



#### METROPOLIS ARK 2

### LOW DYNAMIC EPICNESS

## **SPECIFICATIONS**

- Specifically designed for Epic Music
- DISTRICT I ORCHESTRA: Strings, Woodwinds, Brass
- DISTRICT II CHOIR: Childrens, Angelic Womans, Basso Profundo
- DISTRICT III EPIC LOW PERCUSSION
- DISTRICT IV KEYS: Intimate Piano, Piano Ens., Harmonium, Positif Organ
- 21 Sections/Instruments
- Extensive Articulation Sets
- True Legato for nearly all the Sections
- Based on CAPSULE for KONTAKT Player (free)
- 111 GB of samples (54 GB NCW compressed)
- 24Bit / 48KHz Patches

#### METROPOLIS ARK 2

There's a tremor in the underground. The air is dusty and hard to breathe, darkness rules over the light. Fuming machines run day and night. But there is life -a life that is hard to live. A life that creates heavy and worried tones. But the voices don't scream. They take their power out of the low dynamics. Welcome to the deep; to Metropolis Ark 2.

The follow-up to the highly successful Metropolis Ark 1 presents epicness in a shape you wouldn't expect. Deep, wide and low. The true power arises from the low dynamics.

The Mighty High Strings (24 Violins), Mid Strings (10 Violas, 8 Celli), and Low Strings (8 Celli, 12 Basses) deliver so far undetected possibilities for orchestral strings pads.

Unique Brass Ensembles (Fluegelhorns, Wagner Tubas, Bass Trumpets, Tubas, Euphoniums) give the freedom to create extraordinary-sounding brass arrangements

The Woodwind sections (Alto Flutes, Bass Flutes, Bass Clarinets, Contrabass Clarinets) redefine the classical applications for woodwinds. They go low, really low.

On top of this we made 3 different choirs out of men, woman, and even the innocent voices of children. The full range of singing beneath your fingertips: From the deepest voice of a lord of the underground, up to an angel, whispering on his cloud. Additionally, we created unprecedented sections like the Correns Harps (6 Harp ensemble) and Glamer Pianos (3 Steinway piano ensemble).

Topped with a bizarre Harmonium, a Positif Organ, and a lot of useful atmospheric percussion instruments and boomers, Metropolis Ark 2 is the unrivaled all-in-one solution to create epic music at its low dynamic scope.

Loyal to one of the best decisions we ever made:

Metropolis Ark 2 was recorded at the fabulous-sounding Teldex Scoring Stage in Berlin. The distinctive balanced room, which isn't too wet or too dry, paired with the best microphones that were built across the last 5 decades, invigorates our Berlin Series as well as the Metropolis Ark Series.

	Flageolet Glissandi Basses Fast
WEDDIGEN STRINGS (HIGH)	Flageolet Glissandi Basses Slow
Legato	Flageolet Glissandi Celli Fast
Sustains	Flageolet Glissandi Celli Slow
Spiccatissmo	
Col Legno6RR	CORRENS HARPS A6
Swell Long	Sustains 3RR
Swell Short	Tremolos
Tremolo Slow	Tremolo Swells Long
Tremolo Fast	Tremolo Swells Short
Flageolet Sustains	5th Chords
Flageolett Glissandi Slow	Major Chords
Flageolett Glissandi Fast	Minor Chords
Irregular Arps 1	Flageolet Sustains
Irregular Arps 2	Flageolet Tremolos
	Glissando Beds Major
CURTIUS STRINGS (MID)	Glissando Beds Minor
Legato	Glissando Beds Pentatonic Scale
Sustains	Glissando Beds Whole Tone Scale
Spiccatissimo9RR	THUNER ALTO FLUTES A3
Col Legno6RR	THUNER ALTO FLUTES AS
Swells Long	Legato
Swells Short	Sustains
Tremolo Slow	Staccato
Tremolo Fast	Swell Long
Flageolet Glissandi Fast Celli	Swell Short
Flageolet Glissandi Fast Violas	Fluttertongue
Flageolet Glissandi Slow Celli	Multiphonics Tonal
Flageolet Glissandi Slow Violas	Multiphonics Fluttertongue
PFARRACKER STRINGS (LOW)	Multiphonics Jetwhistle
	Wind Noise Staccato3RR
Legato	Wind Noise Crescendo
Sustains	BALBRONNER BASS FLUTES A3
Spiccatissimo9RR	
Col Legno	Legato
Pizzicato Secco	Sustains
Swells Long	Staccatissimo6RR
Swells Short	Swells Long

Multiphonics Tonal         Swell Short           Multiphonics Atonal         Marcato Long         2RR           etwhistles         Marcato Short         2RR           Noises Staccato         3RR         Marcato Short         2RR           Noises Crescendo         Legato         KOENIG FLUEGELHORNS A3           Legato         Sustains         Legato           Sustain         Swells Long         Swells Long           Staccato         6RR         Swells Short           Swell Long         KADETTEN BASS TRUMPETS A3           Flutterlongue         Legato         KADETTEN BASS TRUMPETS A3           Flutterlongue Swell Long         Sustain         Staccato         6RR           Flutterl Cluster Swell Short         Staccato         6RR           Flutterl Cluster Swell Long         Swell Long         WALTROPER EUPHONIUMS A3           Multiphonics         WALTROPER EUPHONIUMS A3         WALTROPER EUPHONIUMS A3           Multiphonics Athmo         Sustains         Staccato         6RR           GRAEFENBERGER CONTRABASS CLARINETS A3         Sustains         Swells Long           Legato         Swells Short         Swells Short           Sustain         RING TUBAS A3	Swells Short	Staccato	6RR
Multiphonics Atonal         Marcato Long         2RR           etwhistles         Marcato Short         2RR           Noises Staccato         3RR         KOENIG FLUEGELHORNS A3           Legato         Sustains           Sustains         Sustains           Staccato         Swells Long           Staccato         Swells Short           Fluttertongue         Legato           Fluttertongue Swell Long         Sustain           Fluttertoluser Swell Short         Staccato         6RR           Fluttert Cluster Swell Short         Staccato         6RR           Fluttert Cluster Swell Long         Swell Short         Swell Short           Multiphonics         WALTROPER EUPHONIUMS A3         WALTROPER EUPHONIUMS A3           Legato         Swells Long         Swells Long           Scatains         Staccato         6RR           Sultains         Legato         Swells Long           Legato         Swells Long         Swells Long           Legato         Swells Short         Swell Short           Sultains         Fluttertongue Swell Long         Fluttertongue Swell Long           Legato         Swell Short         Swell Short           Sultains         Fluttertongue Swell Long	luttertongue	Swell Long	
Multiphonics Atonal         Marcato Long         2RR           etwhistles         Marcato Short         2RR           Noises Staccato         3RR         KOENIG FLUEGELHORNS A3           Legato         Sustains         Legato           Sustain         Sustains         Sustains           Staccato         6RR         Swells Long           Swell Short         KADETTEN BASS TRUMPETS A3           Fluttertongue         Legato           Fluttertongue Swell Long         Sustain           Fluttert Cluster Swell Short         Staccato         6RR           Fluttert Cluster Swell Long         Swell Short           Multiphonics         Waltroper Euphoniums A3           Multiphonics Athmo         Legato         Waltroper Euphoniums A3           Slaps         3RR         Sustains           GRAEFENBERGER CONTRABASS CLARINETS A3         Sustains         Sustains           Sugato         Swells Long         Swells Long           Swell Short         Sustains         Fluttertongue Swell Long           Multiphonic 1         Fluttertongue Swell Long         Multiphonics           Multiphonic 2         Fluttertongue Swell Short           WEISSDORN WAGNER TUBAS A3         Swell Short           Sustain	Multiphonics Tonal	Swell Short	
Noises Staccato		Marcato Long	2RR
KOENIG FLUEGELHORNS A3           LEICHHARDT BASS CLARINETS A3         Legato         Sustains         Legato         Sustains         6RR         Sustains         6RR         Sustains         6RR         Swells Long         6RR         Swells Long         6RR         Swells Short         Swells Short         KADETTEN BASS TRUMPETS A3         A3         KADETTEN BASS TRUMPETS A3         A3         KADETTEN BASS TRUMPETS A3         A4	etwhistles	Marcato Short	2RR
Legato   Legato   Sustains   Swells Long   Swell Short	Noises Staccato3RR		
Sustains	Noises Crescendo	KOENIG FLUEGELHORI	NS A3 
Legato   Sustains   Staccatissimo   GRR	LEICHHARDT BASS CLARINETS A3	Legato	
Sustain   Swells Long		Sustains	
Staccato	Legato	Staccatissimo	6RR
Swell Long         KADETTEN BASS TRUMPETS A3           Swell Short         Legato           Fluttertongue Swell Long         Sustain           Fluttert Cluster Swell Short         Staccato         6RR           Fluttert Cluster Swell Short         Swell Long         WALTROPER EUPHONIUMS A3           Multiphonics         WALTROPER EUPHONIUMS A3         WALTROPER EUPHONIUMS A3           Slaps         Sustains         Sustains           GRAEFENBERGER CONTRABASS CLARINETS A3         Staccato         6RR           Swells Long         Swells Short         Swells Short           Sustain         Fluttertongue         Sustains           Swell Long         Legato         Swells Short           Swell Short         Sustains         Fluttertongue Swell Long           Multiphonic 1         Fluttertongue Swell Long         Fluttertongue Swell Short           Multiphonic 2         Fluttertongue Swell Short         Multiphonics           WEISSDORN WAGNER TUBAS A3         Swell Short           Sustain Imm         Swell Short	Sustain	Swells Long	
Swell Short         Image: Company of the company	Staccato6RR	Swells Short	
Swell Short         Legato           Fluttertongue         Legato           Fluttertongue Swell Long         Sustain           Fluttert Cluster Swell Short         Swell Long           Fluttert Cluster Swell Long         Swell Short           Multiphonics         WALTROPER EUPHONIUMS A3           Multiphonics Athmo         Legato           Air Sustains         Legato           Slaps         3RR           GRAEFENBERGER CONTRABASS CLARINETS A3         Staccato           Legato         Swells Long           Sustain         RING TUBAS A3           Swell Long         Legato           Swell Short         Sustains           Fluttertongue         Staccato         6RR           Multiphonic 1         Fluttertongue Swell Long           Multiphonic 2         Fluttertongue Swell Long           WEISSDORN WAGNER TUBAS A3         Multiphonics           Swell Long         Swell Long           Sustain Imm         Swell Short	Swell Long	KADETTEN BASS TRUMPE	ETS A3
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Fluttert Cluster Swell Short   Swell Long   Swell Short	Fluttertongue Swell Long	Sustain	
Swell Short	Fluttertongue Swell Short	Staccato	6RR
Multiphonics         WALTROPER EUPHONIUMS A3           Multiphonics Athmo         Legato           Air Sustains         Legato           Slaps         3RR         Sustains           GRAEFENBERGER CONTRABASS CLARINETS A3         Staccato         6RR           Legato         Swells Long         Swells Short           Sustain         RING TUBAS A3         Legato           Swell Long         Legato         Sustains           Swell Short         Sustains         Fluttertongue Swell Long           Multiphonic 1         Fluttertongue Swell Long           Multiphonic 2         Fluttertongue Swell Short           WEISSDORN WAGNER TUBAS A3         Multiphonics           Swell Long         Swell Long           Legato         Swell Short	Fluttert Cluster Swell Short	Swell Long	
Multiphonics Athmo         WALTROPER EUPHONIUMS A3           Air Sustains         Legato           Slaps         3RR         Sustains           GRAEFENBERGER CONTRABASS CLARINETS A3         Staccato         6RR           Legato         Swells Long         Swells Short           Sustain         RING TUBAS A3         Egato           Swell Long         Legato         Sustains           Swell Short         Sustains         Fluttertongue Sustains           Fluttertongue         Staccato         6RR           Multiphonic 1         Fluttertongue Swell Long         Multiphonics           WEISSDORN WAGNER TUBAS A3         Multiphonics         Swell Long           Legato         Swell Short           Sustain Imm         Swell Short	Fluttert Cluster Swell Long	Swell Short	
Multiphonics Athmo         Legato           Slaps         3RR         Sustains           GRAEFENBERGER CONTRABASS CLARINETS A3         Staccato         .6RR           Legato         Swells Long         Swells Short           Sustain         RING TUBAS A3         RING TUBAS A3           Swell Long         Legato         Sustains           Swell Short         Sustains         Fluttertongue Swell Long           Multiphonic 1         Fluttertongue Swell Long         Multiphonics           Multiphonic 2         Fluttertongue Swell Short           WEISSDORN WAGNER TUBAS A3         Multiphonics           Swell Long         Swell Long           Legato         Swell Short	Multiphonics		
Slaps	Multiphonics Athmo	WALIROPER EUPHONIUM	15 A3
Staccato	Air Sustains	Legato	
Swells Long	Slaps 3RR	Sustains	
Swells Long	GPAFFENREDGEP CONITRARASS CLAPINIETS AS	Staccato	6RR
Sustain         RING TUBAS A3           Swell Long         Legato           Swell Short         Sustains           Fluttertongue         Staccato	CIVALI EL ADEROER COL ATRADADO CEARITA E 13 A3	Swells Long	
Staccato	Legato	Swells Short	
Staccato	Sustain		
Swell Short         Sustains           Fluttertongue         Staccato	Staccato6RR	RING TUBAS A3	
Staccato	Swell Long	Legato	
Multiphonic 1  Multiphonic 2  WEISSDORN WAGNER TUBAS A3  Weight Substain Imm  Fluttertongue Swell Long  Multiphonics  Swell Long  Swell Short	Swell Short	Sustains	
Multiphonic 2  WEISSDORN WAGNER TUBAS A3  Well Long Legato Sustain Imm  Fluttertongue Swell Short  Multiphonics Swell Long Swell Short	Fluttertongue	Staccato	6RR
WEISSDORN WAGNER TUBAS A3  Multiphonics Swell Long  Legato Sustain Imm	Multiphonic 1	Fluttertongue Swell Long	
Swell Long Legato Swell Short Sustain Imm	Multiphonic 2	Fluttertongue Swell Short	
Legato Swell Short Sustain Imm	WEISSDORN WAGNER TUBAS A3	Multiphonics	
Sustain Imm	TELOGO KIT TITOTICE TO BITOTIC	Swell Long	
	Legato	Swell Short	
Sustain Soft	Sustain Imm		
	Sustain Soft		

LICHTERFELDER CHILDREN CHOIR	
Legato	
Sustains	
CALANDRELLI WOMEN CHOIR	
Legato	
Sustains	
Marcato5RR	
Staccato10RR	
BREITENSTEIN BASSO PROFONDO CHOIR	
Legato	
Sustains	
Marcato5RR	
Staccatissimo10RR	
MANTEUFFEL PERCUSSION	
Boomer FX Menu	
Boomer FX3RR	
Deep Drums3RR	2
Ensemble Metal Bowed	
Ensemble Metal Hit	
Ensemble	R
FX Menu	
Small Meta	
Synth FX Hits9R	R
, Synth FX Noise Pad	
, Synth FX Swells Long	
Synth FX Swells Short	
Waterphone FX	
ROON PIANO	
Sustains	
Staccato	3RI
GLAMER PIANOS A3	

Sustains

Staccato	3RR
Tremolos	
5th Chords	
THEKLA HARMONIUM	
Sustains	
Staccato	3RR
HOCHBAUM POSITIF ORGAN	
Flute 4 Staccato	3RR
Flute 4 Sustains	
Flute 8 4 Staccato	3RR
Flute 8 4 Sustains	
Flute 8 Staccato	3RR
Flute 8 Sustains	

## 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® Awardwinning 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



## 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 reedited 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.

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