## **Klevgrand Tomofon**



Tomofon is a groundbreaking new synth from Klevgrand. This virtual instrument is using a new innovative "Audio Model" format with a unique capability to process very large volumes of waves, extracted from real audio. Whether you want to play around with the Audio Model Starter Pack (instruments & voices) and presets, or import your own audio to shape your own unique soundscapes – it is fair to say that you are in for a creative journey.

Simply put, Tomofon is not a sampler. It is a musical instrument in its own right and doesn't necessarily aim to imitate real instruments or voices. Tomofon introduces a new "Audio Model" format where the generated sounds are seamlessly morphed between different layers and sections of a massive amount of real audio waves. This gives an instantly playable synthesizer that can both sound organic, and also like something out of this world. The possibilities of changing the character of the sounds are so vast and multi-layered that it will add a new extra dimension to your music production.

Tomofon converts audio files into a large set of oscillating waves, which then are mapped into pitch zones where each wave represents one layer (a bit similar to how a sampler structures different velocity zones). The main difference is that since each zone is populated with waves instead of ordinary samples, the synth engine can morph between them (both layers and zones). This makes all transitions between zones and layers continuous and seamless. The structure containing these organized wavetables is called an Audio Model and gives Tomofon its dynamic properties and characteristic sound.

Tomofon converts audio files into a large set of oscillating waves, which then are mapped into pitch zones where each wave represents one layer (a bit similar to how

## Klevgrand releases Tomofon - Real Audio Synth

Dienstag, 13. Dezember 2022 12:00

a sampler structures different velocity zones). The main difference is that since each zone is populated with waves instead of ordinary samples, the synth engine can morph between them (both layers and zones). This makes all transitions between zones and layers continuous and seamless. The structure containing these organized wavetables is called an Audio Model and gives Tomofon its dynamic properties and characteristic sound.

Tomofon comes pre-loaded with a pack of 119 Audio Models. Included with your download is also over 160 presets to choose from, to get you going right away. From there on you can venture further and experiment with the existing Audio Models, or start using the built-in editor of the plug-in, importing your own sounds to shape and deconstruct. More instruments (Audio Model Packs and presets) will be added by Klevgrand in the future

www.klevgrand.com