triptychon

Triptychon is a fully analog, three-part sonic artwork designed to recreate the way legendary fuzz guitar tones were originally built, combining three essential building blocks of classic tone. Built around a triptych philosophy, it brings together fuzz, treble boost/upper octave fuzz, and amp-like drive into a single, highly interactive instrument, where each section can operate independently or as part of a complete gain structure.
Triptychon uses metal can silicon transistors (fuzz & boost sections) in a custom piggybacking circuit designed to deliver authentic germanium-like dynamic response and clean-up to your guitar's volume, with stable performance in all conditions.

CONTROLS:

FUZZ (CENTER SECTION)
fuzz: amount and intensity of fuzz
fuzz voice selection switch: selects fuzz type:
• **ff:** inspired by Dallas Arbiter Fuzz Face • **vtb:** inspired by Vox Tone Bender • **3/2:** inspired by Sola Sound Tone Bender Mk1.5
• **2:** inspired by Sola Sound Tone Bender MkII
volume: output level of the fuzz section
(anti) **buffer:** engage this push switch if using a buffered bypass pedal or a guitar with active pickups before Triptychon to simulate the impedance and response of a passive guitar pickup. Leave disengaged when plugging directly from a guitar with passive pickups for proper operation.

OCTAVE / BOOST (RIGHT SECTION)
gain: level of boost or upper octave fuzz
mode toggle switch: select between Rangemaster-style treble boost (BST) or upper octave fuzz (OCT)
MOD (push switch)
BST mode: • MOD off: classic-style treble boost • MOD on (engaged): fuller mid boost
OCT mode: • MOD off: cleaner, more organic upper octave fuzz • MOD on (engaged): louder and more harmonically rich upper octave fuzz inspired by Foxx Tone Machine
(anti) **buffer:** engage this push switch if using a buffered bypass pedal or a guitar with active pickups before Triptychon to simulate the impedance and response of a passive guitar pickup. Leave disengaged when plugging directly from a guitar with passive pickups for proper operation.

DRIVE (LEFT SECTION) - designed to recreate the sound and feel of a driven tube amp.
drive: controls how hard the amp-style overdrive is pushed, recreating the response and feel of a driven amp under your fuzz or boost
tone: controls the amount of high end frequencies, brighter as you turn clockwise
master: output level of the drive section
operation assign switch: assign the operation of the drive section to either the octave/boost (OCB) or FUZZ, or use an external footswitch (XT) to activate independently.

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FOOTSWITCH & ROUTING LOGIC

Left Footswitch

Activates the fuzz section

Assignable drive section operation

Right Footswitch

Activates the boost / octave section

Assignable drive section operation

All three sections of Triptychon operate in true bypass via high-quality relays.

CONNECTIONS

↓: connect your guitar or the output of the previous effect pedal.

↑: connect to the input of your amplifier or the next effect pedal .

XT: Connect an external footswitch to control drive section independent operation.

When using the external footswitch, the drive section can be engaged separately, regardless of the operation assign switch position.

Use a standard TS instrument cable with Crazy Tube Circuits XT Footswitch (sold separately) or a passive latching footswitch. Do not use an active switching circuit as it won't operate properly and can cause malfunction to your unit.

ϟ Use 9V DC center negative, regulated/stabilized and filtered (not included). Do not use more than 9V DC as it will cause malfunction and void warranty. 9V DC isolated power supply is strongly recommended for optimum performance. Max current consumption: 80 mA .

Disclaimer

Dallas Arbiter, Rangemaster, Fuzz Face, Vox, Tone Bender, Sola Sound and Foxx Tone Machine may be registered trademarks. Crazy Tube Circuits is not affiliated with or endorsed by any of these companies or respective owners of these trademarks.

Warranty: Triptychon comes with 5 years warranty from date of manufacture. We will provide service/repair at no labour or internal parts cost within 5 years from date of manufacture - buyer is responsible for all shipping costs and/or customs fees and taxes that may apply. This warranty excludes normal cosmetic wear and damages done due to misuse or improper handling.

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