

realios A9031 Preamp

The Classic Dick Swettenham Olympic Studios Design

- All discrete transistor design
- Input and output transformers
- 20 to 70 dB of gain in 5 dB steps
- Great sounding high-impedance DI
- Single-space 500 series rack format



Dick Swettenham's three transistor microphone preamp design is truly a thing of beauty. The sound of these types of microphone preamps is legendary. You've heard it on records made at Olympic studios in the 60s and 70s. It's now available again in a 500 series format package.

This version features a class-A transistor output stage which will drive the most demanding of loads. This feature is most welcome since the original Olympic microphone preamps were integral parts of their respective mixing desks and never meant to be connected directly to an output.

Other additions include: finer gain steps (5 dB), a high-impedance FET DI, phase reverse switch, and switchable phantom power.

A9031 Specifications

Microphone Input Impedance: 1.2K Ω , balanced

DI Input Impedance: > 3.3 M Ω

Output Impedance: less than 50 Ω

Max. Output Level: +32dBu, transformer balanced

Gain: 20 to 70 dB in 5 dB steps

Frequency Response: +/- 1 dB from 7Hz to 25kHz

Noise Level: better than 74dB below +4dBu, 0-30kHz

Features:

- Switch for phantom power
- 20 dB pad
- Phase reverse switch
- High-Impedance DI