ORCHESTRAL TOOLS

FINEST SYMPHONIC SAMPLING PROJECT

ARTICULATIONS

FEATURES - COLORS - TECHNIQUES

www.orchestraltools.com

BERLIN BRASS EXP A:
ADDITIONAL INSTRUMENTS

- Recorded at Teldex Scoring Stage
- Adaptive Legato
- Different Attacks on Long Notes
- Playable Runs for Piccolo Trpt
- Tempo-Synced Repetitions
- Flexible Dynamics Patches

- 40GB of samples
  (22,6 GB compressed)
- 24Bit / 48KHz Patches

KONTAKT 5 Full Version required!

Have full control over four inspirational and extraordinary brass instruments:

- Piccolo Trumpet
- Bass Trumpet
- Euphonium
- Contrabass Trombone

New possibilities of expression

Combined with Berlin Brass Main or on its own – these solo instruments extend your brass paintbox from the lowest end of the Contrabass Trombone to the highest range of the Piccolo Trumpet. No matter if you write high and festive solo lines or ultra low chords - the Additional Instruments are your new tool to realize strikingly fresh brass arrangements.

Uncompromising recording techniques combined with world class musicians from Berlin.

PICCOLO TRUMPET

Legato
Sus Imm
Sus Soft
Staccatissimo..... 6RRs
Staccato.....6RRs
Marcato Short.....3RRs
Marcato Long..... 3RRs
Repetitions 16th Phrase
Repetitions Triplets Phrase
Crescendo Short
Crescendo Long
Fortepiano
TO Trills HT-WT
Playable Runs..... 6RRs

BASS TRUMPET

Legato
Sus Imm
Sus Soft
Staccatissimo..... 6RRs
Staccato.....3RRs
Marcato Short..... 2RRs
Marcato Long..... 2RRs
Repetitions 16th Phrase
Repetitions Triples Phrase
Crescendo Short
Crescendo Long
Fortepiano
TO Trills HT-WT

EUPHONIUM

Legato
Sus Imm
Sus Soft
Staccatissimo..... 6RRs
Marcato Short..... 2RRs
Marcato Long..... 2RRs
Repetitions 16th Phrase
Repetitions Triplets Phrase
Crescendo Short
Crescendo Long
Fortepiano
Swell Short
Swell Long
TO Trills HT-WT

CONTRABASS TROMBONE

Sus Imm
Sus Soft
Staccatissimo..... 6RRs
Staccato..... 4RRs
Marcato Short 2RRs
Marcato Long..... 2RRs
Crescendo Short
Crescendo Long
Fortepiano
Swell Short
Swell Long

SINGLE
Articulations

Capsule adjusts to your way of working, regardless whether you want a dedicated track for each articulation or if you wish to have as many articulations as possible on a single MIDI track. It´s your choice with our single and multi patch design. Almost all features of our single patches are available, too, via the wrench button in our multi patches. Here are the features of Capsule; our new engine within Kontakt.

Intelligent Mixer with Auto-Gain (Volume Compensation), Audio Out Routing and Grouping Options

Deactivate specific Dynamic Layers

Define your own Round Robin rules

Add pre-defined dynamic filters for smoother dynamic blending

Purge specific Round Robins out of RAM

Controller Table: Add your own interpeter envelope curves to any MIDI CC

Switch between XFade dynamics or Velocity control

MULTI
Articulations

Apply True Legato to any long articulation!

Transform a trills or a tremolo articulation into a True Legato patch. Build your own combinations with up to 3 assignable legato speed slots per articulation, which will be triggered and will adapt to your playing speed. (e.g. at slow playing: Slurred Legato, on very fast performances fast runs).

Polyphonic Keyswitch Concept

Play up to 4 articulations simultaneously and choose in realtime between xfading, switching, 2D morphing via MIDI CC or velocity. You don´t have to setup complicated sample maps and rules in advance. Just perform.

2D Morphing of articulations for sfx and sound design applications

The Room

TELDEX SCORING STAGE

Our carefully recorded collections of the Berlin Series were captured in one of the best acoustic spaces for orchestral productions. When it comes down to hundreds of notes played in parallel, the acoustic properties of the sampled material turn out to be one of the most crucial elements in terms of realistic and convincing mock-ups, where all individual instruments and sections need to merge together to create a full orchestral soundscape. The acoustic characteristics of the Teldex Scoring Stage are simply paramount: Instruments and sections blend together in a way never heard before; all these captured details will be there, even if the full orchestra is playing. Most orchestral libraries tend to be too wet to preserve details and flexibility, some are too dry to recreate a whole orchestral body. With the Berlin Series we present you the perfect balance between these two worlds.

Teldex looks back on a long tradition of many well-known and Grammy® Award-winning productions. Recordings were done for famous Orchestras like the Berlin Philharmonic Orchestra, London Symphony Orchestra or the Chicago Symphony Orchestra. A lot of film scores composed by Danny Elfman, Howard Shore, Alan Silvestri or David Newman were recorded in this unique sounding space.

"Berlin Woodwinds was more than just a recording;
it was done in one of the best places you can get..."

Wolfgang Fraissinet,

President of NEUMANN Microphones

"When it comes to orchestral sampling, you´ve to care about three things:
The concept, the musicians, and the acoustic space."

Hendrik Schwarzer,

composer, co-Founder of Orchestral Tools

NEW

BALANCED

With our newest version of the Berlin Series, all instruments, dynamic ranges, articulations and microphone positions are balanced to keep the natural dynamics of a real orchestra within our Berlin Series.

Articulations: All articulations fit each other perfectly. Switching between articulations within the multi patches feels natural and fluid.

Instruments: The dynamic ranges of each instrument in our Berlin Series are modeled after reference recordings we did with a real orchestra. Also the volume relations between all instruments are preserved.

Release Samples: All release samples were re-edited to preserve the natural room acoustics within the samples.

Mic Positions: The mic positions are balanced to each other. This way you´re able to use our new auto gain feature to blend through the microphone mix without loosing the instrument volume relations.

THE MOST FLUID

LEGATO

Over years of development Orchestral Tools finally built the most fluid legato concept in the industry which adjusts to any tempo and rhythmic situation. Our Adaptive Legato Engine detects your playing speed in real time and perfectly adjusts all variables within the engine to your performance. Agile lines as well as slow soaring melodies are now possible within a single patch. And with different True Legato speeds as captured in Berlin Strings the Adaptive Legato Engine reveals its true potential.

HD BACKUP SERVICE

To avoid long download times with slow internet providers or as a backup solution to save your Orchestral Tools collections, we recommend our HD backup service on a super fast SSD. Add this product to your shopping cart before checking out to get all libraries in the current order on a SSD storage device.

The drive will be shipped within 2-3 weeks after placement of order (if the library is already released).
Delivery time depends on target country and customs.

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Orchestral Tools is a project driven by the Schwarzer & Mantik GmbH. Our general Terms and Conditions shall apply and are recognized by your order on our website at orchestraltools.com.

Photos by: Robin Lambrecht, Sascha Knorr, Florian Döhring

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