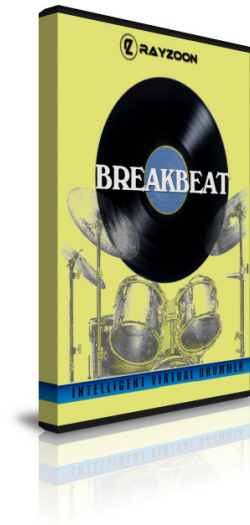




R A Y Z O O N T E C H N O L O G I E S L L C



# BREAKBEAT

MINIPAK

USER MANUAL

## 1 What is Breakbeat?

“Breakbeat” is a small but powerful expansion for Jamstix that focuses on breakbeats. We carefully analyzed a wealth of hip-hop beats as well as the original funk beats from the 60s and 70s, which were sampled so much during the 90s.

The result is a powerful new style for Jamstix that can emulate virtually any breakbeat you ever heard but also easily create new and original beats. We also added a new drummer model that provides groove feel and fill behavior fitting these styles.

Finally, we got down and dirty with all existing Jamstix sounds and created over twenty kits that provide typical breakbeat sounds, ranging from the tight 70s style to big fat ambient kits.

This MiniPak will make it easy for you to create original breakbeats as well as clones of famous grooves. Once you start playing with it, you won't be able to stop!

## 2 Contents

- 2 new style models with 34 presets
- 1 new drummer models with 3 presets
- 20 new kits (using existing sounds)

## 3 Requirements

Breakbeat requires Jamstix 3.2 or higher.

## 4 Installation

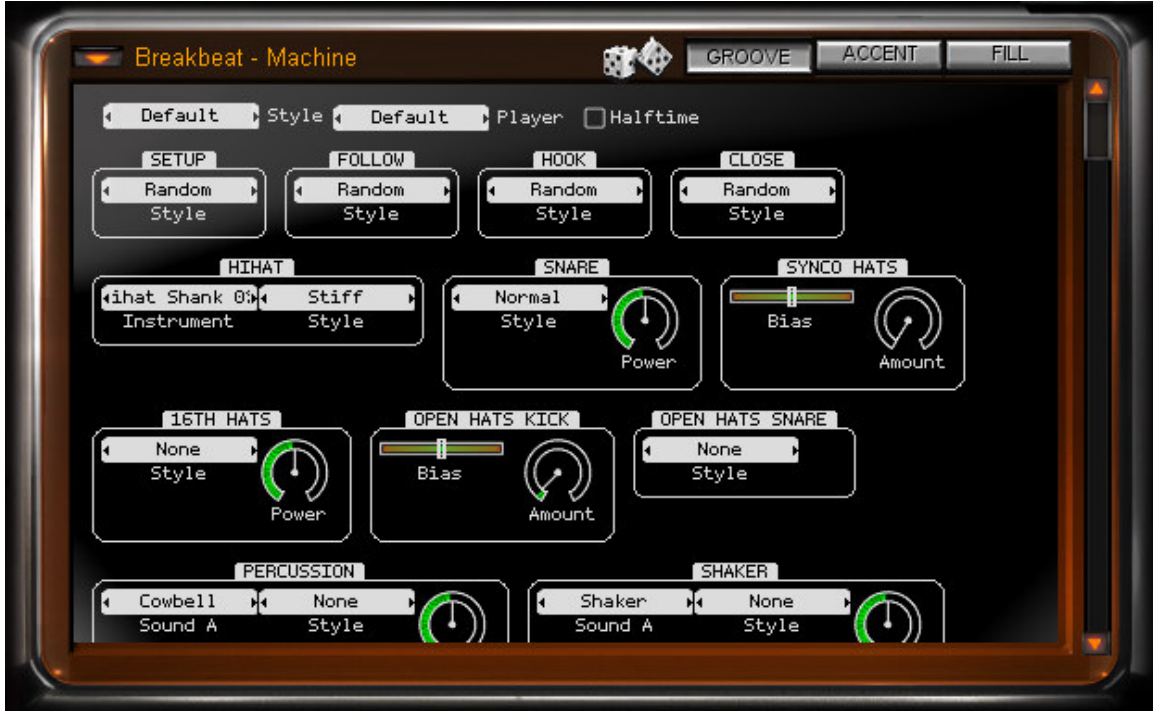
- open Jamstix 3
- click 'Kit' in the main menu
- click 'Install Pak'
- browse to and select 'Breakbeat\_MiniPak.rxp2' then click 'Open'

## 5 Questions & Issues

If you have any problems or questions, please use our online forum at [www.rayzoon.com/forum](http://www.rayzoon.com/forum) or e-mail us at [support@rayzoon.com](mailto:support@rayzoon.com).

## 6 The Breakbeat Approach

The 'Breakbeat' style is the focus of this expansion and it is important that you understand its many controls if you want to take full advantage of it. As always with Jamstix, experimentation and having fun is key!



The core of this style is the "Setup-Follow-Hook-Close" concept for the kick drum. 'Setup' defines the kick drum in the first quarter of the bar, 'Follow' in the second quarter and so forth. The names were chosen to indicate the role that each quarter plays in the feel of the groove.

'Hihat' and 'Snare' give you several choices affecting the entire groove. By default, hihats will be shanked for a full, aggressive sound but you can change this as needed. Some kits do not have shanked samples and Jamstix will then automatically reroute to standard hat samples.

'Synco Hats', '16<sup>th</sup> hats' and the two 'Open Hats' elements all add closed and half-open hihat notes on top of the 'Hihat' element.

Finally, you have two percussion elements to provide the toppings if you so desire.

Please note that this style defaults to a light 16<sup>th</sup> shuffle since most classic breakbeats use it. Naturally, you can increase the shuffle strength or switch it off in the song sheet, if need be. The 16<sup>th</sup> shuffle gives most breakbeats that special feel and should be considered the salt that flavors the dish!

Please check out the various style presets to see the wide range of grooves that can be achieved and to study specific approaches.

## 7 Styles

All styles are located in the 'Breakbeat' style folder.

### 7.1 BREAKBEAT

#### 7.1.1 **Breakbeat**

Single bar version of the breakbeat style with 24 presets. Please check out all presets to see how this one style can generate such a wide variety of grooves.

#### 7.1.2 **Breakbeat 2-Bar**

Same as above but with kick and snare controls for two bars. Includes 10 presets.

## 8 Drummers

### 8.1 Loopy

This is a drummer designed for breakbeats. He will not add any accents except for sporadic cymbal hits and not modify groove notes at all. He will give you timing/velocity feel as needed to humanize the groove. Please note the presets, which include precision mode, amateur mode and a deep pocket mode.

## 9 Kits

Breakbeat gives you twenty new kits in the 'Breakbeat' kit folder, which draw upon the sounds of Jamstix and its various expansion Paks. The kits cover a wide range and allow you to reproduce classic 60's and 70's as well as modern hip-hop acoustic kit sound and even fat, compressed ambient kits.

- Ambient Comp
- Ambient Gate+Comp
- Ambient
- Boom 60 (BP)
- Boom 70 (XLB)
- Brooks (XL)
- CompKick (XL)
- Curiosity (MP)
- Dried Fruit
- Funky Drummer
- Funky Ludwig (BP)
- Ginger 808 (XL)
- Ginger Snaps (XL)
- Late Sixties
- MetalBreak (MP)
- Old Funk (XL)
- Peanuts (XL)
- Plastic (MP)
- Questlike
- Seventies Bliss (XL)

*Kits with (XL) in the name require the XL Pak.*

*Kits with (BP) in the name require BonzoPak.*

*Kits with (XLB) in the name require XLPak and BonzoPak.*

*Kits with (MP) in the name require MetalPak.*