



## Soundbank Manual

Software Version 1.0

EN 170601



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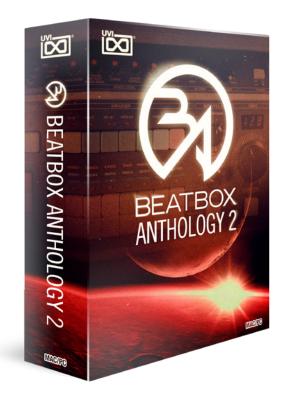
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## Introduction





## BeatBox Anthology 2

Over the past half-century hardware drum machines have exploded in popularity, complexity and breadth of application. Beginning as humble organ accessories they now define entire sub-genres and represent unmistakable cultural icons. Their sonic ranges having evolved from simple analog clicks and pops to analog-digital sampler hybrids capable of generating nearly any sound imaginable. In short, they've revolutionized the way we make music and forever changed our musical landscape with their unique voices. Hailing from every corner of the globe these machines are the foundation of BeatBox Anthology 2, a beat fiends dream, delivering a comprehensive collection created with more than a hundred models ranging from '60s prototypes to the current generation of future classics.

Each machine was meticulously inspected and serviced to ensure the best performance possible before being handed over to our sound designers. After exploring the sonic capabilities and unique traits of these machines our team deeply sampled and processed them with the highest quality equipment available, including premium DI boxes, hardware processors and ADCs. Each sample was then hand-trimmed and sculpted to perfection, accentuating the soul of these machines with a mastered finish. The result is over 200 sonically decadent kits and 11,000+ samples, each with a clear, impactful hardware sound.

## Minimum System Requirements

- UVI Workstation 2.6.11+ or Falcon 1.3+
- 3.1GB of disk space

For more information on the installation process, please refer to the document: Soundbank Installation Guide



## Globals



## 1 Kits

Browse kits either using the left/right arrows or by the dropdown menu

## 2 Kit Only

Enable to preserve your current sequencer settings when changing presets

## 3 Seq Playback

Click to start/stop internal sequencer

## 4 Pages

## » Edit, FX, Seq

Click to change the current page

## 5 Global Volume

## 6 Tracks

On EDIT page: click to view the instruments editor
On SEQ page: click to select the target track for Nudge, Functions and Pattern Templates

## **MIDI Mapping**



- » Bass Drum (pitched) C-1 FO
- » Bass Drum B0 and C1
- » Snare Drum 1 D1
- » Snare Drum 2 C#1 and E1
- » Clap D#1
- Hihats
   F#1, G#1 and A#1
   Cymbals
   C#2 and D#2
- » Tam/Percussions F1 to D2 (white keys only)
- » Play/Stop C3

<sup>\*</sup> Omni mode allows you to pitch one sample across the whole keyboard



## EDIT Page (BD, SD1, SD2)



## Sample Layers

wwTurn the Sample Layers on/off

Adjust the volume of the Sample Layers

Adjust the amount of distortion on the Sample Layers

## Offset

Adjust the sample start time (0-200ms)

## **AHD**

Adjust the Sample Layers' amplitude using an Attack, Hold, Decay envelope Switchable Decay shape [Lin]/[Log]

## Tune

Adjust the tuning of the Sample Layers (+/- 24 semitones)

## Filters (HP & LP)

Set the HP and LP filter cutoff frequencies for the Sample Layers

## 2 Tone Layer

A sinewave oscillator with adjustable pitch, offset, phase, amp and pitch decay envelopes (use to set the sounds fundamental pitch)

## On/Off

Turn the Tone Layer on/off

Adjust the volume of the Tone Layer

Adjust the amount of distortion on the Tone Layer

### Offset

Adjust the start time (0-200ms)

Adjust the phase of the Tone Layer

## **Amplitude Envelopes**

Adjust the amplitude of the Tone Layer using either an Attack, Decay, Sustain, Release envelope or an Attack, Hold, Decay envelope

Adjust the tuning of the Tone Layer (E-1 to A3)

## Pitch Decay

Adjust the amount and depth of Pitch Decay on the Tone Layer

## 3 Track Controls

Track Control parameters are unique to each track - all parameters are explained on this page or the next

### Vel

Adjust the velocity sensitivty of the track

Adjust the amount of compression on the track

## Gain

3-band EQ for broad shaping of the low/ mid/high frequencies

### **Delay Send**

Adjust the amount of the track sent to Delay 1 & 2 (editable on FX page)

## **Reverb Send**

Adjust the amount of the track sent to Reverb 1 & 2 (editable on FX page)





## EDIT Page (Perc Tracks)



## Sample Layers

Turn the Sample Layers on/off

Adjust the volume of the Sample Layers

Adjust the amount of distortion on the Sample Layers

## Offset

Adjust the sample start time (0-200ms)

## **AHD**

Adjust the Sample Layers' amplitude using an Attack, Hold, Decay envelope Switchable Decay shape [Lin]/[Log]

## Tune

Adjust the tuning of the Sample Layers (+/- 24 semitones)

## Filters (HP & LP)

Set the HP and LP filter cutoff frequencies for the Sample Layers

## 2 Track Controls

Track Control parameters are unique to each track - all parameters are explained on this page or the last

## Vel

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## **Reverb Send**

Adjust the amount of the track sent to Reverb 1 & 2 (editable on FX page)



## FX Page



## 1 Delay 1 & 2

» On/Off

Turn the effect on/off

» Delay Rate

Adjust the Delay Rate (tempo-synced, 1/32 - 1/2)

» Feedback

Adjust the delay Feedback amount

» Mix

Adjust the delay effect Mix amount

» Filters (HP & LP)

Adjust the delay output's Low-Pass and High-Pass filter frequencies

## 2 Reverb 1 & 2

» On/Off

Turn the effect on/off

» Size

Adjust the reverb room Size

» Decay

Adjust the reverb Decay time

» Mi

Adjust the reverb Mix amount

» Decay: Low

Multiplies the Decay time (-/+) for the low frequency signal

» Decay: High

Multiplies the Decay time (-/+) for the high frequency signal

## Bit Crusher

On/Off

Enable/Disable Bit Crusher effect

» Bit

Set bit rate (1 - 32-bits)

» Frequency

Set sample rate (200 Hz - 44,100 kHz)

## 4 > 3-Band EQ

» On/Off

Turn the effect on/off

» Gain (Low/Mid/High)

Set the amount of gain for Low/Mid/ High frequencies

» Crossover (Low/Mid, Mid/High)

Set the Low/Mid and Mid/High crossover frequencies



## SEQ Page



## 1 Step Editor

64-step sequencer; bar-height equals note Velocity

## 2 Step Indicator

LED lights up over currently playing step

## 3 Steps

Change the number of steps in the sequence

## 4 Step Rates

Adjust the step duration

## 5 Groove

Set the amount of swing

## 6 Pattern

Browse and audition different drum patterns and sequences

## 7 Nudge Row

Move all steps in the sequence left or right by one step

## 8 Functions

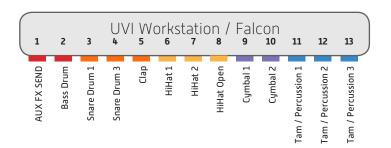
Browse the list of various functions (i.e. double the length of and duplicate current sequence)

## 9 MIDI Export

Export your sequence as MIDI to your DAW or desktop. First, click "Generate", then drag-and-drop your MIDI file from the "Export" button

## **Audio Outputs**

A separate multi-out version of BeatBox Anthology 2 is included that delivers a individual track outputs sequentially thereafter in stereo.



# (3)

# BEATBOX ANTHOLOGY 2



## Loops (Sample Editor)



## 1 Playback Behaviors

## » Sample

Loop/phrase plays like a regular sampler NOTE: Half/Double speed does not work in Sample mode

### » Stretch

Sample length is not pitch-dependent. Loop/phrase starts at the beginning of the loop/phrase

## » Slice

### Default mode

**NOTE:** Sliced sound files can be switched to Stretch or Sample, but non-Sliced sound files cannot be switched

## 2 Controls

## » Key, Tempo

Key displays the root key for the loop/ phrase, Tempo controls the loop's rate

### » Coarse, Fine

Adjust tuning in semitones or cents

## » Sync

Off: Loop/phrase does not sync to tempo Tempo: Follow Tempo, but not position Position: Tempo and position are followed. NOTE: Not available to phrases.

## » Speed

Adjust speed in relation to Tempo and Sync settings, Double-click to reset, Half/Double: Slow to 1/2 or 1/4; Speed to 2x or 4x of the assigned tempo, Fine works similarly, but with any rate value

### » Latcl

The loop/phrase will play even after you release a controller key
Stretch/Slice: it will repeat indefinitely
Sample: it will play once, then stop
NOTE: hit the same controller key again
to silence the loop/phrase

### Trigger

Immediate: instantly triggers Next Beat: triggers on beat Next Bar: triggers at measure

## » Slice Start

Sample/Stretch: define where the sample will begin within the soundfile Slice: provides a range from the first slice of the sample to the last slice

## Drag & Drop

Export raw wave, when Slice/Map is enabled exports MIDI map of sliced sample notes

## 3 Transport

Tempo editable via tap, click-drag, or manually entry via double-click, stop, sync-to-host, play





## Kits

Init Raw Dry Init Stereo Wet

1-Classic	2-Analog	3-Digital	4-BBA2 Add On	5-Custom	
AceT 1	AceT 2	Arranger Drums	8 Bit Box	060-ETI Phone Home	150-Drum and Bass 1
AceT 6	AceT 8	Bhm Drums	AnalogR	069-Dark Rainbow	150-Drum and Bass 2
Classic R-8K	Amdk 100	D.Rhythm 110	Clap Machine	080-Absolute	150-Future House
Classic R-78	ConcerMate	D.Rhythm 220	D.Rhythm Five	090-Elephant	150-Move Snare
Dr Tracks	Drummaker	D.Rhythm 220E	DK5S	090-For Boy Art	150-Party Zouk
Drmlator	ETI Drum Synth	D.Rhythm Pad	DrumBrute	090-Funky Drummer	150-RnB
Drum MX	KPR Five 2	Drum Performer	Drumzmo	090-Hot Black 1	174-Drum No Bass
HR Sixteen	KPR Seven 2	Drumstar	DST	090-Hot Black 2 Sub	200-Puppet Master
HR SixteenB	KPR Three 2	Dyn ADD1	EM7C	090-Mama Nova	
K-DDM Hundred	Mini Pops	K-DDD One	EMD	092-Beaty Pop	
K-DDM2 Hundred	OMB Two	K-MR Sixteen	FM 40P	092-Shamballum	
L Drum	Organ Drums	K-S Three A	Gadget 12	098-Western Hihat	
R Hundred	P Fight	K-S Three E	Gadget Beat	100-Bad Bronx	
RZ One	Rhythm Eighty	L9000	Kick Machine 2	111-The Light of Dead	
SMS 400	SMS 800	MPD Fourty	LM One	115-Beat Boots	
SMS Clap	SMS V	OMB Five	MatrixBrute	115-Glitch Hop	
The 606	Synsonic	P Drum X	Mini Pops 7	117-Sky Zone	
The 7o7	Tam Star 200	SMS 9	Mini Pops 20S	117-Zouk 2017	
The 808 A	Tam Star 204	SMS MTX	Optigan	119-Badaboum	
The 808 B	Tam Star 500	SMS Trix	PT Seven	119-Minimal	
The 9o9	The 55	SR Drums	RAtck	120-Breizh Mafia	
The 727	The 66	The 5o5	Sakata	120-Enpoumshaker	
YRX Five	The 77	The 626	SCTOM	122-Opti Onions	
	The Kit	Wers Drums	SM305	123T-Castagnet	
	Tom Ed	XR ten	Transwave Drums	125-Linn Ray No	
	TR Clone	YDD Ten	U1250	129T-Exoctical	
	UniVox	YQY Ten	UVS3200	130-Breaking Time	
	Wers Matic	YRX Eight	VerDrum One	130-Cat Chat Katz	
	YMR Ten	YRY Seven	XD Five	132-Kaizer Sauzon	
			YCS 20m	135-Blue Lion	
			YDD Eleven	135-Greater Truth	
			YPT Eight	140-Beathawkology	
				140-Fav on Five	
				140-Simple	
				145-Blue Bird	
				148-Tied Up	
				150-Amon Raw	





## Kits

6-Recreation	7-Loops - Rolls	8-Fills - Impacts	
072-PCollins-One More N	Roll 1	2.5 beats-Fill 1	Hi Impact 2
090-MGaye-Sexual H	Roll 2	2.5 beats-Fill 2	Hi Impact 3
090-NWA-Boyz inthe H	Roll 3	2.5 beats-Fill 3	Hi Impact 4
099-Schoolly-What Does it M	Roll 4	2.5 beats-Fill 4	Hi Impact 5
100-Beside-Change the B	Roll 5	2.5 beats-Fill 5	Hi Impact 6
100-HerbieH-Rockit	Roll 6	2.5 beats-Fill 6	Low Impact 1
100-KurtisB-AJ meets D	Roll 7	2 beats-Fill 7	Low Impact 2
104-Mantronix-Bassline	Roll 8	2 beats-Fill 8	Low Impact 3
110-Davy D-One for the T	Roll 9	2 beats-Fill 9	
110-Davy D-The DMX will rock	Roll 10	2 beats-Fill 10	Low Impact 5
110-TTwins-Ballet D	Roll 11	2 beats-Fill 11	Low Impact 6
112-Diego-Walk In the N	Roll 12	2 beats-Fill 12	
112-Queen-Radio G	Roll 13	2 beats-Fill 13	
115-BBoys-Brass M	Roll 14	2 beats-Fill 14	
115-Mdna-Vogue	Roll 15	2 beats-Fill 15	
116-FGTH-Relax	Roll 16	2 beats-Fill 16	
116-MFingers-Can you F	Roll 17	2 beats-Fill 17	
120-ABambaataa-Planet R	Roll 18	2 beats-Fill 18	
120-Adamski-Killer	Roll 19	1 beat-Fill 19	
120-AGCG-Voodoo Ray	Roll 20	1 beat-Fill 20	
120-ELover-Egypt	Top Loop 1	1 beat-Fill 21	
120-Freestyle-Dont Stop The R	Top Loop 2	Full Impact 1	
120-PCollins-Susudio	Top Loop 3	Full Impact 2	
122-ICity-Good Life	Top Loop 4	Full Impact 3	
123-GLow-I Want You	Top Loop 5	Full Impact 4	
124-ICara-What A F	Top Loop 6	Full Impact 5	
125-Adonis-No Way B	Top Loop 7	Full Impact 6	
125-Ttronic-Pump up the J	Top Loop 8	Full Impact 7	
128-DOrAlive-You Spin Me R	Top Loop 9	Full Impact 8	
130-Cybotron-Clear	Top Loop 10	Full Impact 9	
130-TTwins-Gilded C	Top Loop 11	Full Impact 10	
135-BBeat-Smalltown B	Top Loop 12	Full Impact 11	
136-Mdna-Dress You Up	Top Loop 13	Full Impact 12	
141-2Unlimited-No Limit	Top Loop 14	Full Impact 13	
160-KCarnes-Voyeur	Top Loop 15	Full Impact 14	
169-aHa-Take On Me		Full Impact 15	
		Full Impact 16	
		Full Impact 17	
		Full Impact 18	
		Hi Impact 1	





## Patterns

1-Pop Rock	2-Funk Disco	3-EDM	4-Misc		5-Jazz Blues
BounceRock	Disco A	Dance A	African	Samba C	Ве Вор
HardPop	Disco B	Dance B	AfroBeat	Tango A	Big Band
HardRock	Disco C	DanceRock	AfroCuban A	Tango B	Blues A
Pop A	Disco D	EDM A	AfroCuban B	Turkich March	Blues B
Рор В	Disco E	EDM B	Baion	Waltz A	Boogie A
Pop C	Disco F	EDM C	Balad A	Waltz B	Boogie B
Pop D	Disco G	EDM D	Balad B		Boogielectric
Pop E	Disco H	EDM E	Bongo Clavino		Dixiland
PopRock	Disco I	EDM F	Bossa A		FusionJazz
PunkRock	Disco J	EDM G	Bossa B		HipRap
Rock A	Disco K	EDM H	Bossa C		Jazz A
Rock B	Disco L	EDM I	Calypso		Jazz B
Rock C	Disco M	EDM J	Cha-Cha A		Jazz Samba
Rock D	Funk A	EDM K	Cha-Cha B		R&B A
Rock E	Funk B	EDM L	Conga		R&B B
Rock F	Funk C	EDM M	Cuba		Reggae A
Rock G	Funk D	EDM N	Cumbia		Reggae B
Rock H	Funk E	Electro Bolero	Exotic		Rhythm
Rock I	Funk F	Electro	Flamenco		Rhythmandblues A
Rock J	Funk G	Electrodanse	Gamelan Kecak		Rhythmandblues B
Rock K	Funk H	Electroswing	Island Beat		Rhythmandblues C
Rock L	Funk I	Euro Beat	Jingo		Shuffle A
Rock M	Funk J	SlowElectro	Lambada		Shuffle B
Rock N	Funk K	Techno	Mambo A		Ska A
Rock'nRoll	Funk L	TRechno	Mambo B		Ska B
Rock'O	Funk M		Mapeye		Slow A
SpeedMetal	Funk N		March A		Slow B
Twist A	Funk O		March B		Slow Blues
Twist B			Oriental		Soul A
ValseRock			Orisa		Soul B
			Pagode		Swing A
			Paso A		Swing B
			Paso B		
			Plena		
			Polynesian Beat		
			Rumba		
			Salsa A		
			Salsa B		
			Samba A		
			Samba B		



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## Credits and Thanks

## **Produced by UVI**

## Recording / Editing / Sound Design

Kevin Guilhaumou Floriane Palmkrantz Damien Vallet Alain Etchart Marc Enciso Louis Couka Christian Hatvani

## Software + Scripting

Olivier Tristan Remy Muller

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