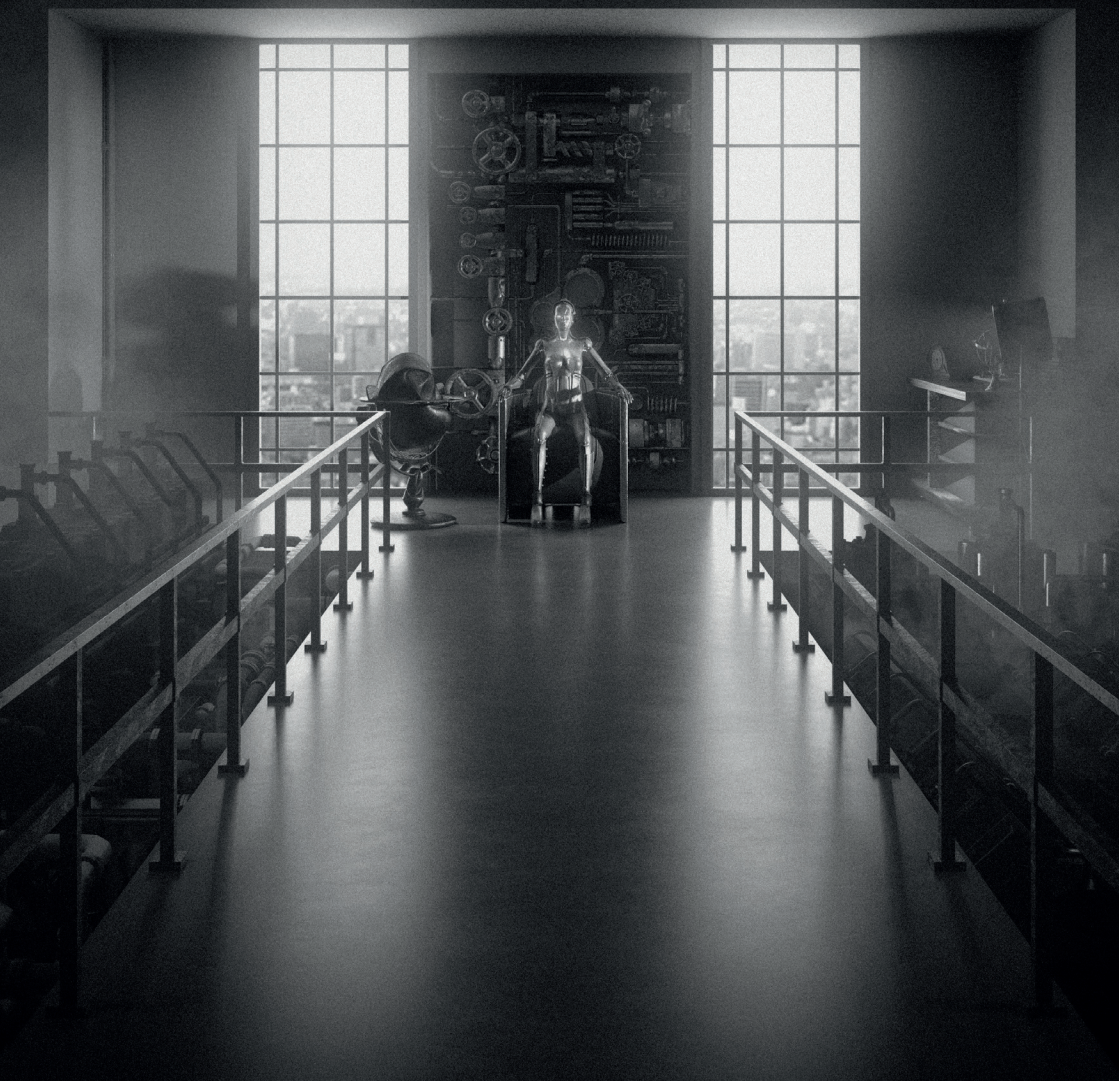
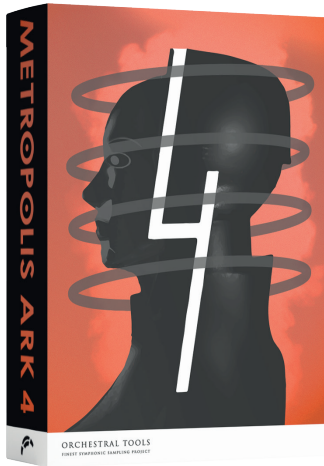


METROPOLIS ARK 4

ELITE ORCHESTRAL FORCES





METROPOLIS ARK 4

ELITE ORCHESTRAL FORCES

SPECIFICATIONS

- The Front Row of the Metropolis Series
- Focused Section Sizes
- Ten Unique Woodwind and Brass Blends
- Women and Men Choir
- Extrem Dynamic Ranges
- Extrem Articulations - Overblown / Overpressure
- Introducing Power Legato

- Kontakt 5.8.1 or free Kontakt Player needed
- 98 GB of Samples (47 GB NCW compressed)
- 24Bit / 48KHz Patches

METROPOLIS ARK 4

Size may be king in the natural world but sometimes the real power lies beneath the surface. After all, some of the tiniest insects are hardwired to floor a six-ton elephant. This latent symbiotic power comes to the fore in the same way with Metropolis Ark 4 – Elite Orchestral Forces, which integrates various approaches from the previous three collections, performed to perfection by the Metropolis Orchestra. The sections are not small – they are sharply focused like the Maschinenmensch robot in Fritz Lang’s Metropolis, all unbridled expressive energy and singularity of purpose.

Similarly, the mixed wind sections are not instrumental sections in the conventional sense, but rather special blends of colors that come together to create a broad palette of virtual instrumentation. All performed and mixed in such a way that the listener perceives them as a single sound.

Just like the oppressive calm before a returning storm, the sound is always powerful and aggressive. The dynamic range goes from pianississimo to fortississimo, but the underlying force and bite is always there – every whisper is a controlled scream.

This time around, we have special high energy articulations – Power Legato, Martele Sets, Overblown Winds, Overpressure Strings – designed to harness the raw power behind the professional sheen.

As well as the strong rhythmic and melodic articulation sets, Metropolis Ark 4 provides the building blocks for creating striking orchestral effects and textures. Shaped by their rough surroundings, these sounds are edgy, offbeat and expressionistic.

Metropolis Ark 4 includes an impressive array of High, Mid and Low String Sections for you to choose from, not to mention 10 Mixed Brass & Woodwinds Sections. With a Melodic Percussion Ensemble, Tuned Timpani & Tom Ensemble and a whole host of Percussion and Drum Ensembles at hand to harness the rhythms. And for that additional emotional charge, there is a Women’s and Men’s Choir at your fingertips.

As with previous collections, Metropolis Ark 4 was recorded at the sublime Teldex Scoring Stage in Berlin. The distinctively balanced room – neither too wet nor too dry, and with the finest microphones from the last five decades at its disposal – takes our Berlin Series and Metropolis Ark Series to a whole new level.

HIGH STRINGS

HiStr Legato	
HiStr Power Legato	
HiStr Sustains	
HiStr Power Sustains	
HiStr Sustains Martele	
HiStr Marcato Martele.....	2RRs
HiStr Staccatissimo.....	5RRs
HiStr Staccato Blurred.....	3RRs
HiStr Staccato Martele.....	3RRs
HiStr Marcato Overpressure.....	2RRs
HiStr Staccato Overpressure.....	2RRs
HiStr Octave Rips	
HiStr Col Legno to Bartok Pizzicato.....	3RRs
HiStr Sul Pont Accented Tremolo	
HiStr Sul Pont Accented Trills	
HiStr Crescendo Short	
HiStr Crescendo Short Tremolo	
HiStr Crescendo Short Trills	
HiStr Diminuendo Long.....	2RRs
HiStr Diminuendo Short.....	2RRs
HiStr Ricochet.....	2RRs
HiStr Upbeats Single.....	2RRs
HiStr Upbeats Double.....	2RRs
HiStr Upbeats Triple.....	2RRs
HiStr Single Trills TO	

MID STRINGS

MidStr Legato	
MidStr Power Legato	
MidStr Sustains	
MidStr Power Sustains	
MidStr Sustains Martele	
MidStr Marcato Martele.....	2RRs
MidStr Staccatissimo.....	5RRs
MidStr Staccato Blurred.....	3RRs
MidStr Staccato Martele.....	3RRs
MidStr Marcato Overpressure.....	2RRs
MidStr Staccato Overpressure.....	2RRs
MidStr Octave Rips	
MidStr Col Legno to Bartok Pizzicato.....	3RRs
MidStr Sul Pont Accented Tremolo	
MidStr Sul Pont Accented Trills	
MidStr Crescendo Short.....	2RRs
MidStr Crescendo Short Tremolo.....	2RRs
MidStr Crescendo Short Trills.....	2RRs
MidStr Diminuendo Long.....	2RRs
MidStr Diminuendo Short.....	2RRs
MidStr Ricochet.....	2RRs
MidStr Upbeats Single.....	2RRs
MidStr Upbeats Double.....	2RRs

MidStr Marcato Overpressure	
MidStr Staccato Overpressure.....	2RRs
MidStr Octave Rips.....	2RRs
MidStr Crescendo Short.....	2RRs
MidStr Crescendo Short Tremolo.....	2RRs
MidStr Crescendo Short Trills.....	2RRs
MidStr Diminuendo Long	
MidStr Diminuendo Short	
MidStr Ricochet.....	2RRs
MidStr Upbeats Single.....	2RRs
MidStr Upbeats Double.....	2RRs
MidStr Upbeats Triple.....	2RRs
MidStr Single Trills TO.....	2RRs

LOW STRINGS

LoStr Legato	
LoStr Power Legato	
LoStr Sustains	
LoStr Power Sustains	
LoStr Sustains Martele	
LoStr Marcato Martele.....	2RRs
LoStr Staccatissimo.....	5RRs
LoStr Staccato Blurred.....	3RRs
LoStr Staccato Martele.....	3RRs
LoStr Marcato Overpressure.....	2RRs
LoStr Staccato Overpressure.....	3RRs
LoStr Octave Rips.....	2RRs
LoStr Col Legno to Bartok Pizzicato.....	3RRs
LoStr Sul Pont Accented Tremolo	
LoStr Sul Pont Accented Trills	
LoStr Crescendo Short.....	2RRs
LoStr Crescendo Short Tremolo.....	2RRs
LoStr Crescendo Short Trills.....	2RRs
LoStr Diminuendo Long.....	2RRs
LoStr Diminuendo Short.....	2RRs
LoStr Ricochet.....	2RRs
LoStr Upbeats Single.....	2RRs
LoStr Upbeats Double.....	2RRs

LoStr Upbeats Triple..... 2RRs
LoStr Single Trills TO

FLUTE PICOLLO

FlPicc Legato
FlPicc Power Legato
FlPicc Sustains
FlPicc Power Sustains
FlPicc Sustains Overblown
FlPicc Staccatissimo 5RRs
FlPicc Marcato Overblown 2RRs
FlPicc Staccato Overblown 3RRs
FlPicc Octave Rips 2RRs
FlPicc Crescendo Short 2RRs
FlPicc Crescendo Short Flutter 2RRs
FlPicc Ricochet 2RRs
FlPicc Upbeats Single 2RRs
FlPicc Upbeats Double 2RRs
FlPicc Upbeats Triple 2RRs
FlPicc Single Trills TO

FLUTE OBOE & CLARINET

FlobCl Legato
FlobCl Power Legato
FlobCl Sustains
FlobCl Power Sustains
FlobCl Sustains Overblown
FlobCl Staccatissimo 5RRs
FlobCl Staccato Overblown 3RRs
FlobCl Marcato Overblown 2RRs
FlobCl Octave Rips 2RRs
FlobCl Crescendo Short 2RRs
FlobCl Crescendo Short Flutter 2RRs
FlobCl Crescendo Short Trills 2RRs
FlobCl Ricochet 2RRs
FlobCl Upbeats Single 2RRs
FlobCl Upbeats Double 2RRs
FlobCl Upbeats Triple 2RRs

FlobCl Single Trills TO

BASS OBOE & BASSET HORN

BobBhn Legato
BobBhn Power Legato
BobBhn Sustains
BobBhn Power Sustains
BobBhn Sustains Overblown
BobBhn Staccatissimo 5RRs
BobBhn Marcato Overblown 2RRs
BobBhn Staccato Overblown 3RRs
BobBhn Octave Rips 2RRs
BobBhn Crescendo Short 2RRs
BobBhn Crescendo Short Flutter 2RRs
BobBhn Crescendo Short Trills 2RRs
BobBhn Decrescendo Short
BobBhn Ricochet 2RRs
BobBhn Upbeats Single 2RRs
BobBhn Upbeats Double 2RRs
BobBhn Upbeats Triple 2RRs
BobBhn Single Trills TO

HORN WAGNER TUBE & TROMBONE

HnWtbaTbn Legato
HnWtbaTbn Sustains
HnWtbaTbn Sustains Martele
HnWtbaTbn Staccatissimo 5RRs
HnWtbaTbn Staccato Martele 3RRs
HnWtbaTbn Marcato Martele 2RRs
HnWtbaTbn Octave Rips 2RRs
HnWtbaTbn Octave Glissando
HnWtbaTbn Crescendo Short 2RRs
HnWtbaTbn Crescendo Short Flutter 2RRs
HnWtbaTbn Decrescendo Short
HnWtbaTbn Ricochet
HnWtbaTbn Upbeats Single 2RRs
HnWtbaTbn Upbeats Double 2RRs
HnWtbaTbn Upbeats Triple 2RRs

HnWibaTbn Single Trills TO

TRUMPET & MUTED TRUMPET

LTpts Legato
Tpts Power Legato
Tpts Sustains
Tpts Power Sustains
Tpts Sustains Martele
Tpts Staccatissimo5RRs
Tpts Staccato Martele..... 3RRs
Tpts Marcato Martele Long..... 2RRs
Tpts Marcato Martele Short.....2RRs
Tpts Crescendo Short..... 2RRs
Tpts Crescendo Short Flutter..... 2RRs
Tpts Decrescendo Short
Tpts Ricochet
Tpts Upbeats Single 2RRs
Tpts Upbeats Double 2RRs
Tpts Upbeats Triple.....2RRs
Tpts Single Trills TO

FLUTE ENGLISH HORN & MUTED TRUMPET

FlEhTpt Legato
FlEhTpt Sustains
FlEhTpt Sustains Martele
FlEhTpt Staccatissimo5RRs
FlEhTpt Staccato Martele 3RRs
FlEhTpt Marcato Martele..... 2RRs
FlEhTpt Octave Rips
FlEhTpt Octave Glissandi
FlEhTpt Crescendo Short..... 2RRs
FlEhTpt Crescendo Short Flutter 2RRs
FlEhTpt Crescendo Short Trills..... 2RRs
FlEhTpt Decrescendo Short
FlEhTpt Ricochet
FlEhTpt Upbeats Single2RRs
FlEhTpt Upbeats Double2RRs
FlEhTpt Upbeats Triple..... 2RRs

FlEhTpt Single Trills TO

BASSOON & HORN

BsnHn Legato
BsnHn Power Legato
BsnHn Sustains
BsnHn Power Sustains
BsnHn Sustains Martele
BsnHn Staccatissimo 5RRs
BsnHn Staccato Martele..... 3RRs
BsnHn Marcato Martele 2RRs
BsnHn Octave Rips
BsnHn Octave Glissando
BsnHn Crescendo Short 2RRs
BsnHn Crescendo Short Flutter 2RRs
BsnHn Crescendo Short Trills..... 2RRs
BsnHn Decrescendo Short
BsnHn Upbeats Single..... 2RRs
BsnHn Upbeats Double 2RRs
BsnHn Upbeats Triple 2RRs

BASS CLARINET &
MUTED BASS TROMBONE

BclBtbn Legato
BclBtbn Sustains
BclBtbn Sustains Martele
BclBtbn Staccatissimo..... 5RRs
BclBtbn Staccato Martele 3RRs
BclBtbn Marcato Martele 2RRs
BclBtbn Octave Rips
BclBtbn Octave Glissando
BclBtbn Crescendo Short..... 2RRs
BclBtbn Crescendo Short Flutter..... 2RRs
BclBtbn Decrescendo Short
BclBtbn Ricochet
BclBtbn Upbeats Single 2RRs
BclBtbn Upbeats Double..... 2RRs
BclBtbn Upbeats Triple..... 2RRs

BASS CLARINET BASS SAXOPHONE
& CIMBASSO

BclBsaxCim Sustains Martele	
BclBsaxCim Staccatissimo.....	5RRs
BclBsaxCim Staccato Martele.....	3RRs
BclBsaxCim Marcato Martele.....	2RRs
BclBsaxCim Octave Rips	
BclBsaxCim Octave Glissando	
BclBsaxCim Crescendo Short.....	2RRs
BclBsaxCim Crescendo Short Flutter.....	2RRs
BclBsaxCim Crescendo Short Trills.....	2RRs
BclBsaxCim Decrescendo Short	
BclBsaxCim Ricochet	
BclBsaxCim Upbeats Single.....	2RRs
BclBsaxCim Upbeats Double.....	2RRs
BclBsaxCim Upbeats Triple.....	2RRs
BclBsaxCim Single Trills TO	

CONTRABASSOON EUPHONIUM
& TUBA

CbsnEuphTba Legato	
CbsnEuphTba Sustains	
CbsnEuphTba Sustains Martele	
CbsnEuphTba Staccatissimo.....	5RRs
CbsnEuphTba Staccato Martele.....	3RRs
CbsnEuphTba Marcato Martele.....	2RRs
CbsnEuphTba Octave Glissando	
CbsnEuphTba Crescendo Short.....	2RRs
CbsnEuphTba Crescendo Short Flutter.....	2RRs
CbsnEuphTba Decrescendo Short	
CbsnEuphTba Upbeats Single.....	2RRs
CbsnEuphTba Upbeats Double.....	2RRs
CbsnEuphTba Upbeats Triple.....	2RRs

WOMEN CHOIR

Choir Legato	
Choir Power Legato	
Choir Sustains	
Choir Power Sustains	
Choir Staccato Shouts Noise.....	5RRs
Choir Staccato Shouts.....	10RRs
Choir Marcato Shouts.....	5RRs
Choir Octave Rips.....	2RRs
Choir Crescendo Short.....	2RRs

MEN CHOIR

Choir Legato	
Choir Power Legato	
Choir Sustains	
Choir Power Sustains	
Choir Staccato Shouts.....	10RRs
Choir Marcato Shouts.....	5RRs
Choir Octave Rips.....	2RRs
Choir Crescendo Short.....	2RRs

MARIMBA XYLOPHONE & PIANO

MaXylPno Staccatissimo.....	5RRs
MaXylPno Tremolo	
MaXylPno Ricochet.....	2RRs
MaXylPno Upbeats Single.....	2RRs
MaXylPno Upbeats Double.....	2RRs
MaXylPno Upbeats Triple.....	2RRs

TUNED TOMS AND TIMPANI

TomsTimps Hits.....	5RRs
TomsTimps Marcato Martele	
TomsTimps Tremolo	
TomsTimps Crescendo Short	
TomsTimps Diminuendo Short	
TomsTimps Ricochet.....	2RRs
TomsTimps Upbeats Single.....	2RRs

Toms/Timps Upbeats Double 2RRs

Toms/Timps Upbeats Triple 2RRs

KICK DRUM ENSEMBLE

01. Kick Drum Ensemble.....5RRs

LOW DRUMS

3 01. Low Drums5RRs

CASS ANVIL THUNDERSHEET

4 01. Cassa Anvil Thundersheet.....5RRs

METAL

3 01. Metal 15RRs

3 01. Metal 2 5RRs

FULL ORCHESTRA COMBINED

- High, Mid and Low Strings
- Flute, Oboe and Clarinet, Flute and Piccolo
- Horn Wagner Tube and Trombone, Trumpet & Muted Trumpet
- Bass Clarinet, Bass Saxophone & Cimbasso
- Contrabassoon, Euphonium & Tuba

STRING ORCHESTRA COMBINED

- High, Mid and Low Strings layered

WOODWIND ORCHESTRA COMBINED

- Flute, Oboe and Clarinet
- Flute and Piccolo
- Bass Oboe and Bass Horn
- Bassoon and Horn
- Bass Clarinet, Bass Saxophone & Cimbasso

BRASS ORCHESTRA COMBINED

- Horn, Wagner Tube and Trombone
- Trumpet and Muted Trumpet
- Bass Clarinet & Muted Bass Trombone
- Contrabassoon, Euphonium and Tuba

MIXED CHOIR COMBINED

- Women and Men Choir

METROPOLIS ARK DESIGNED EPIC MULTIS

- T.B.A

C.A.P.S

CONTROL AND PERFORMANCE

Performance & Your Workflow

THE CAPSULE

Capsule keeps all our different colors and articulations of the Berlin Series with care. It integrates perfectly into NI's Kontakt - the most popular sampler to date - and uses all its strengths and possibilities at the highest possible efficiency. Capsule will adapt to your personal workflow. Choose between single or multi-articulation patches. As an industry-first you are able to easily apply True Legato intervals of your choice to any long notes. You can morph from any articulation to any other within a multi-articulation patch. With polyphonic keyswitches you are able to stack different articulations on top of each other and all that without the need to create complicated maps and rules - it's simply playable! Our newly designed intelligent mixer will balance out all channels when you change the level of a single mic position. This way you can morph with ease through the different timbres of our mic positions and Capsule holds the volume in the meantime.

But Capsule is much more. It is the most flexible and intuitive sample organisation concept ever invented and is created by our scripting pro Stan Berzon.

Amazing times...

S.U.L.E

E SYMPHONIC UTILITY ENGINE

SPECIFICATIONS

Multi- and Single-Articulation Patches

Apply Adaptive Legato to any long note articulation

Polyphonic Keyswitch Concept

Stack and morph up to 4 articulations at the same time

Auto Gain: Our intelligent mixer holds the volume - whatever you do

Define your own Round Robin rules

Activate or deactivate specific dynamic layers

Unload unused Round Robins out of your RAM

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 interpreter 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.

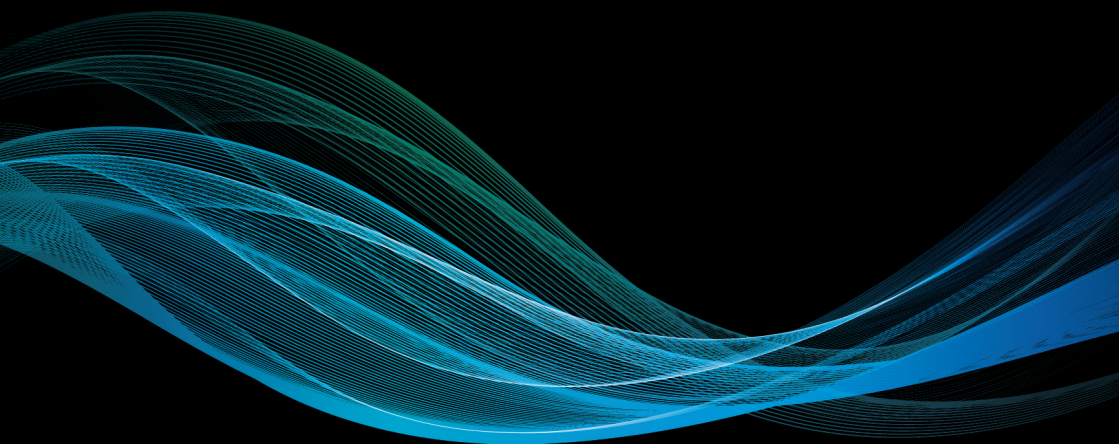
Articulations: All articulations fit each other perfectly. Switching between articulations within the multi patches feels natural and fluid.

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 losing 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.

Orchestraltools.com
by Schwarzer & Mantik GmbH

Am Untergrün 6
79232 March
Germany

info@orchestraltools.com
support@orchestraltools.com

Managing Director:
Hendrik Schwarzer
HRB710781 Amtsgericht Freiburg
UST. ID Nr.: DE-815473873

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 and Florian Döhring

© 2018 by Schwarzer & Mantik GmbH