

# Erica Synths news January 2019

## SAMPLE DRUM

Sample Drum is 14HP eurorack sample player/sampler module with straight-forward, intuitive interface, functionality and great sound quality, designed with live performance use in mind.

It is composed of two identical parts and allows you to play back, record and slice up samples or loops directly in your modular system. For processing there are different play modes, tuning functions (including 1 V/Oct pitch tracking), virtual VCAs plus AD envelopes and realtime effects. Three freely assignable CV inputs per channel guarantee a lot of expression during performance. 16bit mono wav samples are loaded into RAM (32MB /  $^{\sim}$  5 minutes of sampling time) from SD card (16 GB SD card with factory preset samples comes with the module) for instantaneous playback response. All settings can be saved and recalled during live performance.



#### **FEATURES:**

- Sample playback with fast trigger response
  - Various effects for real time sample processing
    - Sample recording functionality
  - Manual and automatic sample slicing
    - Cue point loading from WAV files
      - 1V/Oct tracking
    - o 3 assignable CV inputs per channel
      - Preset memory
      - User-friendly interface
        - Performance mode
- 16 GB SD card with factory preset samples included

Price (VAT excl.) 300€

Release date 23rd of February 2019



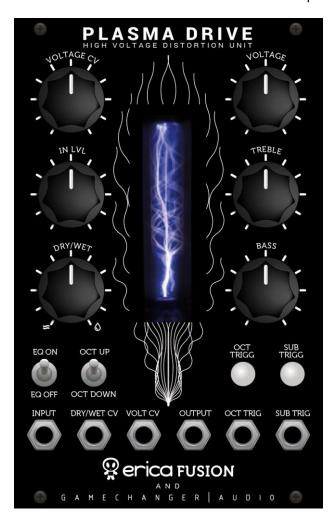
## PLASMA DRIVE

Plasma Drive is the Erica Fusion Series module developed in collaboration with Gamechanger Audio.

Gamechanger Audio (<a href="www.gamechangeraudio.com">www.gamechangeraudio.com</a>) is Latvian company committed to exploring the uncharted territories of music electronics and creating devices that provide real value while stretching the imagination of both musicians and engineers. In their Plasma Pedal they managed to combine Tesla coil with a lots of Rock and Roll and the result is one of the worlds heaviest sounds with plenty of unique features and the potential to become the new standard of distortion.

Similar as Plasma Pedal, Plasma Drive gives you a new and previously unexplored method of achieving signal clipping in 16HP. Instead of using LED circuits, transistors or vacuum tubes to produce overdrive, the Plasma Drive boosts audio signal to 3000V and transforms it into a series of continuous high-voltage discharges in a xenon-filled tube. In essence – you are playing a lightning bolt of electricity, and the electrical discharges produced by your instrument are instantly converted back into an analogue audio signal, producing a quick, responsive, and extremely heavy distortion with tons of unique character!

The eurorack module Plasma Drive brings sounds of the Plasma Pedal to the next level. As per eurorack standards we added CV control over distortion level and dry/wet mix, as well as octave up and 1 and 2 octaves down tracking oscillators that add even more harmonics to the original signal. Tracking oscillators can be switched on/off manually or via trigger signals. The Plasma Drive module is powered via conventional eurorack PSU ribbon cable and the power consumption is around 150mA.



### **FEATURES:**

- Unique distortion flavor
- CV control over distortion and dry/wet mix
- Assignable equalizer (pre- and post effect)
  - 1 octave up & 1 and 2 octaved down tracking oscillators

Price (VAT excl.) 310€

Release date 20th of February 2019

PLASMA DRIVE MODULE WILL BE EXHIBITED @ NAMM SHOW 2019 WITH GAMECHANGER AUDIO, BOOTH 3347

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