

VG Instruments

VG Jazz Cello

NI Kontakt Sound Library, WAV

- VG Jazz Cello NI KONTAKT Sound Library, wav and nki format.
- More than 180 unique samples
- WAV files can be used directly in your DAW, or any other sampler plugin for further editing
- Set up to work with breath controllers (TEControl), wind controllers (AKAI EWI4000s, EWI5000, Roland Aerophone AE-10, AE-20, Pro AE-30, Yamaha WX, Robkoo R1, etc.) and MIDI keyboard controllers
- Each note was individually sampled to achieve maximum realism
- Custom designed, unique GUI
- VG Cello requires the full retail version of Kontakt 5.6.8 or later. Kontakt Player is not supported
- Recorded sample quality: 24 bit / 44.1 kHz
- Aftertouch, Mod Wheel, and Keyswitches are the key features to morph and perform sounds while playing
- The basic set of articulations and simple adjustment of important sound parameters such as attack, expression, vibrato, and Wah effect
- Reverb, delay, stereo control to fit the instrument in every mix
- Best Balance of Natural Velocity Resolution and Data Size
- Library Size: 52 MB

Installation Notes

1. Uncompress VG Jazz Cello_.zip using your favorite archiving utility.
2. Upload VG_JazzCello_.nki or VG_JazzCello-WindControl_.nki or VG_JazzCello-BreathControl_.nki instrument into Kontakt from VG Jazz Cello folder by dragging and dropping or double-clicking from Kontakt browser.
3. Activation is not necessary.
4. Jazz Cello package includes additional nki instrument files:
 - VG_JazzCello_.nki, recommended for use with MIDI controller;
 - VG_JazzCello-WindControl_.nki, recommended for use with AKAI EWI Aerophone PRO, Robkoo R1, etc.;
 - VG_JazzCello-BreathControl_.nki, recommended for use with Tecontrol USB MIDI Breath and Bite Controller 2, etc.
5. Snapshot folder contains preinstalled sound files. Instructions for using snapshots can be found here:

<https://www.native-instruments.com/ni-tech-manuals/kontakt-manual/en/using-snapshots>

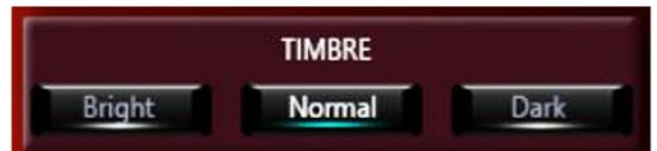




TIMBRE

Dark, Normal, Bright

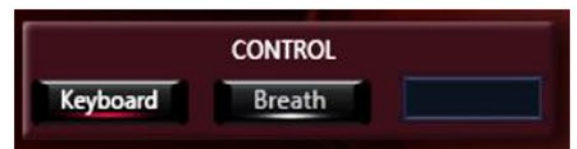
Make the tone darker or brighter using these buttons.



CONTROL

Keyboard, Breath buttons change performance modes: Playing on keyboard instrument / Playing with breath or wind controller (TEControl, EWI, Aerophone, Yamaha WX, Robkoo R1 etc.)

Set Control Change (CC) number in **CC# box** in accordance to your breath or wind controller settings. Normally breath controllers are set to send MIDI CC2, CC11 or CC7 messages types.



EFFECTS 1:

Reverb ON/OFF, Delay ON/OFF and Stereo ON/OFF

switch on/off corresponding effects.

Reverb Level

change the level of the Reverb effect.

Reverb Size

Adjusts the size of the simulated room.

This affects the duration of the reverb trail.

Delay Level

change the level of the Delay effect.

Delay Time

change the delay time..

Stereo spread

Collapses (counter-clockwise) or expands (clockwise) your signal's stereo base.



EFFECTS 2:

Expression, Vibrato*, Wah, Acc Attack, Smth Attack

Switch on/off the corresponding effects.

This panel allows adding effects to your sustain samples via a fader or mod wheel for dynamic performances.

Using the "Acc Attack" and "Smth Attack" faders, you can easily adjust the character of the sound onset for cello and then control it in real time using the modulation wheel.

The "Acc Attack" fader allows you to make the sound attack more accentuated, while the "Smth Attack" fader allows you to make the attack smoother.

You can adjust the sensitivity of the "Expression" and "Smth Attack" faders using their respective "sens" faders.

* We recorded some samples with natural vibrato to preserve sound quality. Therefore, you may hear a slight pulsation in some cases even if the "Vibrato" button is OFF.

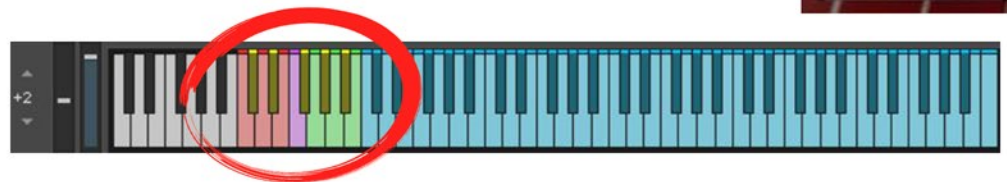
Set Control Change (CC) number in CC# box in accordance with your MIDI (Breath, Wind) controller settings.



Aftertouch ON/OFF buttons switch on/off corresponding effects. Expression, Vibrato, and Wah effects will be triggered when the aftertouch is on.

Keyswitches and Keyboard Layout

It displays all currently available articulations and corresponds to the C1 to B1 key range on your MIDI keyboard.



Articulations that start a phrase.

These articulations will only be in effect while the keyswitch is held.

- C#1 Soft Attack
- D#1 Accented Attack
- F#1 Short Portamento
- G#1 Long Portamento
- A#1 Bend

Articulations that end a phrase.

First hold the main note in the C2 - C6 range, then press a keyswitch corresponding to the selected articulation.

- C1 End Short
- D1 End Long
- E1 Fall Short

Sustain notes with the Vibrato.

To add a Vibrato effect, press and hold one of the three keyswitches: G1, A1, or B1.

- G1 - light vibrato,
- A1 - regular vibrato,
- B1 - intense vibrato.

To activate pizzicato, press and hold the F1 key.

These knobs change the intensity of the vibrato.



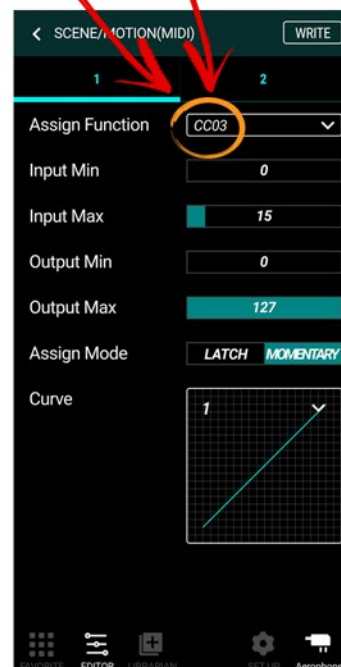
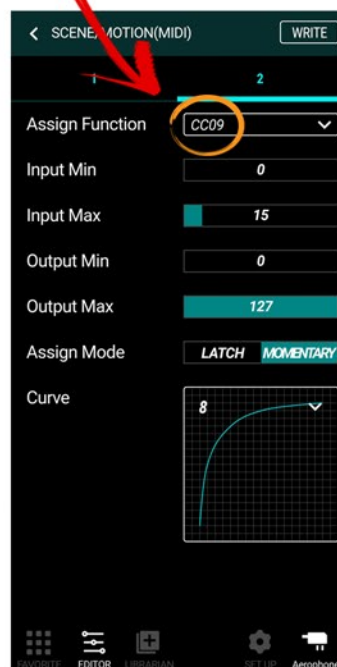
VG Jazz Cello package includes additional nki instrument files:

- VG_JazzCello-WindControl_.nki and
- VG_JazzCello-BreathControl_.nki.

Loading one of these instruments into the Kontakt sampler will give you more convenient settings for Roland Aerophone Pro, Robkoo R1, Tecontrol USB MIDI Breath and Bite Controller 2, or other breath and wind controllers that allow you to control sound and effects with your gestures and instrument movements. Every effect on the marked panel can be controlled using Breath, Bite, Nod and Tilt sensors.

These pictures show an example of Aerophone Pro and VG_JazzCello sound library settings.

Moving your Aerophone up and down changes the brightness of the sound, and tilting the instrument changes the level of the Vibrato effect.



Make the appropriate settings for VG Instrument and Aerophone Pro Editor.

Editor Control/Assign →
MIDI OUT →
Motion →
Assign Function



These pictures show an example of Tecontrol USB MIDI Breath and Bite Controller 2 and VG Jazz Cello sound library settings.

