

Kemper OS 12.0



Today Kemper announces the immediate availability PROFILER OS 12.0 including the highly anticipated collection of advanced Tremolo and Slicer FX for the entire range of KEMPER PROFILER guitar amps.

The Collection features three vintage tremolos, two modern slicer effects, and two stereo auto-panners, that have been derived from the slicer effects. They all feature a clever Rate and Tempo control system, that allows for syncing the tremolo to the song tempo, retriggering the timing by simply hitting the TAP switch, and changing or morphing the tremolo rate to different note values (e.g. from 8th notes to triplets) without glitching or losing the timing.

The new Advanced Tremolo Modules in Detail

- The Tube Bias Tremolo is the familiar Tremolo in the Kemper Profilers. Formally named „Tremolo“ and available in the PROFILERs since day one, it is a reproduction of the famous Fender Amp tremolos from the 50's. Placed in front of the amp it beautifully interacts with the amp distortion.
- The Photocell Tremolo dates back to the 60's and features a steeper pulse slope, and its width varies with the intensity.
- The Harmonic Tremolo also dates back to the 60's and was introduced by Fender. The low and high frequencies alternate with the tremolo rate.
- The Pulse Slicer is a modern slicer or stutter effect that will continuously transition from the smoothest sine wave to the sharpest square wave, using the „Edge“ parameter.

- The „Skew“ parameter changes the timing of the high level versus the low level, sometimes also called pulse width or duty cycle.
- The Saw Slicer creates a ramp like a saw wave. The saw wave has a falling ramp when „Edge“ is at full position, and a rising edge at zero position. Towards the middle position a rising and falling ramp are forming a triangle wave. The „Skew“ parameter changes the slope of the rising and falling ramp from a linear trajectory to a more convex or concave shape.
- The Pulse Autopanner and the Saw Autopanner are derivatives from their respective Slicers, they spread their signals in the stereo panorama. The „Stereo“-control parameter is included in many effects of the PROFILER. Here, it introduces a novel "super-stereo" effect that lets the Autopanner send the signal well outside the regular stereo image.
- This effect works best if you are well positioned in the correct stereo triangle of your speakers. When you move the “Stereo” soft knob beyond the +/-100% setting, the super-stereo effect comes into place, reaching its maximum impact at +/-200%.
- A single press on the TAP button at the beginning of the bar will bring the rhythmic modulation effects, such as Tremolo or Slicer, back into sync with the music without changing the tempo. The sync will happen smoothly and almost unnoticeable, which is a unique feature. Of course, tapping the tempo is possible as well.
- Modulation Rate - The “Rate” control available in many modulation effects is based on a special philosophy that allows continuous control over the speed of the modulation and continuous Morphing, even when linked to the current tempo via the To Tempo option. The fine Rate resolution shines when seamlessly morphing from, e.g., 1/8 notes to 1/16 notes or triplets without a glitch and without losing the timing of the music.

The „Slice, Wobble, and Dice!“ Update OS 12.0 is a free download for all owners of a KEMPER PROFILER guitar amp from the website below.

www.kemper-amps.com