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Press release: Kastle 2 Wave Bard and Bastl at Superbooth

We are happy to announce the new Kastle 2 Wave Bard — an experimental patchable sample player that takes the legacy and fun of our popular Kastle Drum (2020) and brings it to the next level with user-uploadable samples, stereo, effects, and better sync and patch capabilities.

Kastle 2 Wave Bard is the second firmware for the Kastle 2 platform which already hosts the FX Wizard effects processor. The firmware is cross-compatible between both devices. That means the Wave Bard can be loaded onto the FX Wizard and vice versa.

The **Kastle 2 Wave Bard** is **available now for 160 €** ex. VAT (approx. 190 € with VAT) and shipping **NOW** (28.April 2025).

Both Kastle 2 instruments – the Wave Bard along the FX Wizard – will be presented at Superbooth 2025 at our booth number: 0385. Please book a slot for filming at [this link](#).

Links:

[Product page](#)

[Product video](#)

[Press kit](#)

[B-shop Link](#)

Our products are also available from our network of [dealers](#).

Kastle 2 Wave Bard

Compact patchable stereo sample player

The Kastle 2 Wave Bard is an experimental, patchable stereo sample player that empowers you to discover new rhythms and riffs through modulation and modularity.

- Samples are organized in banks, which can be selected and sequenced using knobs or CVs from the built-in pattern generator and LFO.
- Reverse your sounds with the LENGTH knob and the Wave Bard's unique reversing envelope.
- Play melodic samples in quantized scales, and spice up the sound with built-in filter, delay or chorus/flanger effects.
- You can load not only your own samples, but also rhythms and scales with the [web-based app/editor](#).

The Kastle 2 Wave Bard is a compact, portable instrument that runs on 3 AA batteries or USB-C, so it can inspire you anywhere, anytime. It loves to jam with your other portable gear—sync it with the sync in/out ports, and use the audio input to mix external signals with the Wave Bard's output or run them through its built-in effects.

All main parameters can be modulated and tightly sequenced by the surprisingly powerful CV and GATE pattern generator. Create groovy off-grid beats using the built-in LFO, which can be synced, reset, or left to run freely.

Do not make beats—let them naturally emerge!

The Wave Bard is a semi-autonomous companion that keeps surprising you with fresh ideas. Get instant inspiration from the carefully crafted factory sound bank by Oliver Torr, or load your own samples and remix on the fly.

Features

- 8 samples per bank (adjustable from 3 to 32 samples in the editor)
- 6 factory-loaded banks (up to 32 banks in the editor)
- user samples can be loaded via web app
- 89s sample limit (mono), 44s (stereo) at 44kHz, or combination
- even more sample time available at lower sample rates
- stereo audio processing at 44kHz/16-bits

- PITCH knob with range of ± 2 octaves (4 octaves total)
 - PITCH MOD attenuverter knob for modulating pitch
 - NOTE input: quantized pitch with selectable scales (updates on trigger)
 - FREE input: continuous, unquantized pitch modulation
 - user-defined scales ([via web app](#))
 - BANK+PITCH MOD to change quantizer scale
 - BANK+SAMPLE MOD for root note adjustment
 - BANK+LFO MOD for fine tuning
 - BANK+PITCH to change and preview octave

- SAMPLE knob to select 1 of 8 samples
 - hit the SHIFT button to trigger the selected sample
 - TRIGGER input to trigger sample playback
 - SAMPLE MOD input with attenuation and two modes:
 - PLAY: CV modulation directly trigger samples
 - CUE: CV aims at samples and playback waits for TRIGGER
- BANK input with attenuation to change sample banks with CV

- LENGTH envelope knob
 - turn right to set decay
 - turn left to reverse samples and add attack
 - during attack, samples don't retrigger
 - LENGTH MOD input with attenuverter
 - LENGTH MOD updates only at trigger
 - patchable ENV output of the envelope

- stereo delay or chorus/flanger FX
- resonant FILTER with Lowpass/Highpass modes

- LFO with triangle and pulse output, reset input, attenuverting modulation, synced or free
- Tempo generator with tap tempo, divider, and external clock input
- Pattern generator (tempo synced) with GATE and CV output, patch-programmable
- GATE generator contains user-programmable RHYTHM patterns ([via web app](#))

- stereo input with input gain (up to +12db), accepts up to 6 Vpp signal
- input can be mixed at the output or run thru the built in effects
- stereo output capable of driving headphones up to 250 Ohm
- analog sync input
- analog sync output
- modular I/O connections via right channel of the sync jacks

- USB-C (firmware updates, uploading samples, power)
- 3x AA battery power (both rechargeable and non)
- power consumption approx. 100-150 mA, should last up to 15-18 hours on 3xAA batteries.