

Ab / C

C6

C7

C min7

C add9

Chord memory on a vintage KORG Poly 61. I actually got the idea of building such a function on the GUI of VINTAGE CHORDS while sampling this synth.

USING THE INTERFACE EFFECTS TO CUSTOMISE THE SOUND:

SECTION 1: ADSR

- **A: Attack**
- **D: Decay**
- **S: Sustain**
- **R: Release**

To quickly bring one of these controls back to its default value, use cmd+click or ctrl+click

SECTION 2: EFFECTS

- **REVERB SELECTOR: pick one of 21 Impulse Responses and control the reverb volume**
- **EQ: activate the Filters and Equaliser (HP, MID, LP)**
- **FAT: tape saturation with emphasis on mid frequencies**
- **CHOR: simulation of a vintage chorus effect**
- **LIM: a bus compressor set to control dynamics, add drive and tighten up the sound**
- **HP: High Pass filter to cut sub and low bass. Helps to integrate the sound in the mix and make room for other bass instruments.**
- **MID: mid frequency EQ (+/- 12dB @ 1.2kHz)**
- **LP: Low Pass filter to reduce high frequencies.**

The effects FAT and LIM will react differently based on the voices se
and their respective volume: you can get more obvious saturation a
compression with higher settings, or a cleaner sound by keeping lev

Some of the included presets use different settings for the filters, EC
effects: Check these out!

you can assign any knob from the Kontakt user interface to any of y
hardware controller. To do this, right-click on the knob you would li
assign. Choose the option 'learn MIDI CC# Automation'. Then just m
knob on your controller (or the mod wheel). That's it!

To unassign the knob, right click on it again, and choose 'remove MI
automation'

This is specially useful for controlling the small volume faders of the
Explore this when you create your own presets!

TWEAKING THE EFFECTS INSIDE KONTAKT:

You can easily change the effect parameters or replace effects for each single nki.

To do this, first click on the tool at the top left corner of the Kontakt instrument:

Then scroll down to the section 'INSERT EFFECTS':

You can see a chain of 6 effects: *Tape* **(=FAT),** *LdrH2* **(=HP),** *SV LP1* **(=LP),** *SGEQ* **(=MID),**
Chorus **(=CHOR),** *S-Com* **(=LIM)**

For each effect, you can press the red letter 'B' to bypass or activate the effect.

Click on the cross (x) to delete the effect, and replace it with a different one by clicking on the +

Click on the center of an effect slot to select it and have access to all effect parameters.

When you're satisfied with the changes, scroll back to the top, and press the tool again to close Kontakt's edit mode.

!!! SAVING YOUR INSTRUMENTS:

You can then re-save the patch in the files menu:

Use the function 'save as...' , rename the instrument, and choose the option 'patch only'

Please save your instruments in the original folder.

Use a different name for your own patches to easily remember them, keep the original patches as well.

!!! IMPORTANT NOTE ABOUT CPU USAGE !!!

All of the patches were designed to run smoothly on regular computers and laptops. However, according to the power of your computer, you might experience polyphony overload, audio issues or system instability. Here a few tips to avoid this:

- Increase the audio buffer in your DAW or in Kontakt 'Preferences' menu
- Try to reduce the number of voices and/or notes simultaneously played
- Shut down other applications and softwares
- Reduce the length of the notes by turning down the R knob on the interface.
- Decrease or increase the maximum polyphony of the patches:
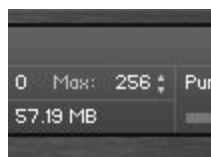
SAMPLES AND RECORDINGS

Sampling a vintage Yamaha FB01 in Loops de la Crème's office

The library features 729 samples organised in 10 folders.

The samples were created mixing synthetic and acoustic sounds, using quite a few synths, expanders, and samplers : Korg Poly61, Casio VZ1, Yamaha FB01, Yamaha Reface DX, Mellotron M400, Roland JX03, Roland Juno106 and JU06, Waldorf Blofeld Keyboard, TE OP-1, Boss SP202, Yamaha RMX1...

Some of the 60 included voices use extended multi-sampling, while others are based on a single lofi sample stretched over the keyboard to replicate the crunchy sound of old-school samplers. Various bit rates, depth and audio formats are used to cover a nice range of sound quality.
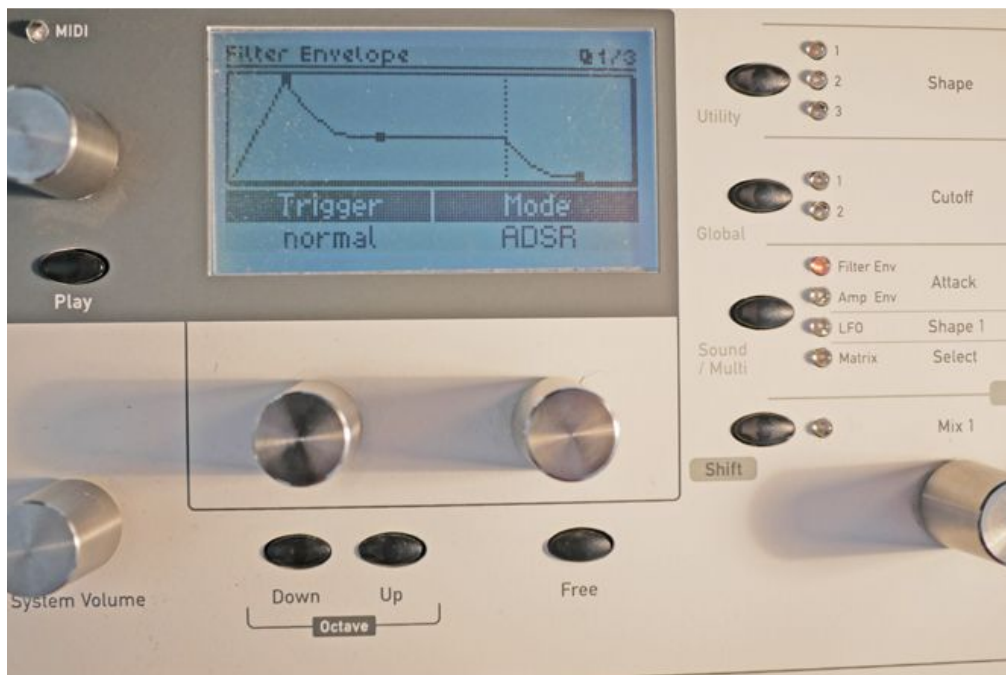
Designing pads on a Blofeld Keyboard. This synth can be so powerful!

Classic house sounds from the Poly61. What a lovely synth!!

UPDATES

The included patches are early versions of the software. They were thoroughly checked and tested before release. If you still find bugs or inconsistent behaviour, please report to office@julientauban.com

Also, don't hesitate to send me ideas or requests for future updates. You will be informed via email (from office@julientauban.com) about future updates and add-ons.

CREDITS

Concept, Recordings, mixing, programming and graphics by Julien Tauban.

Recorded at Studio de la Crème, Vienna, AUSTRIA

If you find a problem using the sample library, have questions or just want to get in touch, don't hesitate to send an email to office@julientauban.com

Thanks a lot for reading, I wish you lots of inspiration and fun with VINTAGE CHORDS!

Best regards,

Julien Tauban

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