



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
senza vibrato	3	3
harmonics	1	3
staccato	3*2	3
flutter tongue	1	3
airy	1	3
soft whistle	1	3
bendings up & down	1	-
glissandi	1	-
breath noises	1	-
undefined tones	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: **Panflute play.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 velocity
	B0	2	staccato velocity
	C1	3	flutter tongue cc#1
	C#1	4	flutter tongue cc#1
	D1	5	harmonics cc#1
	D#1	6	air
	E1	7	soft whistle
	F1	8	undefined tones
	F#1	9	undefined tones
Layer 2	G1	10	bendings
	A0	13	senza vibrato cc#1
	A#0	14	senza vibrato velocity
	B0	15	xfade vibrato – senza vibrato cc#1
	C1	16	xfade vibrato – senza vibrato velocity
	C#1	17	xfade vibrato – senza vibrato velocity
	D1	18	xfade senza vibrato – flutter tongue velocity

- Patch: **Panflute score.nki**

	Keyswitch	cc#0 value	Preset
Layer 1	A0	0	vibrato cc#1
	A#0	1	senza vibrato cc#1
	B0	2	staccato velocity
	C1	3	flutter tongue cc#1
	C#1	4	flutter tongue cc#1
	D1	5	flutter tongue cc#1
	D#1	6	harmonics cc#1
	E1	7	harmonics cc#1
	F1	8	soft whistle
	F#1	9	soft whistle
Layer 2	G1	10	undefined tones
	A0	13	undefined tones
	A#0	14	air
	C1	16	bendings

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: **Pan Flute.nki**
Factory bank preset list

- 1 Vibrato MW
- 2 Senza Vibrato MW
- 3 Staccato Velocity MW Shape
- 4 Flutter Tongue MW
- 5 Airy Tones Velocity MW Shape
- 6 Soft Whistle Velocity MW Shape
- 7 Harmonics Velocity MW Shape
- 8 Bendings Up-Down Velocity MW
- 9 Glissandi Velocity MW Shape
- 10 Undefined Tones Velocity MW Shape
- 11 Vibrato Velocity
- 12 Senza Vibrato Velocity
- 13 Vibrato Velocity + MW inverted
- 14 Senza Vibrato Velocity + MW inverted
- 15 Vibrato + Flutter Tongue Velocity X MW
- 16 Senza Vibrato + Flutter Tongue Velocity X MW
- 17 Vibrato + Senza Vibrato MW 2 dimensional X CC2
- 18 Vibrato + Senza Vibrato Velocity X MW
- 19 Triple Tongue 16T
- 20 Staccato Velocity
- 21 With Accent Velocity
- 22 Airy Tones MW
- 23 Harmonics Velocity
- 24 Glissandi MW
- 25 Undefined Tones Velocity
- 26 Soft Whistle Tones MW
- 27 Crescendo
- 28 Portato Velocity
- 29 Vibrato to Senza Vibrato Velocity
- 30 Senza Vibrato to Vibrato Velocity
- 31 Secco Velocity
- 32 Flutter Tongue Velocity

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:

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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.

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