

KERNOM MOHO



MOHO PRESS & RESELLERS KIT - NAMM 2023 UNVEILING - EMBARGO DATE: 13/04/2023

MOHO

MAGMATIC FUZZ STATION

Fuzz. Redefined

Kernom, the innovative tech company known for its pioneering products for musicians, unveils its latest groundbreaking invention: the MOHO Fuzz. This revolutionary device is the first-ever Augmented Analog Fuzz pedal in the world, taking the world of Fuzz to unprecedented heights.

Featuring Kernom's patented Analog Morphing Core technology, the MOHO takes fuzz to a new level, delivering a flexibility that was once unheard of.

ANALOG MORPHING CORE

This new way to imagine and create analog sounds is a groundbreaking, patented circuit control technology. It adds incredible versatility to analog circuits while keeping their unique and beloved sonic capabilities by changing in real time the way their physical nonlinear components behave.

Entirely different from a DSP based or simulation based approach, this technology gives an unprecedented amount of control and versatility to analog circuits.



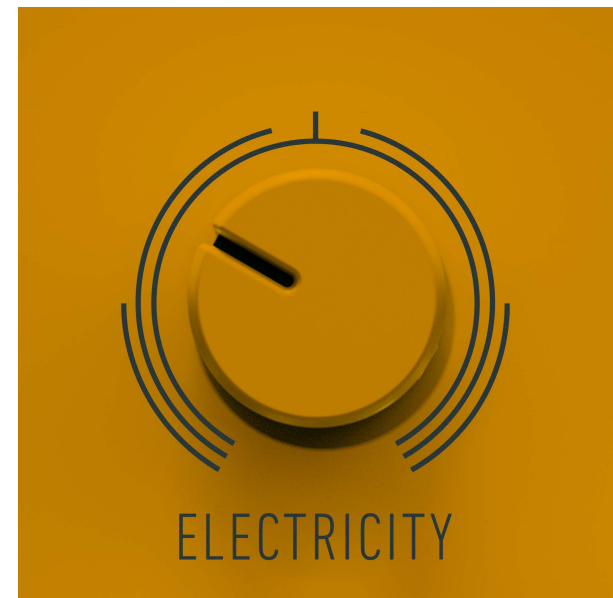
DUAL ACTION ANALOG CONTROL FOR UNLIMITED CREATIVITY

The MOOD knob allows musicians to access thousands of Analog Fuzz pedals in one box, controlling the behavior of the transistors in the pedal.

The MOHO Fuzz also comes equipped with the ELECTRICITY knob. This control adds an entirely new character layer to the pedal, providing countless additional voicing options. From gate and velcro-like sounds to octaves and even ring modulation, the MOHO Fuzz offers unprecedented control over the sound, allowing musicians to add new unsuspected dimensions to their music.

Coupled with the already infinite core tonal variations accessible via the MOOD knob, the MOHO Fuzz is a true game-changer in the world of guitar effects pedals.

Its powerful pre and post clipping EQ section, internal preset, 128 MIDI presets, and expression input add to its versatility and make it an indispensable tool for musicians of all levels.



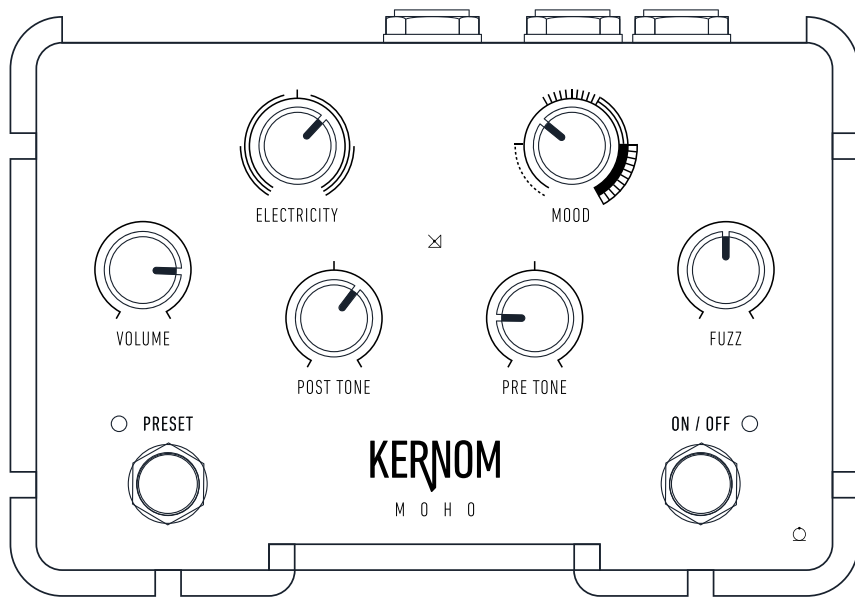


SIGNAL FREEDOM. PLACE IT ANYWHERE, ANYTIME.

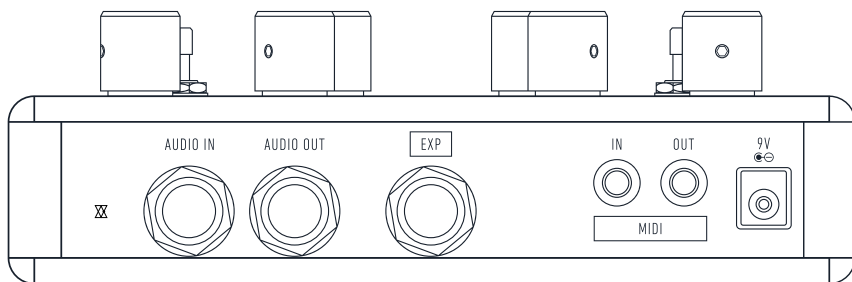
Unlike traditional fuzz designs, musicians can place the MOHO wherever they want in their signal chain, choosing precisely where its magic will impact the sound.

SULPHUR SPARK

From the moment you lay eyes on its bold, fiery color, you know you're in for a wild ride. The MOHO is not for the faint of heart - it's hot, it's daring, and it's ready to take you on a crazy trip through the chaotic world of fuzz.



TOP VIEW



REAR VIEW

MOOD continuous control to choose from an infinite number of different analog fuzz pedals.

Add an entirely new character layer to the pedal, with countless additional voicing options, from gate and velcro character to octaves and even ring modulation with the **ELECTRICITY** control.

From quiet to full on crazy **FUZZ**.

PRE TONE acting before the clipping stage to change the way the pedal reacts to your guitar.

POST TONE acting after the clipping stage to precisely tailor your output sound, from fat and heavy to beautiful chime.

Wide range **VOLUME** knob.

- TRUE **BYPASS** WITH RELAY.
- EXPRESSION PEDAL INPUT.
- 1 ONBOARD **PRESET**.
- 128 PRESETS ACCESSIBLE VIA MIDI.
- MIDI IN AND OUT WITH FULL CONTROL OVER ALL THE PARAMETERS.

INPUT IMPEDANCE: 1Meg Ohm (Guitar mode) / 32k Ohm (Line mode)

OUTPUT IMPEDANCE: 100 Ohm

BYPASS SWITCHING: True Bypass (electromechanical relay switching)

DIMENSIONS: 11.2 cm deep x 16.4 cm wide x 5.2 cm tall (4.4 inches deep x 6.5 inches wide x 2 inches tall).

WEIGHT: 850 g (1,8 lbs)

5mm thick touring ready aluminum casing.

RECOMMENDED RETAIL PRICE

349 EUROS

AVAILABILITY

Waiting List Opens at the end of the Embargo, when the NAMM show opens its doors on 13/04/2023.

Shipping October 2023.

KERNOM

KERNOM IS A COMPANY BUILDING TECHNOLOGICALLY ADVANCED AND INNOVATIVE ELECTRONIC PRODUCTS FOR MUSICIANS. The brand was founded in 2020 by a team of musicians and engineers with a deep passion for sound and an extensive background in high end audio, acquired through 30+ years of combined experience in sound engineering and working at Devialet on the development and launch of the iconic Phantom speaker.

In 2021 it launched the RIDGE - Million Moods Overdrive, the first Augmented Analog overdrive pedal in the world, and took the world of guitar effects by storm.



ANTOINE PETROFF

PRODUCT

Electronics and acoustics engineer.

Serial entrepreneur (Swiss Audio Design, acquired by Devialet, Cosmos Acoustique).

Co-inventor of the acoustic technologies that led to the creation of the Devialet Phantom speaker.

Works on breakthrough audio inventions with IRCAM Amplify.

Sound engineer (20 years of experience).

Musician



JÉRÉMY SAVONET

R&D

Electronics and software engineer.

5 years of experience at Devialet working on the development of both the Phantom speaker and the Expert range of amplifiers (most awarded high-end audio amplifier in history).

1 year of experience at Hexadrone (Head of R&D).

10 years of experience working on robotics and embedded electronics projects. Participation in international competitions.

Musician



ANTHONY BARBIER

MARKETING & COMMUNICATION

Anthony is a **professional musician** and teacher, and has a degree in digital marketing and communication.

His experience as a guitar player brings a new vision to Kernom.



NICOLAS JOOS

DESIGN

Artist, graphic designer, choreographer, product designer, steel worker.

Serious knowledge of Art History, architecture and graphic language.

Two decades of experience working with musicians, dancers and architects on concerts, performances, live installations, books and objects.

Frequent collaboration since 2008 with electronics and acoustics engineers and companies (Stenheim, Arturia...).



AUDIO IN

AUDIO OUT

EXP

IN

OUT

9V

⊗

MIDI

⊕ ⊖

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