BEATBOX ANTHOLOGY 2

Soundbank Manual

Software Version 1.0
EN 170601

BEATBOX ANTHOLOGY 2

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BEATBOX ANTHOLOGY 2

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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

BEATBOX ANTHOLOGY 2

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 – F0
» **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

* Omni mode allows you to pitch one sample across the whole keyboard

BEATBOX ANTHOLOGY 2

EDIT Page (BD, SD1, SD2)

Sample Layers **1**

Tone Layer **2**

Track Controls **3**

1 ▶ Sample Layers

» **On/Off**
Turn the Sample Layers on/off

» **Vol**
Adjust the volume of the Sample Layers

» **Dist**
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

» **Vol**
Adjust the volume of the Tone Layer

» **Dist**
Adjust the amount of distortion on the Tone Layer

» **Offset**
Adjust the start time (0-200ms)

» **Phase**
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

» **Tune**
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

» **Comp**
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)

BEATBOX ANTHOLOGY 2

EDIT Page (Perc Tracks)


Sample Layers 1

2 **Track Controls**

1 ▶ Sample Layers

» **On/Off**
Turn the Sample Layers on/off

» **Vol**
Adjust the volume of the Sample Layers

» **Dist**
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**
Adjust the velocity sensitivty of the track

» **Comp**
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)

BEATBOX ANTHOLOGY 2

FX Page
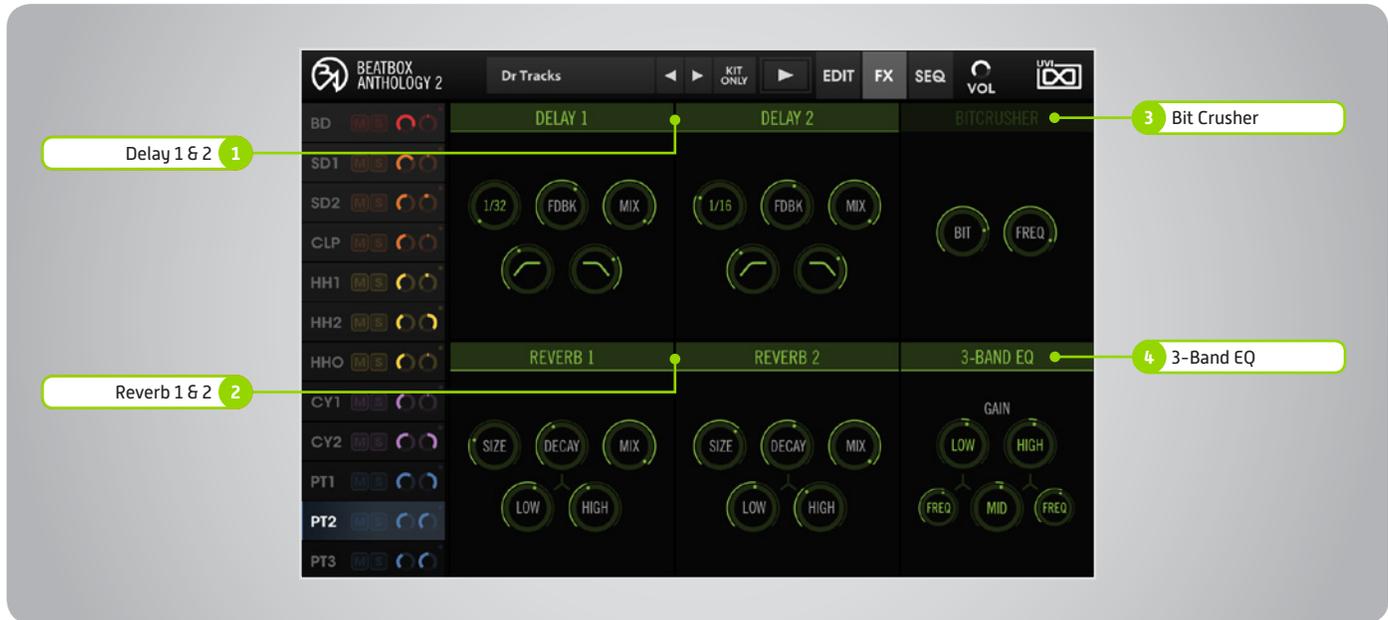
1 ▶ **Delay 1 & 2**
- » **On/Off**
  Turn the effect on/off
- » **Delay Rate**
  Adjust the Delay Rate
  (tempo-synced, 1/32 - 1/2)
- » **Feedback**
  Adjust the delay Feedback amount
- » **Mix**
  Adjust the delay effect Mix amount
- » **Filters (HP & LP)**
  Adjust the delay output's Low-Pass and
  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
- » **Mix**
  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

3 ▶ **Bit Crusher**
- » **On/Off**
  Enable/Disable Bit Crusher effect
- » **Bit**
  Set bit rate (1 - 32-bits)
- » **Frequency**
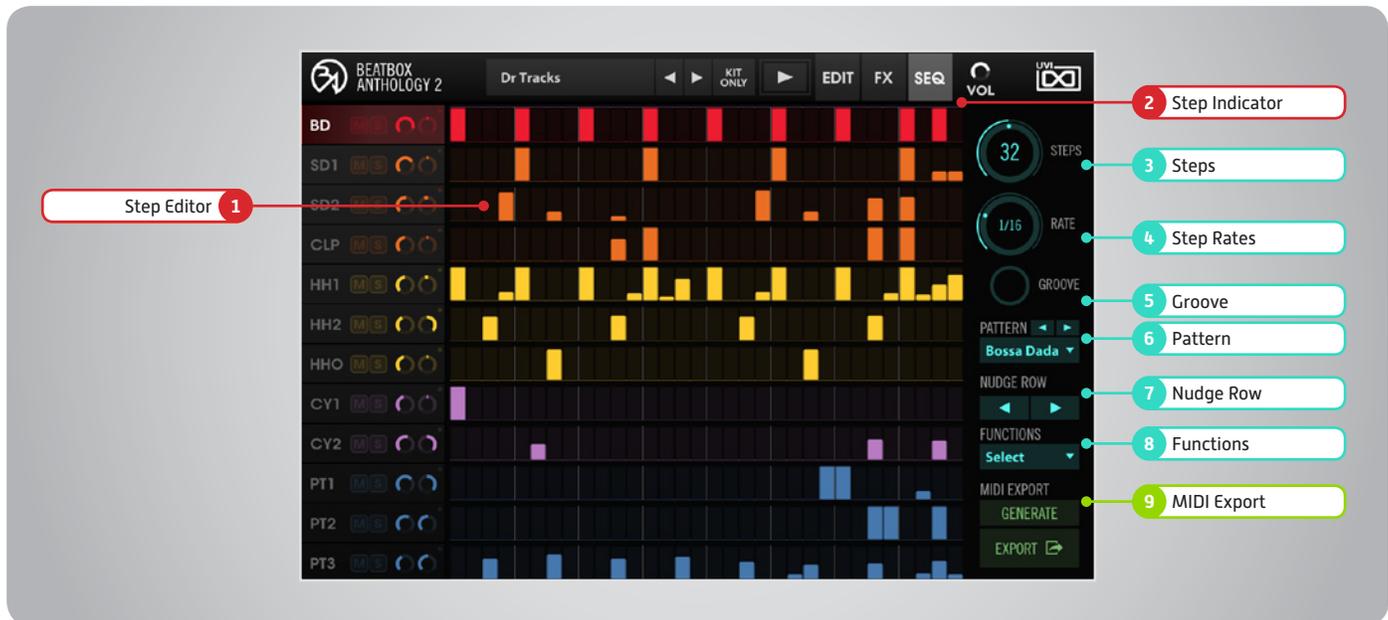 Set sample rate (200 Hz - 44,100 kHz)

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

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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.

UVI Workstation / Falcon												
1	2	3	4	5	6	7	8	9	10	11	12	13
AUX FX SEND	Bass Drum	Snare Drum 1	Snare Drum 3	Clap	HiHat 1	HiHat 2	HiHat Open	Cymbal 1	Cymbal 2	Tam / Percussion 1	Tam / Percussion 2	Tam / Percussion 3

BEATBOX ANTHOLOGY 2
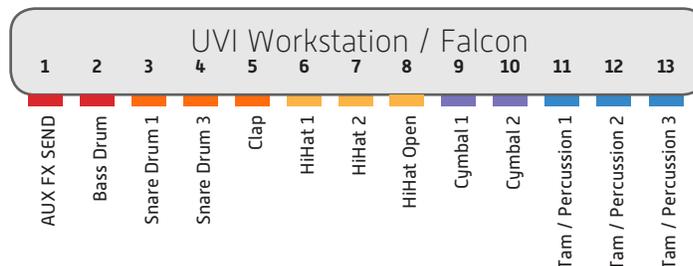
Loops (Sample Editor)

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

» **Latch**
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

BEATBOX ANTHOLOGY 2

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 4OP	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 6o6	Synsonic	P Drum X	Mini Pops 7	117-Sky Zone	
The 7o7	Tam Star 200	SMS 9	Mini Pops 20S	117-Zouk 2017	
The 8o8 A	Tam Star 204	SMS MTX	Optigan	119-Badaboum	
The 8o8 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

- 072-PCollins-One More N
- 090-MGaye-Sexual H
- 090-NWA-Boyz inthe H
- 099-Schoolly-What Does it M
- 100-Beside-Change the B
- 100-HerbieH-Rockit
- 100-KurtisB-AJ meets D
- 104-Mantronix-Bassline
- 110-Davy D-One for the T
- 110-Davy D-The DMX will rock
- 110-TTwins-Ballet D
- 112-Diego-Walk In the N
- 112-Queen-Radio G
- 115-BBoys-Brass M
- 115-Mdna-Vogue
- 116-FGTH-Relax
- 116-MFingers-Can you F
- 120-ABambaataa-Planet R
- 120-Adamski-Killer
- 120-AGCG-Voodoo Ray
- 120-ELover-Egypt
- 120-Freestyle-Dont Stop The R
- 120-PCollins-Susudio
- 122-ICity-Good Life
- 123-GLow-I Want You
- 124-ICara-What A F
- 125-Adonis-No Way B
- 125-Ttronic-Pump up the J
- 128-DOrAlive-You Spin Me R
- 130-Cybotron-Clear
- 130-TTwins-Gilded C
- 135-BBeat-Smalltown B
- 136-Mdna-Dress You Up
- 141-2Unlimited-No Limit
- 160-KCarnes-Voyeur
- 169-aHa-Take On Me

7-Loops - Rolls

- Roll 1
- Roll 2
- Roll 3
- Roll 4
- Roll 5
- Roll 6
- Roll 7
- Roll 8
- Roll 9
- Roll 10
- Roll 11
- Roll 12
- Roll 13
- Roll 14
- Roll 15
- Roll 16
- Roll 17
- Roll 18
- Roll 19
- Roll 20
- Top Loop 1
- Top Loop 2
- Top Loop 3
- Top Loop 4
- Top Loop 5
- Top Loop 6
- Top Loop 7
- Top Loop 8
- Top Loop 9
- Top Loop 10
- Top Loop 11
- Top Loop 12
- Top Loop 13
- Top Loop 14
- Top Loop 15

8-Fills - Impacts

- 2.5 beats-Fill 1
- 2.5 beats-Fill 2
- 2.5 beats-Fill 3
- 2.5 beats-Fill 4
- 2.5 beats-Fill 5
- 2.5 beats-Fill 6
- 2 beats-Fill 7
- 2 beats-Fill 8
- 2 beats-Fill 9
- 2 beats-Fill 10
- 2 beats-Fill 11
- 2 beats-Fill 12
- 2 beats-Fill 13
- 2 beats-Fill 14
- 2 beats-Fill 15
- 2 beats-Fill 16
- 2 beats-Fill 17
- 2 beats-Fill 18
- 1 beat-Fill 19
- 1 beat-Fill 20
- 1 beat-Fill 21
- Full Impact 1
- Full Impact 2
- Full Impact 3
- Full Impact 4
- Full Impact 5
- Full Impact 6
- Full Impact 7
- Full Impact 8
- Full Impact 9
- Full Impact 10
- Full Impact 11
- Full Impact 12
- Full Impact 13
- Full Impact 14
- Full Impact 15
- Full Impact 16
- Full Impact 17
- Full Impact 18
- Hi Impact 1

- Hi Impact 2
- Hi Impact 3
- Hi Impact 4
- Hi Impact 5
- Hi Impact 6
- Low Impact 1
- Low Impact 2
- Low Impact 3
- Low Impact 4
- Low Impact 5
- Low Impact 6

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Patterns

1–Pop Rock
BounceRock
HardPop
HardRock
Pop A
Pop B
Pop C
Pop D
Pop E
PopRock
PunkRock
Rock A
Rock B
Rock C
Rock D
Rock E
Rock F
Rock G
Rock H
Rock I
Rock J
Rock K
Rock L
Rock M
Rock N
Rock'nRoll
Rock'O
SpeedMetal
Twist A
Twist B
ValseRock

2–Funk Disco
Disco A
Disco B
Disco C
Disco D
Disco E
Disco F
Disco G
Disco H
Disco I
Disco J
Disco K
Disco L
Disco M
Funk A
Funk B
Funk C
Funk D
Funk E
Funk F
Funk G
Funk H
Funk I
Funk J
Funk K
Funk L
Funk M
Funk N
Funk O

3–EDM
Dance A
Dance B
DanceRock
EDM A
EDM B
EDM C
EDM D
EDM E
EDM F
EDM G
EDM H
EDM I
EDM J
EDM K
EDM L
EDM M
EDM N
Electro Bolero
Electro
Electrodanse
Electroswing
Euro Beat
SlowElectro
Techno
TRechno

4–Misc
African
AfroBeat
AfroCuban A
AfroCuban B
Baion
Balad A
Balad B
Bongo Clavino
Bossa A
Bossa B
Bossa C
Calypso
Cha-Cha A
Cha-Cha B
Conga
Cuba
Cumbia
Exotic
Flamenco
Gamelan Kecak
Island Beat
Jingo
Lambada
Mambo A
Mambo B
Mapeye
March A
March B
Oriental
Orisa
Pagode
Paso A
Paso B
Plena
Polynesian Beat
Rumba
Salsa A
Salsa B
Samba A
Samba B

Samba C
Tango A
Tango B
Turkich March
Waltz A
Waltz B

5–Jazz Blues
Be Bop
Big Band
Blues A
Blues B
Boogie A
Boogie B
Boogielectric
Dixiland
FusionJazz
HipRap
Jazz A
Jazz B
Jazz Samba
R&B A
R&B B
Reggae A
Reggae B
Rhythm
Rhythmandblues A
Rhythmandblues B
Rhythmandblues C
Shuffle A
Shuffle B
Ska A
Ska B
Slow A
Slow B
Slow Blues
Soul A
Soul B
Swing A
Swing B

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BEATBOX
ANTHOLOGY 2

Credits and Thanks

Produced by UVI

Recording / Editing / Sound Design
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Floriane Palmkrantz
Damien Vallet
Alain Etchart
Marc Enciso
Louis Couka
Christian Hatvani

Software + Scripting
Olivier Tristan
Remy Muller

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Kai Tomita
Garrett DeMartinis

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Shelter Studio

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