

K101

Manual

How to install?

To install, unzip and drag the instrument folder to any hard drive. Launch Kontakt 4 or higher and load the .nki instruments. Please do not move any file! By installing the product you accept the enclosed product license agreement.

Description

The K 101 is a lucky bag. Its main sound source are the vintage Casio CZ-101 keyboard supplemented by a few sounds captured from a Casio PT-10. All the sounds are incredibly warm and charming. You can lose yourself just playing along the analog sounds, being inspired by its distinct character which is both warm and raw.

Content

K 101's instrument design is based on 2 simultaneous sound slots, each can be feeded with one of 47 sound sources and has a separate volume and pan knob. Beside that, the first slot provides an additional -12 to 12 semitones pitch knob.

We captured 47 individually designed sounds of the original keyboards. We recorded the whole keyrange in minor thirds, looped the sounds, processed them if needed and extended the key range to C0-C6.

In order to shape the final sound, K 101 provides plenty of sound options:

- ⤴ 3 EQ's called „FILTER”, „A.FLT” and „HIFI”
- ⤴ rotary- , twang- and distortion-fx,
- ⤴ reverb and delay
- ⤴ 2 different volume envelopes, called „PAD” and „SQR”

K 101 provides 55 presets which are covering a range of pianos, basses, pads, organs and fx-sounds. To preserve your own presets simply save the patch under a different name on your harddrive.

A very special option is the „RNDM” function, which sets fx parameters, sound selections, volumes and panning by random. This is pure fun and amazing to see what comes out in the end.

CONTROLS



The buttons and knobs in detail:

A and B

2 separate sound slots which can be feeded with one of 47 warm and analog sounds by pressing the corresponding “A” and “B” buttons under the display. This brings up the sound selector display in which the sounds are sorted by the categories “SYNTH”, “KEY”, “ORCH” and “DIVERS”.

Volume, Pan

set the amount of volume and pan of each slot.

Pitch	slot A provides an additional pitch knob (-12 to 12 semitones)
MW	this tiny LED above the volume knob enables the volume controlled by modwheel. Both slots got its MW button and can be activated separately.
Delay	this knob sets the amount of delay. The tiny number above the knob sets the delay time (to use as a slider)
Reverb	this knob sets the amount of volume.
Pad	changes the attack and the release of the master envelope, so that you can play smooth pads and textures
SQR	this enables a hard (square alike) quarter note gate
FILTER	this enables a lowpass filter which is set to 1.3 kHz by default. The frequency can also be modulated by the modwheel when the "MW" LED under the fx button is activated.
A. FLT	auto-filter, this enables a velocity controlled lowpass resonance filter and produced a "wah-wah" like feeling
HiFi	this button enables a EQ which is boosting low and high frequencies
ROTAR	this button activates the rotary simulation. You can choose between slow and fast modulation by pressing the "FAST" LED under the fx button
TWANG	this button activates a twang distortion effect

- DIST** this button activates a tube distortion effect
- RNDM** by using this button all parameters, fx and sounds are chosen and set randomly. Great fun, but note that some settings are producing nonsense :)
- PRES** When this button is activated you can use the display to load presets which are sorted by the categories “CLASSIC”, “BASS”, “PAD” and “MISC”