

MASCHINE **DRUM SELECTION**

USER'S GUIDE



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User's Guide written by Paul Maurer

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Germany

Native Instruments GmbH
Schlesische Str. 28
D-10997 Berlin
Germany
info@native-instruments.de
www.native-instruments.de

USA

Native Instruments North America, Inc.
5631 Hollywood Boulevard
Los Angeles, CA 90028
USA
sales@native-instruments.com
www.native-instruments.com

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1 Welcome to the MASCHINE DRUM SELECTION Library

Thank you for downloading the MASCHINE DRUM SELECTION Library. This KONTAKT SOUNDPACK® contains 20 drum kits that have been carefully selected from the MASCHINE Library. These instruments feature a smaller amount of samples, but are otherwise identical to the instruments included in the MASCHINE Library.

2 Content Description

In this chapter you will learn more about the drum kits included in the MASCHINE DRUM SELECTION Library.

MASCHINE DRUM SELECTION KITS	CATEGORY	DESCRIPTIONS	SOUNDS INCLUDED
Andre Winter Minimize Kit	Analog	This analog kit has several succinct yet dynamic sounds for some gently driving beats.	Kick, Snare, Closed & Open Hihat, Rimshot, Blop, Click, Tap, Strike & SFX
Bipolar Kit	Digital	This kit has a wide range of sounds, from small clicks to large impacts. The samples are processed to be digital and dirty.	Kick, Snare, Closed & Open Hihat, Clap, Tick, Tom, Bell, Drill, Zap, Impact, Shot & SFX
Crime Kit	Digital	The samples in this digital kit are mercilessly lo-fi, great for any music that needs a bit of an evil edge.	Kick, Snare, Closed & Open Hihat, Zap, Tom, Blip, Cowbell, Bass & SFX
Disco Kit	Production	As the name suggests, this kit is pleasantly retro with many acoustic and percussion samples.	Kick, Snare, Closed & Open Hihat, Combo, Bongo, Conga, Tom & SFX
Dominik Eulberg Kit	Production	This kit has a very nice combination of world percussion with samples that are almost foley-like.	Kick, Strike, Open Hihat, Shaker, Udu, Darabuka, Woodblock, Metallic & SFX

Downbeat Kit	Production	This acoustic kit is great for laying down slow grooving beats. It contains several standard acoustic elements as well as a few fitting electronic ones.	Kick, Snare, Closed & Open Hihat, Ride, Tom, Tambourine, Rimshot, Triangle & Stab
Dubstep Kit	Production	Combining processed acoustic samples with digital ones, this kit can darken the mood of your tracks.	Kick, Snare, Closed & Open Hihat, Tambourine, Tom, Crash, Ride, Combo, Buzz & SFX
Exposed Kit	Digital	This kit is made up of several synthetically processed samples, from buzzing kicks to distorted shots.	Kick, Snare, Closed Hihat, Clap, Shaker, Tom, Shot, Distortion, Noise, Triangle, Beep & SFX
Flavored Kit	Urban	Acoustic drums and percussion come together in this tight sounding urban kit.	Kick, Snare, Closed & Open Hihat, Clap, Shaker, Woodblock, Bell, Conga, Ride & Stomps
Innerworks Kit	Urban	A wide variety of sounds make up this urban kit, allowing for many types of musical directions. Sounds included are:	Kick, Clap, Closed & Open Hihat, Shaker, Tambourine, Woodblock, Cowbell, Crash, Bass, Blop & SFX
Kondensator Kit	Digital	This digital kit contains several sounds with a scraping or buzzing edge to them.	Kick, Snare, Open Hihat, Click, Buzz, Noise, Glitch, Combo, Zap, Strike & SFX
Mayhem Kit	Urban	This is a hard hitting urban kit with many striking percussion samples.	Kick, Clap, Closed Hihat, Shaker, Tambourine, Strike, Timbale, Crash, Scrape & Cowbell

Plinko Kit	Analog	The analog sounds in this kit are short and precise, great for tracks with a fast tempo.	Kick, Snare, Closed Hihat, Clap, Combo, Shaker, Strike, Rimshot, Pock, Bop, Beep, Tap, Tabla & Zap
Preemptive Kit	Urban	The samples in this urban kit have been processed to push each sound in a mix.	Kick, Snare, Closed & Open Hihat, Clap, Shaker, Tambourine, Tom, Splash, Bell, Cowbell & SFX
Pressed Kit	Vinyl	This kit contains many acoustic samples that were all taken directly from original vinyl sources.	Kick, Snare, Closed & Open Hihat, Tambourine & Ride Bell
Psyched Kit	Digital	The variety of synthetic samples in this kit can lead to all kinds of styles for use.	Kick, Snare, Closed & Open Hihat, Shaker, Tom, Drill, Bleep, Metallic & SFX
Quainted Kit	Analog	Several of the non-standard type sounds in this analog kit ring with distinct tones.	Kick, Snare, Closed & Open Hihat, Tick, Metallic, Pock, Conga, Ride, Splash, Hit, Wobble & SFX
Stephan Bodzin Liebe Kit	Analog	Driving analog rhythms can be foreseen in the minimal sounds in this kit.	Kick, Snare, Closed & Open Hihat, Clap, Shaker, Tom, Noise & Clave
Sway Day Kit	Urban	This urban kit uses a combination of both acoustic and analog percussion sounds for big sounding beats.	Kick, Snare, Closed & Open Hihat, Clap, Shaker, Tom, Strike, Blop, Cowbell, Splash & Reverse Crash
Take It Back Kit	Vinyl	This vinyl kit combines older acoustic samples which were taken directly from original vinyl recordings.	Kick, Snare, Closed & Open Hihat, Rimshot, Combo & Ride

3 Options and Parameters

In this chapter you will learn about the parameters and settings you can use to tweak the sounds included in the MASCHINE DRUM SELECTION Library.

3.1 Keyboard Mapping

The keyboard mapping of the drum sounds greatly differs between drum kits, but as a general guideline you will find the drum sounds mapped to the keys of your MIDI keyboard as listed below:

- C1 – Kick 1
- C#1 – Snare
- D1 – Closed Hihat
- D#1 – Open Hihat
- E1 – Kick 2
- F1 – Clap or Snare 2
- F#1 – Shaker
- G1 – Hihat 2
- G#1 – Perc 1
- A1 – Perc 2
- A#1 – Perc 3
- B1 – Perc 4
- C2 – Crash or Various
- C#2 – Various
- D2 – Various
- D#2 – Various
- C3 – D#4: Drum Computer Patterns (see Drum Computer Page section)

3.2 Options Page

On the Options Performance Page you can apply global parameters to the entire drum kit.



Here are the available parameters, grouped by sections:

Input

- ▶ **RANGE:** Select the usable range of keys on your MIDI keyboard by pressing the “Learn” button and playing the lowest and highest keys.
- ▶ **TRANSP.:** Transposes the sounds +/- 36 steps (+/- 3 octaves).

Velocity

- ▶ **VELOCITY CURVE:** Presets for 9 different default velocity curves, including linear, soft playing, hard playing, and constant curves.
- ▶ **VEL > VOL:** Changes the velocity to volume modulation; 100% uses the full dynamic range, 0% plays all velocities at max volume.

Tune

- ▶ **COARSE:** Adjusts the tuning of the entire kit in step increments, +/- 36 steps (+/- 3 octaves).
- ▶ **FINE:** Adjusts the fine tuning of the entire kit in cent increments, +/- 99 cents.

Pitchbend Range

- ▶ DOWN: Range of the pitch bend when bending down, +/- 12 steps (+/- 1 octave).
- ▶ UP: Range of the pitch bend when bending up, +/- 12 steps (+/- 1 octave).

3.3 Instrument Page

This performance page allows to apply sound shaping to each sound.



Here are the available parameters, grouped by sections:

Mix

- ▶ LEVEL: Volume of sound relative to the entire kit.
- ▶ TUNE: Adjusts the tuning of the sound +/- 36 steps (+/- 3 octaves).

Filter

- ▶ CUTOFF: Lowpass filter cutoff frequency.
- ▶ RESO.: Lowpass filter resonance volume.

Selected Instrument

- ▶ SELECT BY MIDI: When this button is on, the page switches to the parameter values of the sound played with the MIDI keyboard.
- ▶ NOTE: MIDI note of the selected sound.

FX

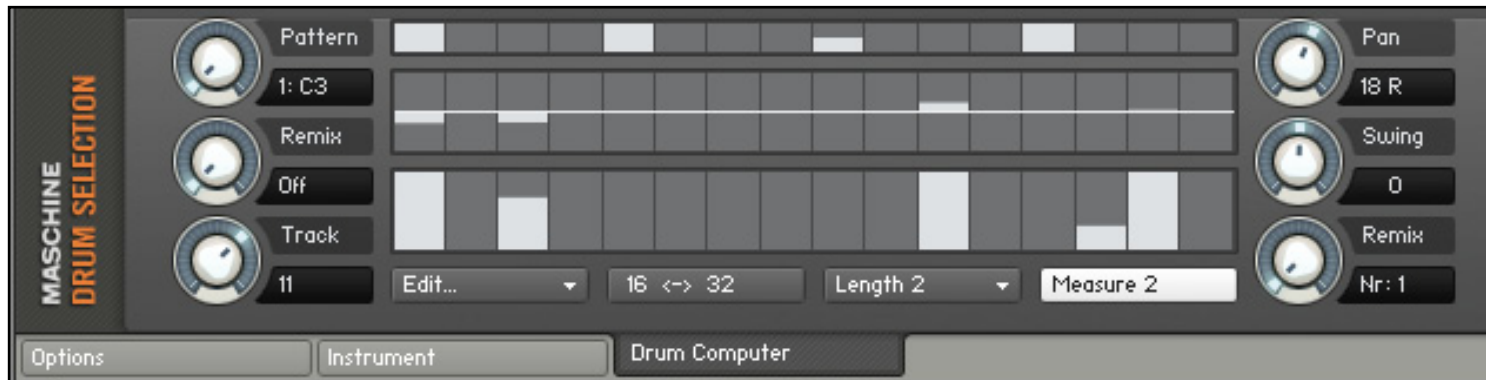
- ▶ **REVERB:** Sets the reverb mix amount.
- ▶ **SAT:** Sets the saturation amount.
- ▶ **Lo-Fi:** Sets the lo-fi amount, which is a combination of bit and sample rate reduction.

Volume

- ▶ **DECAY:** When on, this adjusts the decay of the volume envelope of the sound up to 3 seconds. When off, the full sound plays with no volume envelope adjustments.

3.4 Drum Computer Page

This performance page gives the user a drum sequencer which can create drum patterns with all 16 drum sounds.



Pattern Display

- ▶ (Bottom Bars): This is where the sounds are placed in the sequence and the velocity of the sounds is adjusted for each step in the sequence.
- ▶ (Middle Bars): This is where the tuning of the sounds is adjusted for each step in the sequence, ranging from +/- 1 octave.
- ▶ (Top Bars): These represent the location of the sound which is currently playing in the pattern.

Controls

- ▶ **PATTERN:** Selects the different patterns of the Drum Computer. A total of 16 patterns can be entered, played from the keys C3 to D#4. Each kit comes with a default pattern on C3.
- ▶ **TRACK:** Selects the different tracks for the selected pattern. Each track corresponds to the 16 sounds in the kit.
- ▶ **PAN:** Adjusts the panorama of each track.
- ▶ **SWING:** Adjusts the amount of swing applied to the patterns.
- ▶ **REMIX ON/OFF:** When this knob is turned on, the played pattern will be “mixed up” to provide instant variations on the patterns.
- ▶ **REMIX NR.:** Selects among 32 different remix patterns for use with the Remix function.
- ▶ **EDIT.:** Provides an easy way to copy, paste and clear full patterns, single tracks and measures.
- ▶ **16 <-> 32:** Changes the number of steps for an individual track from 16 to 32 per measure.
- ▶ **LENGTH:** Changes the length of the pattern to be 1 or 2 measures long.
- ▶ **MEASURE 2:** When off, this shows the pattern in the first measure. When on, the second measure is shown.