



CAROUSEL

FAIRGROUND ORGAN

SONOKINETIC



Carousel

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Carousel

Fairground Organ

This is our famous Carousel library... rebooted.

10 years ago we took a trip to the funfair and recorded a passion project, the original fairground Carousel. This heritage instrument reminds us of childhood fun, candy floss and steam engines so we wanted to retain all of that joy and excitement within the virtual realm.

For 2020 we've dusted off those old recordings and brought them right up to date, remastering every single sample with cutting edge acoustic editing, tuning and de-noising. The interface has been given a complete overhaul too, so now you can easily tweak the volumes of each of the ten registers and move them up and down your keyboard. Of course we had to retain the round robin percussion and bellow noises too, for an experience as close to the real thing as possible.

Choose your favourite combinations of register and keyboard placement, to tailor the instrument to your own needs. We've also provided the option to throw the organ back a couple of hundred years and retain the original authentic tuning, in all it's rough-and-ready glory. For a truly colossal sound, engage the 'triple trouble' button which layers 3 notes to create a powerful wall of wind.

We, at Sonokinetic BV, introduce Carousel to you with pride and would like to invite you to jump in. We can't wait to hear the amazing things you, our valued customer base, will produce with it.

Sonokinetic has established a name as one of the best value & quality sample producers and with this product we'd like to underline that statement. We stick with our unbeatable pricing module and high quality sampling.

We wish you the best inspiration and creativity.

With warm regards,

The Sonokinetic Carousel Production Team

CONTENT

147 Mb sample pool

10 fairground organ registers & percussion

Authentic & Corrected tuning

Realistic Bellow noise

Triple Trouble to create an ensemble organ

Custom designed interface

Native Instruments Complete Kontrol patch

NKS with narration

Native Instruments Kontakt Player Library license

Royalty and copyright free content license

Reference document (PDF)

Artwork: "Carousel" DVD cover. Designed by Sonokinetic BV

All files in 44.1 kHz, 24 Bit NCW format

Programmed for the latest version of Kontakt and Complete Kontrol at the time of release, also compatible with the Free Kontakt Player



QUICK START GUIDE



once installed, load the instrument into Kontakt and play notes between MIDI notes C1 and C7

INTERFACE

Below are two variations of the main interface for Carousel. Almost every aspect of the instrument can be changed either by clicking on the appropriate part of the interface or using hardware dials via NKS mapping. The interface will look slightly different depending if you choose to **HIDE** or **SHOW** the volume controls and meters.



“HIDE” MODE



“SHOW” MODE

CHOOSING REGISTERS

Carousel can play 10 different registers of pipes. Each of these registers is represented in the interface by a graphic, with the name of the register and the corresponding key which are used to activate and deactivate that register. Shown here is the register for BOURDON and you can see the key switch that turns the register off and on is **E**



Key switches for each register are velocity sensitive - press with a high velocity to turn a register on, and low velocity to turn it off.

CMD / CTRL + click to solo a single register and mute the rest.

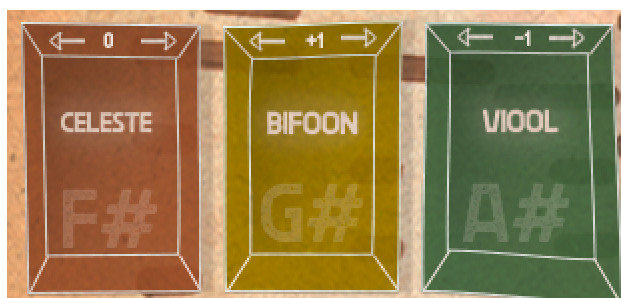


key switches from MIDI C0 to B0 turn individual registers on and off

OCTAVE OFFSET

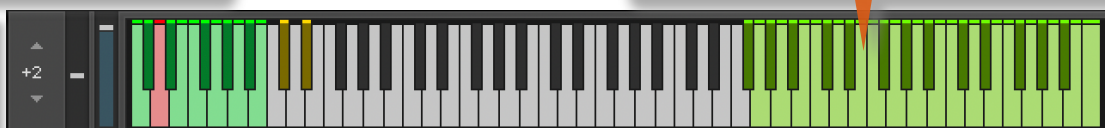
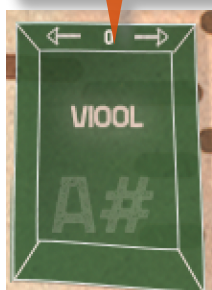
If you would like to move the playable ranges of the registers, use the two arrows at the top of each register button to offset the octave.

Depending on the register, the playable range can be moved from -3 to +3 octaves.



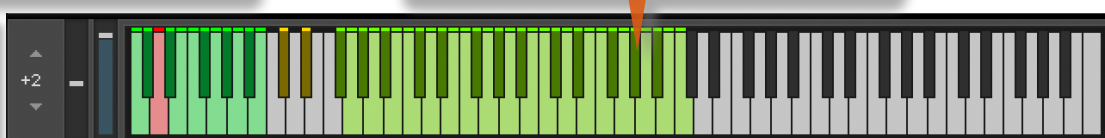
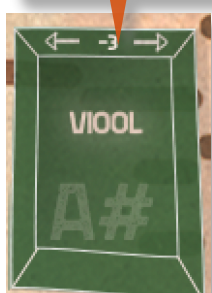
VIOOL set at octave offset 0

playable range at octave offset 0



VIOOL set at octave offset -3

playable range at octave offset -3



TUTTI MODE

To Play all registers simultaneously, press the TUTTI button or use the key switch at MIDI **C#0**. This will activate all the pipes of the organ with a large playable range. When pressed again, all registers will reset to their previous states. The TUTTI key switch is velocity sensitive - press with a high velocity for tutti on, and low velocity for tutti off. Additionally, you can hold down the TUTTI key switch and then press the key switch for another register to solo that register.



TUNING

We sampled a historic fairground organ for Carousel and as such it has its own distinctive tuning. We kept this authentic tuning as an option with the **AUTHENTIC** button in the bottom right of the interface. Alternatively, to tune the organ to perfect pitch, press the **CORRECTED** button.



TRIPLE TROUBLE

For a truly colossal sound, engage the **TRIPLE TROUBLE** button which creates a powerful wall of wind. This triples the number of notes played and introduces a slight detuning for each one. To revert to the regular playback press **ORIGINAL**.

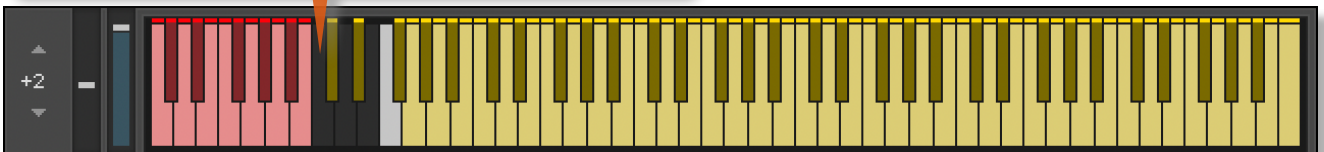


PERCUSSION

Our organ features a small range of percussion instruments with round robin samples. These can be played on MIDI keys **C1**, **D1** & **E1**



playable percussion on MIDI keys **C1**, **D1** & **E1**

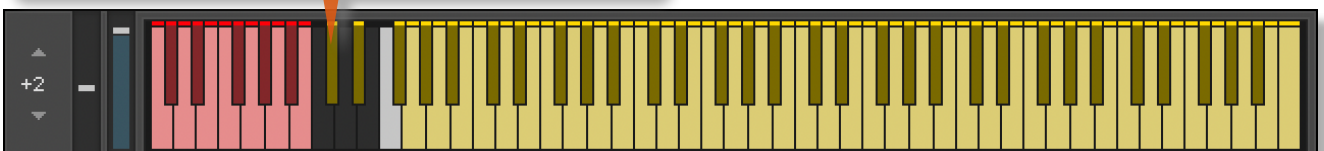


BELLOW NOISE

If you'd like to hear authentic bellow noise from the Carousel, turn it on with MIDI key **C#1**, or off with **D#1**.

* **C#1** STARTS THE BELLOW
PRESS **D#1** TO TURN IT OFF

bellow noise - on with **C#1**, or off with **D#1**



REGISTER VOLUME

Towards the bottom right of the interface, press the **SHOW** button to reveal the volume controls and meters for each register.

Simply click and drag on a volume dial to change the volume of that register, including percussion and bellows noise.

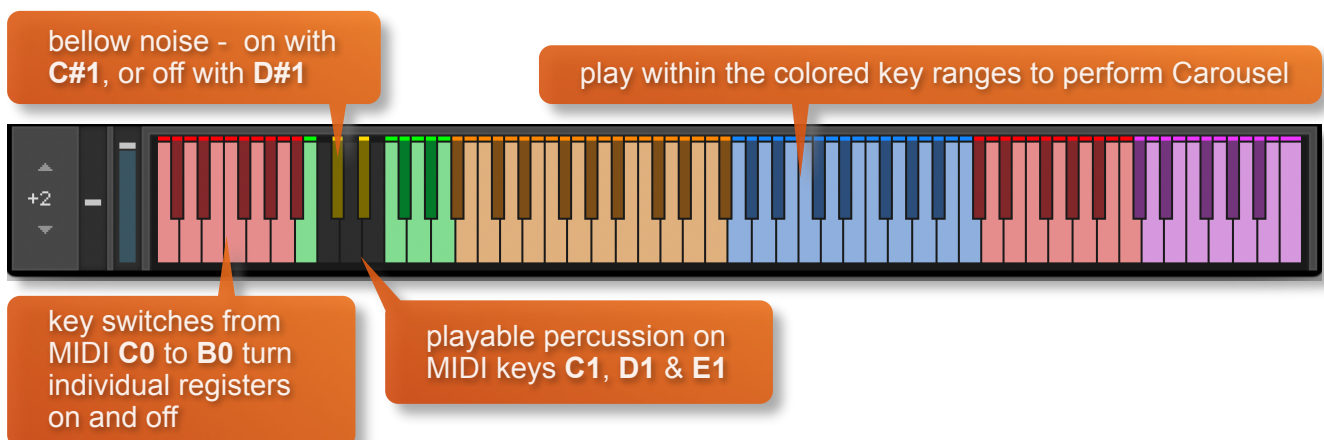
CMD / CTRL + click will reset a dial to default position.



PLAYING CAROUSEL

The basic method of playing Carousel is to play on the key ranges indicated below. These ranges will vary in color and trigger different registers depending on which registers you've turned on and whether or not you've chosen to offset the octaves (see page 8 for more details on this). Turn registers on and off with velocity sensitive key switches from **C0** to **B0B**.

Much of the detail set out below has been explained in more detail earlier in the manual, such as percussion playing, bellow noise and choosing registers.



NATIVE INSTRUMENTS KOMPLETE KONTROL

Carousel is designed specifically for Native Instruments Komplete Kontrol keyboards. If you are a user of one of these controller keyboards you can make use of all the niceties that come with the NKS standard, which include:



Key lights on your keyboard showing the corresponding colors of the Carousel register key ranges, audio previews and graphical displays. In addition, the rotary controls of your keyboard will be automatically assigned to the most commonly used functions in Carousel.

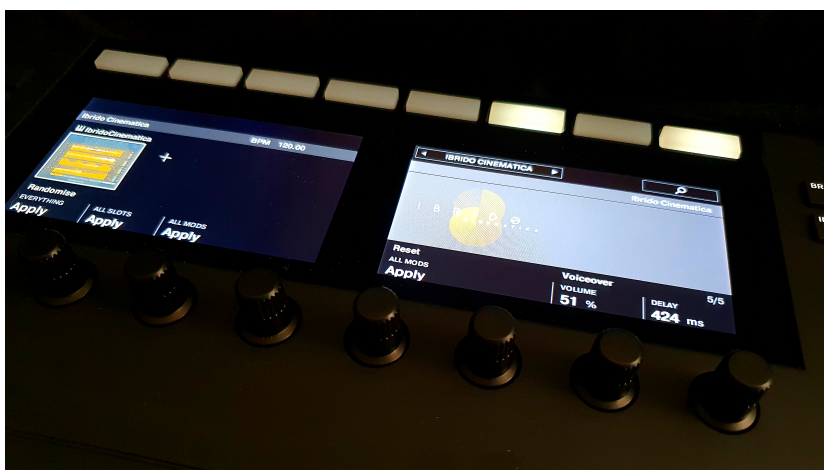
Fully narrated voiceover for all controls and parameters.

There are also some great accessibility features built in to Komplete Kontrol that make using the instrument from your keyboard that much more intuitive and fun!

VOICEOVER

Carousel comes with a bespoke pre-recorded voiceover to help navigate the interface and options. This should be especially useful for partially sighted users as all functions, parameters and number values are read out to you.

Navigate through the pages of the Komplete Kontrol interface to select and adjust the voiceover, choosing either full voiceover or no voiceover at all. There are also options to adjust the volume of the voiceover and delay time between moving a dial and the confirmatory voiceover.



TIPS AND TRICKS

- Click the **SHOW / HIDE** icon in the bottom right of the interface to reveal volume adjustments for each register.
- All dials can be set to their default position by holding **cmd / control** whilst left-clicking.
- You can right-click on any slider within Carousel to assign a MIDI CC controller. This is especially useful for live-playing the volumes of the various registers.
- For a fuller sound, engage TRIPLE TUBBLE
- Press the TUTTI key switch at MIDI **C#0** to engage all registers. Hold this tutti key switch down and press another register key switch to solo that register.
- Try AUTHENTIC or CORRECTED tuning, depending on if you want a traditional historic sound, or a more pitch-perfect modern feel.
- Don't forget that the bellow noises can be switched on and off, and the volume adjusted.
- Use the fully narrated Komplete Kontrol options to help with navigation

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watch our YouTube tutorial videos:

<https://www.youtube.com/user/sonokinetic>

access your own user area:

<https://users.sonokinetic.net>

...or if you have any questions about Carousel
or any other Sonokinetic product, send us a support query at

<https://support.sonokinetic.net/>

all the creative best,

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