



****SWL 9.0SE Tube Linestage Preamp****

SWL 9.0SE

*****NEW SWL 9.0SE('Signature Edition')*****

'Signature Edition' adds new upgraded tube-rectified (5AR4) internal power supply. The new supply results in significant sonic improvements over the standard SWL 9.0SE. Soundstage is broader, tonality more organic and overall musicality greatly improved.

Upgrade of SWL 9.0SE to 'Signature Edition' - \$500. Requires sending the unit back to ModWright factory for replacement of stock internal supply with new internal tube-rectified power supply and some changes to tube circuit to accommodate new supply.

Available in Silver, Black or new 'Blu' finish!

We are pleased to announce the first product of our own design and manufacture, by ModWright Instruments Inc.

In keeping with the ModWright tradition of exceptional value, performance and service, the SWL 9.0SE represents a benchmark for high-performance tube linestage preamplifiers.

Technical Specifications

Tube Complement: (2) 5687 tubes.
 Gain: ~15dB.
 Input Impedance: 50Kohm.
 Output Impedance: ~600ohm.
 Frequency Response: 17Hz – 100Khz +/-1dB
 Noise Level: -122dB.
 Weight: 25 lbs. (30 lbs. shipped).
 Dimensions: 17.5"W x 12.375"D x 4.75"H.

Basic Specifications:

(4) standard inputs (One monitor input), (2) sets of main outputs and (1) tape out.

Remote control Volume and Mute, Power, Input Select, Home Theater Bypass loop (HT/BP) and tape/monitor loop. Power and input select are not remote controlled.

Design Information:

Power Supply: Choke input current regulation, DC heaters, discrete B+ voltage regulation.
 Gain Stage: Fixed battery bias, 'Mu'* type gain/buffer stage.
 Power Sequence: Mute-on delay turn-on sequence with soft-start B+ supply.
 Volume Control: Remote Control Alps motorized volume potentiometer.

Design Philosophy:

The SWL 9.0SE is designed to offer the Audiophile, World-Class Performance at a Real-World price.

The unit is voiced to offer a full, fast and accurate recreation of the entire frequency range. Bass is deep, tight and authoritative and high frequencies sparkle. The tonal balanced is designed to be accurate and detailed without edge or glare. The liquidity and holographic imaging of tubes is present,



without the 'soft' or 'syrupy' sound often attributed to tube designs. Use of the very linear 5687 tube and pure Class A circuitry allow for low distortion and exceptionally low noise.

Top quality parts are used throughout, including FRED and Schottky diodes, metal film Vishay resistors, ceramic tube sockets and high-quality film caps in signal path applications insure exceptional performance.

*The 'Mu' stage circuit type used in the design is credited to Alan Kimmel. Alan was consulted during the design process.

Reviews

6Moons Audio SWL 9.0SE review by Srajan Ebaen
(Reviewer purchased the review unit)

Link: <http://6moons.com/audioreviews/modwright/swl9se.html>

6Moons Awards ModWright the Blue Moon Award!

Enjoy The Music - Superior Audio Column
Link: <http://www.enjoythemusic.com/superioraudio/>

Review by Wayne Donnelly.
(Reviewer purchased the review unit)

Enjoy The Music - Superior Audio Column
Link: <http://www.enjoythemusic.com/superioraudio/>

Review by Todd Warnke

The SWL 9.0SE earned the blue note Best of 2005 Award, alongside the Wavac PR-T1 Line preamplifier (\$30,000) and the Lamm Industries L2 Reference Preamplifier (\$14,790), in the preamp category.

Award Link: <http://www.enjoythemusic.com/magazine/equipment/1105/bestof2005.htm>

The SWL 9.0SE is reviewed by Mark Katz in the Nov/Dec. issue of Positive Feedback Online.

Mark also gives the SWL 9.0SE the distinction of Reviewers Choice Award for '05.

Review Link: http://www.positive-feedback.com/Issue22/modwright_9.htm