

Now available at the original introductory price:

Synchron Stage Reverb



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previously "SYNCHRON-ized Historic Winds Package"

Introduction

Studio Historic Winds furnishes you with an exquisite collection of historical wind instruments ranging from the Baroque oboe to the ophicleide.

Sound Categories

The Presets of each instrument are subdivided into several Articulation categories (depending on the instrument) plus a "Custom" slot ready for your own creations:

- Short notes
- Long notes
- Legato
- Dynamics
- Flutter tonguing (trumpets and horns only), fast repetitions



For the Studio Historic Winds instruments, our software developers added a specifically designed convolution reverb derived from Vienna MIR Pro to the Synchron Player, featuring the outstanding and unique ambience of the 540 m² (5,813 sq.ft.) main hall of Vienna Synchron Stage. The perfectly engineered reverberation and placement presets combine customized impulse responses with expertly crafted reverb settings for each group of the ensemble. By adding the ambience of Vienna Synchron Stage's Stage A to the dry samples in real-time, Studio Woodwinds perfectly blend with any other product of our Synchron Series.

For each instrument, there are 8 basic Mixer Presets that depict different recording situations: Close, Classic, Wide, Distant, Ambient, Short and Long Reverb without convolution, and MIR Unprocessed for use with Vienna MIR. The crumhorns, trumpets and horns offer right and left side versions of the processed Mixer Presets.

Synchron Player Presets

The instrument Presets comprise all recorded Patches in Articulation groups, which again contain Types of the respective Articulation, with further options if available. The general structure was modeled after our other Synchron Collections, making it easy to switch or combine instruments without major adaptations.

Articulations are enabled by default and can be disabled individually. Enabling an Articulation means that all the Types contained will be activated, too, so if you happen to be short of RAM it is advisable only to activate what you really need (you can always add more Types later).

By default the keyswitches for Articulations are mapped starting from C1. For the available Types, the keyswitches normally start from C2 for high instruments, and from C6 for lower ones.



own.

01 Recorders

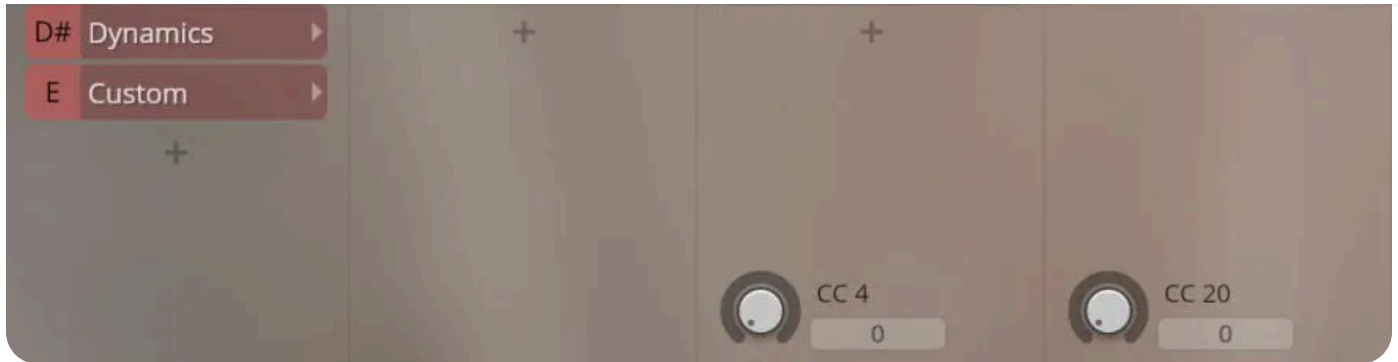
Soprano, alto, tenor, and great bass recorders.

- **Range:** soprano C5–A7, alto F4–A#6, tenor C4–F6, great bass C3–D5
- **Articulation switches:** C1–E1
- **Type switches:** starting at C2

Short notes

Staccato, as well as legato (with and without vibrato) and staccato repetitions.

Legato repetitions: use Dim.Ctrl/B (CC4) to switch between vibrato styles and the vibrato crossfade option, and Dim.Ctrl/C (CC20) to control the crossfade amount.



Long notes

Sustained notes with and without vibrato, normal and marcato.

Use Dim.Ctrl/B (CC4) to switch between vibrato styles and the vibrato crossfade option, and Dim.Ctrl/C (CC20) to control the crossfade amount.

If marcato is selected, keystroke velocity on Dim.Ctrl/A determines the marcato amount of the note played.





The screenshot shows a software interface with four main sections: Articulation, Type, Vibrato, and XF vibrato. Each section has a dropdown menu and a list of options. The Articulation section is set to C1 and has options for Short notes, Long notes, Legato, Dynamics, and Custom. The Type section is set to C2 and has options for Normal, Fast, and Auto-speed. The Vibrato section is set to Dim.Ctrl/B and has options for No vibrato, Vibrato, and XF vibrato. The XF vibrato section is set to Dim.Ctrl/C and has options for No vibrato, Vibrato, and a plus sign. At the bottom, there are two rotary controllers: one for CC 4 (Speed) and one for CC 20 (Vibrato), both set to 0.

Autospeed

The Auto-speed option implements a speed controller on Dim.Ctrl/D to switch automatically between normal and fast legato.

The screenshot shows a software interface with five main sections: Articulation, Type, Auto-speed, Vibrato, and XF vibrato. Each section has a dropdown menu and a list of options. The Articulation section is set to C1 and has options for Short notes, Long notes, Legato, Dynamics, and Custom. The Type section is set to C2 and has options for Normal, Fast, and Auto-speed. The Auto-speed section is set to Dim.Ctrl/D and has options for Normal and Fast. The Vibrato section is set to Dim.Ctrl/B and has options for No vibrato, Vibrato, and XF vibrato. The XF vibrato section is set to Dim.Ctrl/C and has options for No vibrato, Vibrato, and a plus sign. At the bottom, there are three rotary controllers: one for Speed (set to 0), one for CC 4 (set to 0), and one for CC 20 (set to 0).



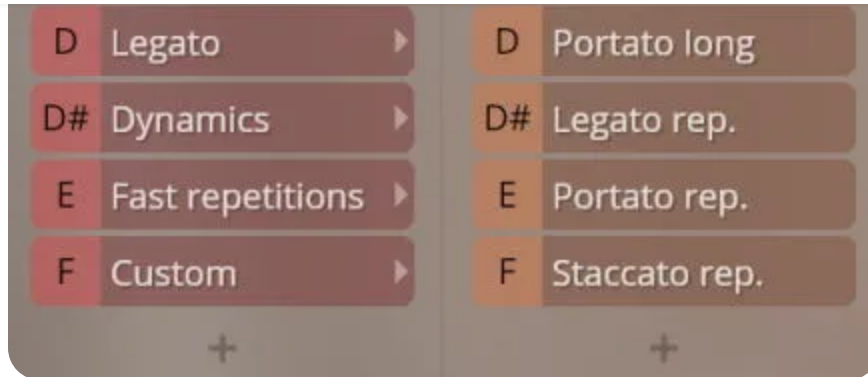
The screenshot shows a software interface with three columns: Articulation, Type, and Duration. Each column has a header and a list of options. The Articulation column has a header 'C1' and options C (Short notes), C# (Long notes), D (Legato), D# (Dynamics), and E (Custom). The Type column has a header 'D#2' and options D# (Crescendo) and E (Diminuendo). The Duration column has a header 'G#2' and options G# (1,5 seconds), A (2 seconds), and A# (3 seconds). Each option is represented by a colored button with a right-pointing arrow. There are also plus signs at the bottom of each column, indicating expandable lists.

02 Traverso flute

- Range: C4–G6
- Articulation switches: C1–F1
- Type switches: starting at C2

Short notes

Staccato, short and long portato, as well as legato, portato, and staccato repetitions.



Long notes

Sustained notes, normal and marcato.

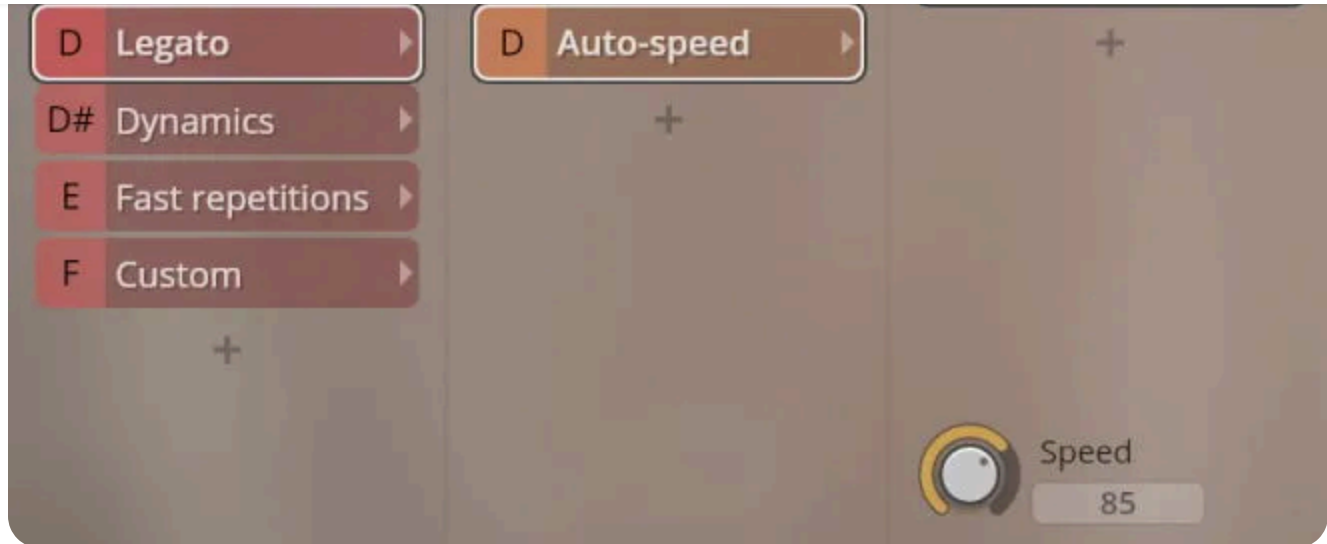
If marcato is selected, keystroke velocity on Dim.Ctrl/A determines the marcato amount of the note played.



Legato

Performance legato, normal and fast.

The Auto-speed option implements a speed controller on Dim.Ctrl/D to switch automatically between normal and fast legato.



Dynamics

Sforzato, fortepiano, sforzatisimo; crescendo and diminuendo 2/3/4 sec.; and piano-fortepiano, 2/4/6 sec.

- Duration switches: G#2-A#2



Fast repetitions

Fast repetitions between 140 and 200 BPM.

- Tempo switches: D2-G2

03 Baroque Oboe, 04 Oboe da caccia, 07 Cornett

- Range: Baroque oboe C4-D6, oboe da caccia F3-G5, cornett A3-D6



Staccato, short and medium portato, as well as legato, portato, and staccato repetitions.

Long notes

Sustained notes, normal and marcato.

If marcato is selected, keystroke velocity on Dim.Ctrl/A determines the marcato amount of the note played.



Legato

Performance legato, normal and fast.

The Auto-speed option implements a speed controller on Dim.Ctrl/D to switch automatically between normal and fast legato.



Dynamics

Sforzato, fortepiano, sforzatissimo; crescendo and diminuendo $2/3/4$ sec.; piano-forte-piano $2/4/6$ sec.

- Duration switches: G#2-A#2



Fast repetitions

Fast repetitions between 140 and 200 BPM.

05 Ophicleide

- Range: A1–A4
- Articulation switches: C1–F1



Long notes

Sustained notes, normal and marcato.

If marcato is selected, keystroke velocity on Dim.Ctrl/A determines the marcato amount of the note played.



Legato

Performance legato, normal and fast.

The Auto-speed option implements a speed controller on Dim.Ctrl/D to switch automatically between normal and fast legato.



Dynamics

Sforzato, fortepiano, sforzatisissimo; crescendo and diminuendo, $2/3/4$ sec.

- **Type switches:** C6–E6 (white keys only)
- **Duration switches:** G#2–A#2



Short notes

Staccato, short and long portato, as well as legato, portato, and staccato repetitions.

Long notes

Sustained notes, normal and marcato.

If marcato is selected, keystroke velocity on Dim.Ctrl/A determines the marcato amount of the note played.



Legato, sforzato

These articulations have no further options.

08 Crumhorns

Soprano, alto, tenor, bass, and great bass crumhorns, and a merged Preset of all five.

- **Range:** soprano C4–F5, alto F3–A#4, tenor C3–F4, bass F2–C4, great bass C2–F3
- **Articulation switches:** C1–E1
- **Type switches:** starting at C2

Short notes

Staccato and short portato, as well as legato, portato, and staccato repetitions.



Long notes

Sustained notes, normal.

Legato

Performance legato, normal and fast.

The Auto-speed option implements a speed controller on Dim.Ctrl/D to switch automatically between normal and fast legato.



Fast repetitions

Fast repetitions between 140 and 200 BPM.

- Tempo switches: D2-G2



09 Natural Trumpets

Natural trumpets in Bb, C, and D.

- **Range:** Bb trumpet F3, B3, D4–D6; C trumpet G3, C4, E4–D6; D trumpet A3, D4, F#4–E6
- **Articulation switches:** C1–F1
- **Type switches:** starting at C2

Short notes

Staccato and portato, as well as legato, portato, and staccato repetitions.



Long notes

Sustained notes with and without vibrato, normal and marcato.

Use Dim.Ctrl/B (CC4) to switch between vibrato styles and the vibrato crossfade option, and Dim.Ctrl/C (CC20) to control the crossfade amount.



Legato

Performance legato with and without vibrato.

Use Dim.Ctrl/B (CC4) to switch between vibrato styles and the vibrato crossfade option, and Dim.Ctrl/C (CC20) to control the crossfade amount.



Dynamics

Sforzato, fortepiano, sforzatissimo; crescendo and diminuendo $2/3/4$ sec.

- Duration switches: G#2-A#2



Flutter tongue, fast repetitions

Flutter tonguing, normal and crescendo; fast repetitions between 140 and 200 BPM.



- **Type switches:** starting at Cb

Short notes

Staccato and portato, as well as legato, portato, and staccato repetitions.

Long notes

Sustained notes, normal and marcato.

If marcato is selected, keystroke velocity on Dim.Ctrl/A determines the marcato amount of the note played.



Legato

Legato, normal.

Dynamics

Sforzato, fortepiano, sforzatissimo; crescendo and diminuendo 2/3/4 sec.

- Duration switches: G#2-A#2



Flutter tongue, fast repetitions

Flutter tonguing, normal and crescendo; fast repetitions between 140 and 200 BPM.



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