



Thank you for choosing an Xsample instrument!

Features

- easy and comfortably playable instruments
- „all in one“ instruments (all playing styles clearly in one instrument)
- fully chromatically sampled and multilayer
- natural and vivid loops for all sustained notes
- seamless dynamics and timbre by xfades: continuous sound from ppp to fff
- Stereo and mono version (switchable in the instrument)
- Room Walker script for effects within a virtual two-dimensional space
- 61 IR Samples (room impulses)
- A variety of modulators

Software requirements

- Full version of Native Instruments Kontakt (Version 5.5 or higher)
With the free Kontakt Player version, the library can only be operated in demo mode for 15 minutes.

Playing styles and articulations

playing style / articulation	dynamic layers	round robin (emulated)
natural vibrato	3	3
molto vibrato	1	3
staccato	2*3	3
harmonics	1	3
flutter tongue	2	3
slap tongue	1*4	3
secco („spat“)	1	3
jet whistle	1	-
sounds with much air	1	3
voice breathing (octave)	1	3
voice breathing (fourth)	1	3
multiphonics	1	-
key noises	1	-
breath noises	1	-

Fixed patches

The fixed patches have fixed built-in presets. The keyswitches or cc#0 values apply across instruments. That means that e.g. a „staccato“ of the bass flute is on the same keyswitch as the „staccato“ of the piccolo.

- Patch: **Bassflute play.nki**

Keyswitch	cc#0 value	Preset
A0	0	vibrato cc#1
A#0	1	vibrato velocity
B0	2	staccato secco velocity
C1	3	flutter tongue cc#1
C#1	4	secco velocity
D1	5	multiphonics
D#1	6	key noises velocity
E1	7	key noises velocity
F1	8	jet whistle / slap tongue

- Patch: **Bassflute score.nki**
Layer 1 = velocity 1 → 80 (or layer switch A#7)
Layer 2 = velocity >80 (or layer switch B7)

	Keyswitch	cc#0 value	Preset
Layer 1	A0	0	vibrato cc#1
	A#0	1	vibrato cc#1
	B0	2	staccato velocity
	C1	3	flutter tongue cc#1
	C#1	4	slap tongue
	D1	5	secco velocity
	D#1	6	multiphonics
	E1	7	key noises velocity
	F1	8	key noises velocity
	F#1	9	jet whistle
Layer 2	A0	13	jet whistle
	A#0	14	air noises

With each keyswitch you get some information about the current preset on the message line at the bottom of Kontakt.

If you want to know more about the standard scripting please download the „standard scripting documentation.pdf“. The document can be found here:

[Xsample Downloads](#)

Elastic patches

The elastic patches are freely configurable. But there are also factory settings for the keyswitches or cc#0 values. They furthermore contain additional playing styles and articulations that are not included in the fixed patches.

- Patch: **Bass Flute.nki**
Factory bank preset list

- 1 Vibrato MW
- 2 Molto Vibrato MW
- 3 Staccato Velocity 1 MW Shape
- 4 Staccato Velocity 2 MW Shape
- 5 Flutter Tongue MW
- 6 Jet Whistle + Slap Tongue
- 7 Slap Tongue Velocity
- 8 Airy Secco Velocity
- 9 Key Noises Velocity
- 10 Harmonics Velocity
- 11 Multiphonics Velocity
- 12 Air Noises Velocity
- 13 Voice Breathing octave
- 14 Voice Breathing fourth
- 15 Vibrato Velocity
- 16 Molto Vibrato Velocity
- 17 Flutter Tongue Velocity
- 18 Vibrato Velocity + MW inverted
- 19 Staccato + Key Noises X Air Velocity MW
- 20 Vibrato + Flutter Tongue Velocity X MW
- 21 Triple Tongue 16T
- 22 Staccato Velocity
- 23 Multiphonics MW
- 24 Air Noises MW
- 25 Voice Breathing MW
- 26 With Accent Velocity
- 27 Crescendo
- 28 Portato Velocity
- 29 Vibrato - Molto Vibrato Velocity X MW
- 30 Flutter Tongue Velocity + MW inverted

All presets with „long“ playing styles are playable with Xsample's automatic true legato, a combination of samples and scripted legato.

If you want to know more about the various functions of the elastic patches, please hold your mouse over the respective buttons or menus. The information is then displayed when the "Info Pane" of Kontakt is switched on.

If you want to design your own presets, phrases and room walker setups please download the „extended scripting documentation.pdf“. The document can be found here:

[Xsample Downloads](#)

License Agreement

If you purchase an Xsample instrument please keep in mind that you then don't own the samples and patches of the library. You purchase a license only to use the instruments in your own music productions.

[Xsample Professional Sound Libraries](#)