

CMP SAXBAND ALTO SAXOPHONE



# SAXBAND Alto Sax

User`s manual



Thank you for purchasing our SAXBAND Alto Sax!

This **saxophone** will change your thinking about virtual instruments. It was recorded using MID-SIDE technology with multiple articulations and production techniques that create the impression of a live performance. You can make complete balance adjustments between **MID** and **SIDE** components. So, play and enjoy!

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Recording & Editing: Vladimir Kuznetsov  
Programming, Design & Script: Vladimir Kuznetsov  
Special Thanks to Ilya Efimov and Eugene Drayer.  
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Watermark Protected.

You cannot use the “Libraries” tab to “Add Library” for this product. That feature is only available for encoded & locked “Powered-By-Kontakt” libraries.

Watch a video to learn how to add to **Kontakt Quick-Load** menu:  
<https://www.youtube.com/watch?v=4USeGpi9EnM>.

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## Features

- Legato, Portamento, Glissando Velocity control
- 3-x round robin sustain non vibrato for each note (4 layers)
- 3-x round robin sustain vibrato for each note (4 layers)
- 3-x round robin staccato (4 layers)
- 3-x round robin marcato short and long (4 layers)
- 2/4 and 4/4 tempo sync swells (120 bpm default, 2 layers)
- Rips short, medium and long (3 layers)
- Runs octave up minor/major tempo sync (120 bpm default)
- Fast trills between notes in octave range
- Humanize function
- 6 937 samples, 44.1/24-bit samples

## Installation Notes

1. Please go to the download links you received after purchase and download all of the files.
2. Make sure you put all downloaded files into a single folder.
3. Unpack the downloaded file “**CMP\_SAXBAND\_Sax\_Alto.rar**” to any folder. Place **.nki** file next to the Samples folder.

To extract your files we recommend using Winrar for PC users, or UnrarX or Rar-Expander for the Mac.

4. You need to have the full retail version of Kontakt 5.0 or later to use this library. **The free Kontakt Player does NOT support this library.**

5. Open the Kontakt 5 browser (look on the left-hand side of the Kontakt user interface) and click the “Files” tab. Find the library folder, which you extracted earlier, and double-click on the **SAXBAND Alto Sax MS v.2.nki** file which should be in that folder. You can use the Quick-Build Database option to allow Kontakt to find and store the location for faster browsing and loading.

## LEGATO

Use **C0** keyswitch (Velocity 0 – 63) to play **Legato** or press G-1 key to change the polarity of the switch and save the patch.

Default play: Glissando (Velocity 0 – 10), Portamento (Velocity 11 – 63), Legato (Velocity 64 – 127)

Change Value:



## SUSTAIN (Polyphonic)

Use **C0** keyswitch (Velocity 64 – 127) to play **Sustain** or press **G-1** key to change the polarity of the switch and save the patch.

## Dynamics

To control the dynamics between layers use the controller ModWheel **CC1**. LoPass filter is connected to the controller Expression **CC11** to control the sound dynamics.

## Accent

Accent depends on the velocity. There are three modes of attack:

If “Staccato” Articulation loads, Accent is working.

Press **B-1** Key or “**Legato Accent**” button to play Legato Accent “on the fly” or Articulation Accent (Trills and Runs)

Press **B-1** Key or “**Legato Accent**” button to play Legato Accent “on the fly” or Articulation Accent (Trills and Runs)



## Hot Keys:

- F#0 – Natural Vibrato
- G0 – Growl
- A#0 – Sliders + Sustain
- B0 – Ends
- A-1 – Fade out **Sus** & **Leg** from 0.5 s to 4.5 s (Vel.Hot Key Control)

# MUSIC production

## Vibrato

To control sound between non vibrato and natural vibrato use the controller **CC2** (or Hot Key **F#0**).

Use Sustain Pedal (**CC64**) to control sound between non vibrato and LFO vibrato – Sustain, Marcato, Diminuendo.

Press Control button to see Control Panel



Fade In LFO vibrato – **CC17** (from 0 to 660 ms)

Intensity LFO vibrato – **CC18**

Frequency LFO vibrato – **CC19**



## ARTICULATIONS

### Staccato

Use **C#0** keyswitch to play **Staccato**.

### Marcato

Use **D0** keyswitch to play **Marcato**:

Short Marcato – Velocity (0 – 63)

Long Marcato – Velocity (64 – 127)

### Swells

Use **D#0** keyswitch to play **Swells**:

Short Swells – Velocity (0 – 63)

Long Swells – Velocity (64 – 127)

### Rips

Use **E0** keyswitch to play **Rips**:

Short Rips – Velocity (0 – 41)

Medium Rips – Velocity (42 – 83)

Long Rips – Velocity (84 – 127)

## Trills

Use **G#0** keyswitch to play **Trills HT** natural ( Velocity 0 – 63)

Use **G#0** keyswitch to play **Trills WT** natural (Velocity 64 – 127)

## Runs

Use **A0** keyswitch to play **Runs minor** ( Velocity 0 – 63)

Use **A0** keyswitch to play **Runs major** (Velocity 64 – 127)

**Load/Unload** articulation samples with the white-gray buttons:

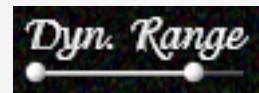


## Load/Unload

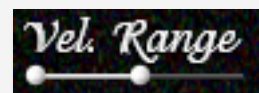
Portamento and Glissando samples with the menu:



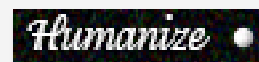
**Dyn.Range** regulates volume difference between legato layers (pp – ff):



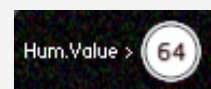
**Vel.Range** regulates volume difference between articulation layers (pp – ff):



## Humanize on-off



Use **D1** Key or press “Humanize” button. Turn on **Humanize** and change the value of humanization.



## Mid-Side

Change the balance between the **Mid** and the **Side** or switch to uncoded signal mode or mono.

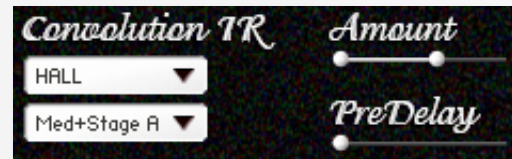


# MUSIC production

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## Convolution Reverb

Turn on Convolution Reverb, select the preset, the balance between DRY and WET signals and PreDelay.



The image displays two screenshots of the Saxband software interface for an Alto Saxophone. The top screenshot shows the 'Convolution Reverb' section with 'HALL' and 'Med+Stage A' selected, and sliders for 'Amount' and 'PreDelay'. The bottom screenshot shows the 'Vib. Fade in', 'Vib. Intensity', and 'Expression' sections.