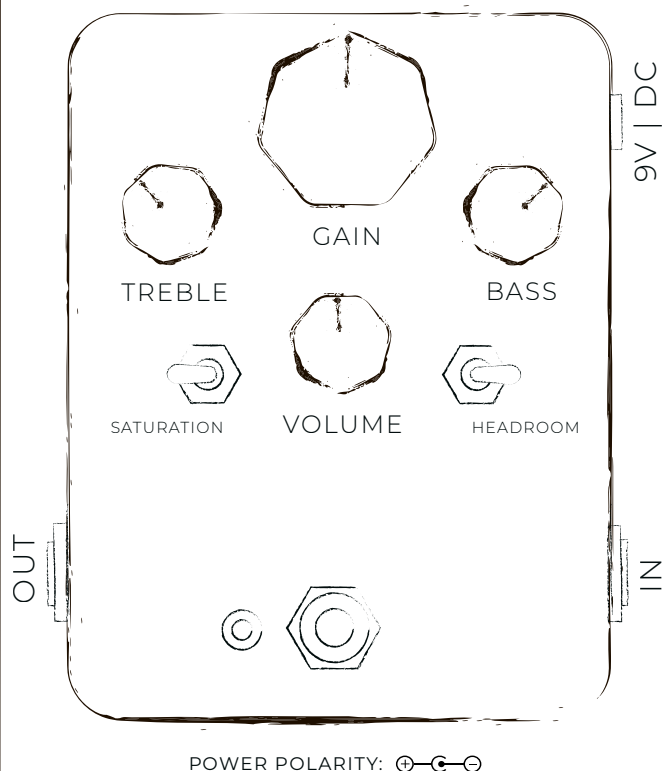


MARRAKESH DRIVE CONSOLE



POWER POLARITY:

CONTROL KNOBS:

GAIN – sets the level at which the instrument signal begins to pass through the circuit.

TREBLE EQ – boosts or cuts high frequencies.

BASS EQ – boosts or cuts low frequencies.

VOLUME – overall volume of the output signal.

HEADROOM – switchable internal operating voltage 9V/28V

SATURATION – enables/disables soft clipping modes

TECHNICAL SPECIFICATIONS:

Power: +9V DC (center-negative polarity)

Current Draw: 80 mA

Input impedance: $\approx 500\text{ k}\Omega$

Output impedance: $\approx 100\text{ }\Omega$

Bypass: Relay True Bypass (Soft)

Dimensions: 120mm x 94mm x 40mm

AUTHENTIC HYBRID PREAMP, OVERDRIVE & SATURATOR WITH CONSOLE CHARACTER

Inspired by old vintage consoles from the 70s, the Marrakesh Drive Console captures organic, saturated, and punchy studio tones. The selectable combination of authentic console preamp and musical soft-clipping overdrive creates truly unique and beautiful sound characteristics with rich tonal nuances. This versatile unit offers many distinct ways to use it: a unique console-style preamp that produces the vibe of a vintage studio console; two musical overdrives with natural, soft saturation; a transparent tone shaper to enhance your clean signal with EQ and organic compression; and a massive distortion and fuzz that can be twisted into a hard, compressed console-style fuzz or a more classic harmonic distortion.

Built around a professional discrete op-amp studio circuit, the Marrakesh Drive Console features a custom high-quality Baxandall EQ, three selectable saturation characters, and a 9V/28V voltage switch for added headroom and dynamic range. Its refined pure analog design ensures exceptional performance across all applications, making it equally at home on a pedalboard as it is in the studio for tracking and processing.

ACTIVE TWO-BAND EQUALIZER

A Baxandall-style EQ is used to shape the frequency response, featuring a flat midrange and specially tuned, adjustable treble and bass controls. This means you can accurately adjust the high and low frequencies without affecting the mids. The EQ offers up to $\pm 15\text{ dB}$ of boost or cut, making it a studio-grade equalizer with transparent, wide-range filtering for both highs and lows. It's a studio-grade EQ with transparent, wide-range high and low frequency controls.

TWO SOFT OVERDRIVES

The combination of authentic console preamp and musical soft-clipping overdrive creates truly unique sound characteristics with rich tonal nuances. With two additional overdrive circuits you can achieve either a tube-like asymmetrical clipping with a lower clipping threshold or a more transparent, with



ASYM

Generates more odd-order harmonics and a tube-like saturation. The lower clipping threshold provides more compressed and distorted tones.



OFF

The authentic discrete op-amp circuit delivers the natural tone of a vintage console with organic warmth and analog compression.



SYM

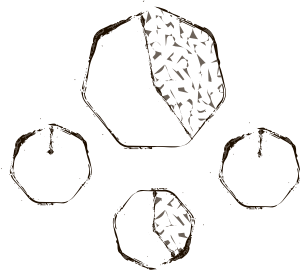
More open and transparent, with smooth compression and a higher clipping threshold. The higher threshold triggers overdrive/distortion more softly.

SOME EXAMPLES

Marrakesh Console also offers **switchable headroom** via a left toggle (9V / Standby / 28V). High Headroom mode uses a built-in converter to boost voltage to 28V, providing greater dynamics, clarity, and output — similar to studio-grade gear. Low Headroom at 9V gives earlier overdrive, stronger compression, quicker saturation, and a more broken-up tone.

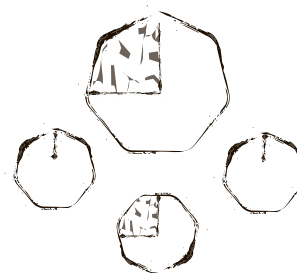
BOOSTER | BUFFER

The pedal is an always-on pedal offering Buffer and Boost modes. It's enhances tone transparently, adding depth without coloration. Features a centered EQ and selectable Headroom (High/Low).



COLOR BOX | TONE SHAPER

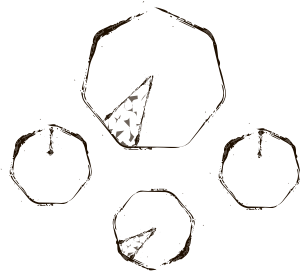
Tone enhancer for those who need a little more vibe in their stuff. It's adds depth and clean compression, with subtle saturation when pushed. EQ adjustable, High-headroom mode for clarity.



Examples of Marrakesh Console's functional applications at the beginning of the chain

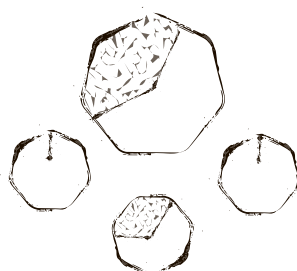
FUZZ EFFECT

Closer to max gain settings it produces a powerful, punchy fuzz, which character varies with Headroom setting: Low delivers a more compressed, driven tone while High offers an open, articulate sound.



OVERDRIVE EFFECT

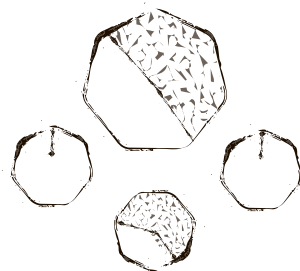
At middle/mid-high settings reveal excellent overdrive that varies significantly with Saturation selection: Symmetrical delivers ultra-transparent, detailed tone while asymmetrical increases compression and harmonic richness.



Examples of Marrakesh Console's functional applications at the middle of the chain

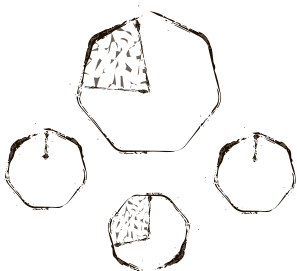
MAIN CLASSIC PREAMP OR REAMPING TOOL

Perfect for amp/vintage console sims—adds analog vibe with precise frequency control. EQ adjustable; Headroom in High mode.



MOJO BOX WITH SOFT COMPRESSION

Adds pure analog compression with soft saturation for a richer, vintage-toned mix. EQ customizable; Headroom in High mode.



Examples of Marrakesh Console's functional applications at the end of the chain

