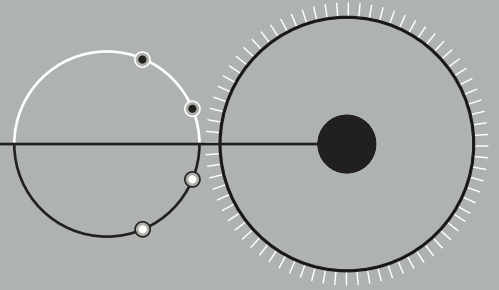


SUPER CONDUCTOR



Super Conductor features 4 distinct boost circuits in a small pedal format. Based on one-knob-wonders of the present and past, these tone accelerators can drive your rig into sonic bliss. Each all-analog circuit has its own sonic signature and features different input/output impedance and output volume boost (dB) so that you can find the one that suits your rig and playing style. We have added tone shaping modifications, individual to each circuit, that you can switch at will.

rm: our own silicon interpretation of the 60s classic germanium treble booster. Using a unique setup of paralleling 2 low gain silicon transistors we've managed to produce a sound that will convince even a NOS 0C44 enthusiast. Its output is slightly saturated with loads of harmonics. Use it to push an already overdriven amp or add presence and bite to a dark sounding setup.

WHITE MODIFIER **OG:** original frequency response | **FAT:** add low mids for fatter sound

Specifications: 15 k Ω input impedance, 10 k Ω output impedance

Max output gain: +17 dB (OG), +22 dB (FAT)

ep: JFET preamp – gain stage based on the preamp circuit of a tape echo unit of the early 70s. This tone enhancer is known for its magical coloration and the added focus and detail it gives to your sound. Features an internal voltage boost – charge pump to 24V DC, true to the specs of the original unit it was based on.

WHITE MODIFIER **OG:** original frequency response | **FAT:** enhanced full frequency boost + extra output

Specifications: 750 k Ω input impedance, 47k Ω output impedance

Max output gain: +11 dB (OG), +23 dB (FAT)

ma: based on a clean and “transparent” volume booster of the late 70s / early 80s. This circuit is a “reference” to louder solos. Use it to run long signal chains with its low output impedance or drive your amp harder into natural saturation.

BLACK MODIFIER **9V:** true the original spec power supply | **18V:** internally boosted power supply for increased headroom and fidelity.

Specifications: 6.8 M Ω input impedance, 600 Ω output impedance

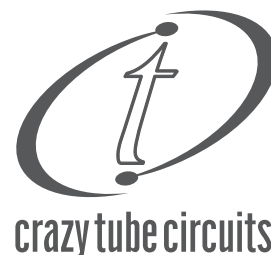
Max output gain: +31 dB

mf: based on a late 90s ultra-transparent, high input impedance MOSFET boost. This interpretation doesn't crackle but still retains the massive clean boost with pristine highs sonic identity of the circuit it was modelled after.

BLACK MODIFIER **9V:** true the original spec power supply | **18V:** internally boosted power supply for increased headroom and fidelity.

Specifications: 5 M Ω input impedance, 1 k Ω output impedance

Max output gain: +26 dB



Notes:

White modifier operates only on **rm** and **ep** circuits, **black modifier** operates only on **ma** and **mf** circuits. A momentary pop or crackle is perfectly normal when a modifier changes state. Super Conductor features soft click true bypass via a high-quality relay.

Power supply: 9V DC center negative, regulated / stabilized. Max current consumption 67mA

Warning: This unit was designed for 9V DC input only. Do not use higher voltage power supply.

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

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