



INTRODUCTION

PREMIUM V 1.3



Thank you for purchasing MODERN REGGAE DRUMS for Kontakt.

To use this product, you need to have the *FULL VERSION* of *NATIVE INSTRUMENTS KONTAKT VERSION 6.7.1 OR HIGHER* installed on your PC/Mac.

This product does NOT work with the free Kontakt Player.

WHAT YOU GET IN A NUTSHELL:

- over 4000 carefully recorded samples
- Recorded on a DW Maple Drum Kit with a huge 22" Kick Drum and 3 Toms
- Up to 4 Snare Drums* (Premium Edition Only) – for old school roots, modern style reggae or timeless one drop rolls
- Choose between undamped or damped toms* (Premium Edition only)
- Up to 3 Timbale Drums with 5 Tunings* (Premium Edition only) (13" LP Drummer Timbale Chrome) and the state of the art 13 & 14 Brass Timbales by LP (Tito Puente Solid Brass)
- A vast cymbal selection, featuring 2 Crash, a Splash and a 20" Ride cymbal (all from the Zildjian Avedis series plus a China (Wuhan hand hammered custom cymbal)
- The ultra versatile Zildjian New Beat HiHat for that crisp, typical reggae sound
- Dedicated MIDI Mapping area to map all articulations to your unique needs
- Presets for mixed or unmixed sound
- Easy routing: Route every drum kit piece to a specific output for further processing in your DAW, or leave it as stereo and enjoy the premixed sound!
- 6 Round Robin and up to 6 Velocity Layers per Articulation
- 41 different Articulations for incredibly realistic feel
- AMB controls to adjust the Overhead microphones bleed
- **NEW in Version 1.3:** Tune knobs for all drums plus a dedicated channel for the Sidestick (XStick) alongside a dedicated tune knob
- **NEW in Version 1.3:** Presets for 5 different reggae styles (Roots, Rub A Dub, Dub It, Modern One Drop, Modern Rockers)

MODERN REGGAE DRUMS for Kontakt is available in two editions. The difference between the BASIC and the PREMIUM EDITION is:

- Only 1 snare drum (TAMA Starclassic High Tuned) vs. 4 snare drum types
- Only 1 timbale (Chrome 13") vs. 5 timbale types
- 3 undamped toms vs. 3 undamped PLUS 3 damped toms
- Tune knobs to change the pitch of snare and timbale

Apart from those differences, both editions are identical and utilize multiple velocity layers and round robin as sample techniques.

**This sampled instrument for NI Kontakt is licensed 100 %
ROYALTY FREE and can be used FOR PROFIT.**

THE DRUMSET

The drumset used for this instrument is a DW Maple Drum Set with 10", 12" & 13" Toms & a 22" Kickdrum. The toms were recorded undamped and damped (*PREMIUM EDITION ONLY*).

Up to 4 Snare Drum Types are available: Tama Starclassic Performer 14x6,5 (High, Low & Damped) & Pearl Chad Smith Signature Series 14x5 (*PREMIUM EDITION ONLY*)

Up to 3 different Timbale (LP Drummer Timbale Chrome 13" & LP Tito Puente Brass Timbales 13" & 14" in different tunings) (*PREMIUM EDITION ONLY*)

HiHat: Zildjian 14" A-Series New Beat HiHat

Cymbals: Zildjian Avedis A-Custom Crash 15" & 16", Zildjian Avedis A-Custom Splash 10", Zildjian Avedis A-Custom Ride 20", Wuhan handhammered China 20"

Every drum and cymbal was recorded at different velocities and variations. Almost all drums and cymbals were additionally recorded with multiple articulations/zones. In the case of the snare drum, you get 4 different articulations (center, edge, rim, sidestick). The HiHat was sampled incredibly detailed, with many different articulations, as it plays a crucial roll in reggae drumming. Most of the cymbals can also be choked/muted using a dedicated MIDI key.

The drum set was recorded in a warm sounding, wooden room. This is the perfect ambience for a state of the art sounding reggae drumkit, with a dry yet natural vibe.

FEATURES

ROUND ROBIN & MULTIPLE VELOCITY LAYERS

Every kit piece was sampled with up to 6 velocity layers and 6 round-robin samples per dynamic level. This means every strike triggers a unique variation, just like in real life—no two hits are ever the same!

This advanced sampling technique ensures ultra-realistic drum sounds, making it perfectly usable for professional productions and live performances alike.

Both, the Basic and the Premium Edition offer the same sampling methodology for ultra realistic drum sounds.

MULTI IN & MULTI OUT

The drum set was recorded with a multi-mic setup, including close and overhead microphones. This setup offers total control over all drums, cymbals and the room ambience.

- Overhead Channels: Dedicated left (OHL) and right (OHR) channels allow you to adjust room and cymbal volume to your taste.
- Flexible Mixing: Use the instrument in your favorite DAW (e.g., Cubase, Pro Tools, Logic Pro) to individually process each microphone channel for professional-quality results.
- Output Routing: Route every single mic channel to a separate output for further processing in your DAW (optionally)

MULTIPLE DRUMS (PREMIUM EDITION ONLY)

Choose between 4 different snare types, 3 timbales and damped or undamped toms to achieve your dream sound (*see 'How to use' for more details*).

MIDI MAPPING

Customizing your setup is fast and effortless with the MIDI Learn feature. While *MODERN REGGAE DRUMS* comes with a logical default mapping, you can easily adjust every articulation to match your preferences or controller setup.

Map specific drum hits to keys or pads on your favorite MIDI controller using the "Learn" function or assign keys manually (*see 'How to use' for more details*).

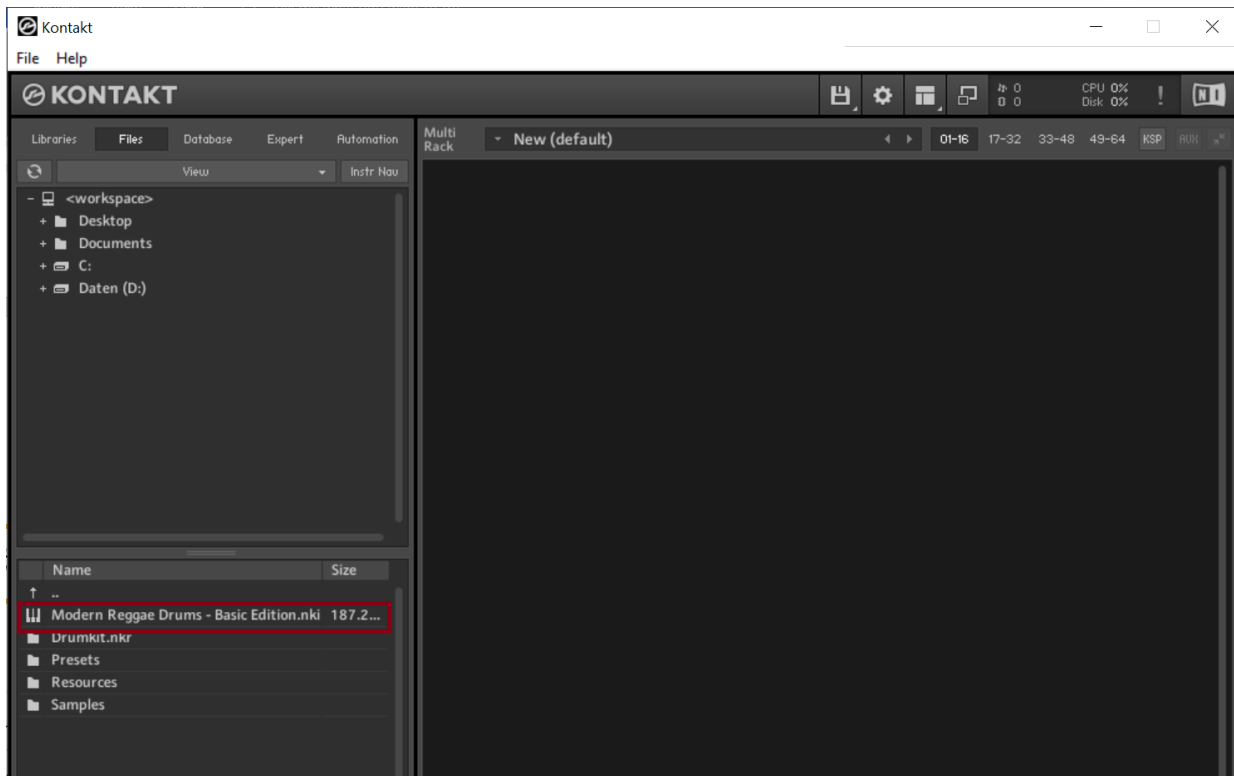
HOW TO USE

You can use *MODERN REGGAE DRUMS* with the *FULL* version of NI KONTAKT 6.7.1 or higher within a standalone instance or using it as a plugin within your favorite DAW (see NI Kontakt documentation for further information).

Load the instrument

Withing NI Kontakt, activate the “Browser” tab in the upper right hand side and locate “*Modern Reggae Drums - Premium Edition.nki*” or “*Modern Reggae Drums - Basic Edition.nki*”.

Double click the file and the instrument is ready to use.



MIXER TAB

On the Mixer Tab you can modify the volume, panning, on/off status and output routing of each channel.

In the top area, you can choose one of the available presets.

Additionally, the PREMIUM EDITION offers a dedicated section for drum selection and tuning.



Output Routing

Use the buttons in the “OUT” section to route the channels to individual outputs for further processing in a DAW.

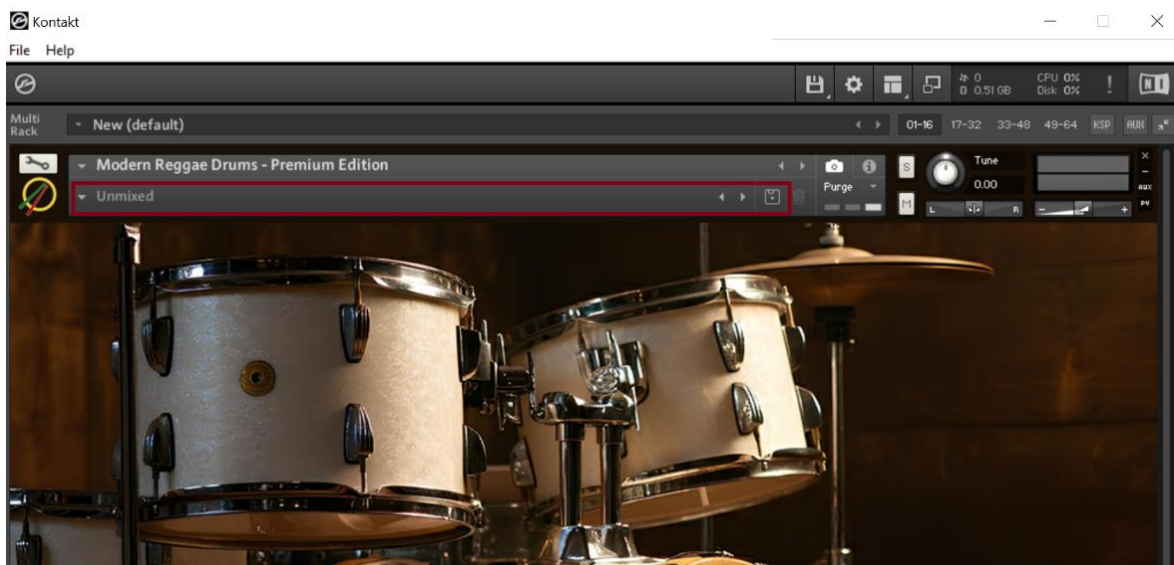
For more information on creating multiple outputs in Kontakt and your DAW, please refer to the responsible documentation offered by the developers of the software.

Presets

You can use the provided presets to get started.

If you want to save and load your own presets, simply click the “Disk”/Save button next to the preset name.

You need to install the presets manually in order to use them. Please see the instructions below on how to install presets/snapshots.



How to install presets/snapshots?

For a quick and easy way to load/save presets, we use the Snapshots feature of NI Kontakt.

Before opening Kontakt 6 you must do the following in order to use the presets!

Go to the following folder and create a “Modern Reggae Drums – Premium Edition v1.3” folder inside:

Example for MAC: MacHD\Users\<your username>\Documents\Native Instruments\User Content\Kontakt\Modern Reggae Drums – Premium Edition v1.3

Example for WIN: C:\Users\<your username>\Documents\Native Instruments\User Content\Kontakt\Modern Reggae Drums – Premium Edition v1.3

Copy all the contents from the “Presets” folder into the newly created “Modern Reggae Drums – Premium Edition v1.3” folder

The “product name” folder should exactly match the name of the products .nki file name. Otherwise, it won't show up in Kontakt!

How to use the snapshots/presets?

Access the Snapshot view via the camera icon in the Instrument Header and switch back to the Info View by clicking the icon.

To load a snapshot,

Click the arrow icon next to the Snapshot name field to open the Snapshot menu.

Click a Snapshot to load it.

To save a snapshot/preset

Click the Save button (floppy disk icon).

Enter a name for your new Snapshot in the Save dialog box.

Click Save to finish the process and close the dialog box.

MIDI MAPPING TAB

This interface offers intuitive editing of the keys that are triggering the drums and cymbals.

You can adjust the MIDI note manually using the small arrows near the current MIDI note, or use the 'Learn' button to select a new note with using a MIDI controller (keyboard, e drums etc.).



NOTE: Currently, if a note is assigned for two or more different articulations, you need to modify the notes manually. Otherwise, two or more articulations are triggered at the same time.

VELOCITY CURVES

Currently, there is no option to modify velocity curves.

If you want to change the sensitivity and velocity triggering, you need to do it within your MIDI controller module (e.g. electronic drums, drumpad) or within the NI Kontakt configuration settings (see NI Kontakt documentation for further information).

CHANGELOG

Updates from v1.2:

- *Dedicated tune knobs for Sidestick (XStick) and Kick*
- *Dedicated volume knob for Sidestick (XStick)*
- *Kick drum velocity issue fixed*
- *Added presets: Roots, Rub A Dub, Dub It, Modern One Drop, Modern Rockers*

Updates from v1.1:

- *Improved Tuning Knobs Sensitivity*
- *AMB section for adjusting Overhead Microphone Bleed Levels*

Updates from v1.0:

- *Added Tuning Knobs for Toms*
- *Improved Tuning Steps for all Drums*
- *Improved Volumes in general*
- *Updated GUI Design*

This reggae drum kit for Kontakt was created with much respect and love for authentic reggae music. Having such a virtual drum instrument available was a dream of mine for many years. Since I first started using electronic drums for my productions and live concerts around 15 years ago, I was looking for a reggae instrument to get that real sound – but all the virtual instruments available could not offer a complete toolset for all styles of reggae – from roots to rub a dub and modern day reggae.

This is the reason, why I spent countless hours on creating the MODERN REGGAE DRUMS for Kontakt.

I hope you enjoy this product and get great results!

If you have any question, please get in touch at info@reggaebeats.net

ONE LOVE,
Dominik from www.reggaebeats.net