



ModWright
Instruments

Elegance
Simplicity
Truth.

ModWright Instruments



SWLP 9.0SE

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The ModWright Design Philosophy

The 9.0SE is designed to offer the Audiophile World-Class preamplifier performance, available in three distinct versions: The SWP is a stand alone phono stage, The SWL is a line stage only and the SWLP combines both with an outboard power supply.

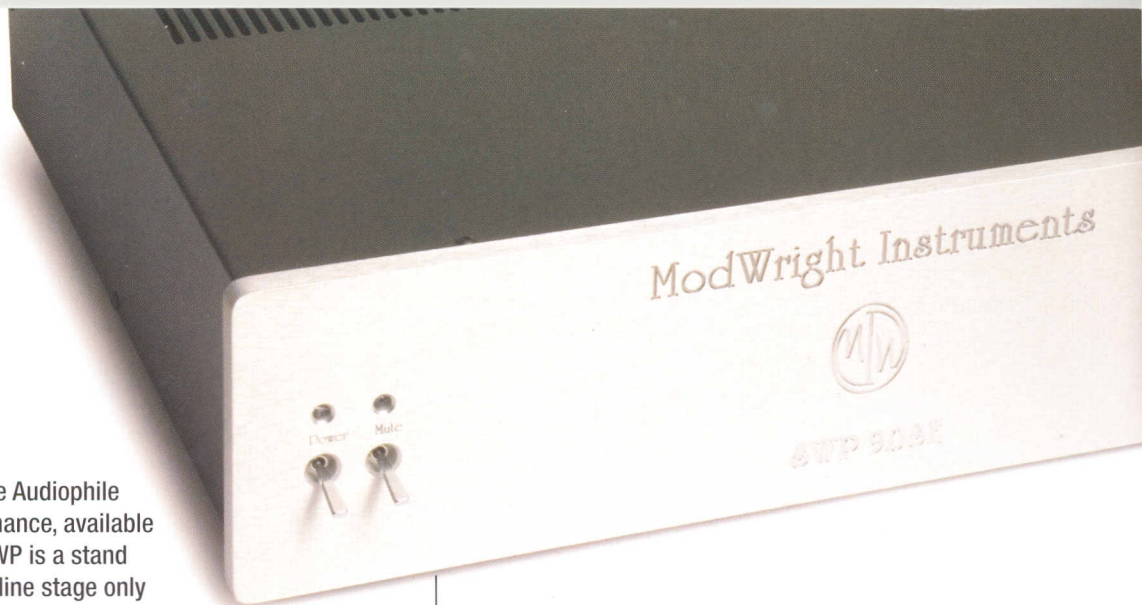
The unit is voiced for full, fast and accurate recreation of the entire frequency spectrum. Bass is deep, tight and authoritative and high frequencies sparkle. The tube rectified supply (Standard for SWP, optional for SWLP) adds liquidity and holographic imaging without compromising dynamics or detail.

Great care was taken to minimize all noise in the signal, even at high gain levels, due to shielding, grounding and power supply design.

The 6C45, 6N1P and 5687 tube complement was chosen to provide high-current and low noise/distortion. Each version has a different tube compliment.

Top quality parts are used throughout, including Schottky diodes, metal film Vishay resistors, ceramic tube sockets and proprietary ModWright Instruments' oil-impregnated polypropylene and Teflon film caps.

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



SWP 9.0SE Tube Phono Stage

FEATURES

- One Set of Phono Inputs
- Cartridge Loading for MM/MC Via Rear-Accessible Dip Switches
- Hi/Low Gain Settings for use with MM/High Output MC and Low Output MC Cartridges
- Front Panel Controls Include: Mute, Power, Stereo/Mono and Hi/Low Gain





SWLP 9.0SE Tube Preamp With Phono

FEATURES

- MM & MC Phono Inputs with Cartridge Loading (Internal Dip Switch Settings)
- Five Standard inputs: CD, Tuner, DVD, HT/BP, Aux.1
- Front Panel Controls Include: Mute, Power, Stereo/Mono, HT/BP (Home Theater Bypass) and Volume
- Remote Control Volume and Mute

SWL 9.0SE Tube Preamp

FEATURES

- Four Standard Inputs, Tape Loop with Monitor Input, Two Sets of Main Outputs (RCA)
- Front Panel Controls Include: Mute, Power, Input Select, Home Theater Bypass Loop (HT/BP), Tape/Monitor Loop, and Volume
- Remote Control Volume and Mute



ModWright components are available in blue, silver and black.

SWP 9.0SE Tube Phono Stage

TECHNICAL SPECIFICATIONS

- Tube Complement: Two 6C45, Two 6N1P, Two 5687 vacuum tubes
- Split passive RIAA filter with zero negative feedback
- Tube rectified power supply
- Fet-Tube hybrid and 'Mu'* gain stages
- Gain: 68dB Max MC gain (High)
- Output Impedance: ~600ohm
- Frequency Response: 20Hz – 50Khz +/-1dB
- Dimensions: 17"W x 12"D x 4"H
- Weight: 27 lbs. (32 lbs. shipped)

SWL 9.0SE Tube Preamp

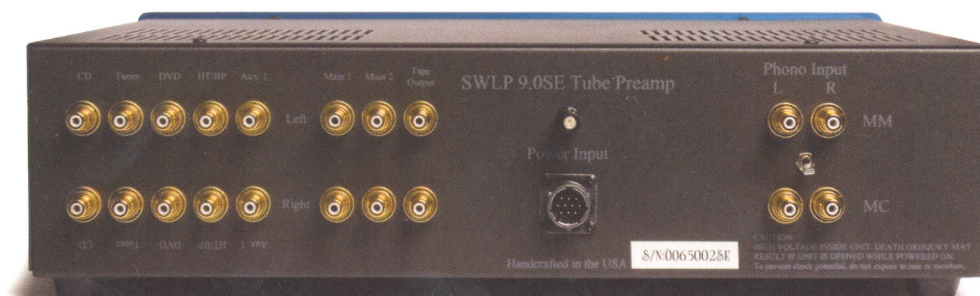
TECHNICAL SPECIFICATIONS

- Tube Complement: Two NOS 5687 Vacuum Tubes
- Gain: ~15dB.
- Input Impedance: 50Kohm
- Output Impedance: ~600ohm
- Frequency Response: 17Hz – 100Khz +/-1dB
- Noise Level: -122dB
- Choke input current regulation
- DC heaters
- Discrete high-voltage regulation
- Gain Stage: Fixed battery bias, 'Mu'* gain/buffer stage
- Power Sequence: Mute-on delay turn-on sequence with soft-start
- Volume Control: Remote Control Alps motorized volume potentiometer
- Dimensions: 17"W x 12"D x 4"H
- Weight: 25 lbs. (30 lbs. shipped)

SWLP 9.0SE Tube Preamp With Phono

TECHNICAL SPECIFICATIONS

- Tube Complement: Two 6C45, Two 6N1P, Two 5687 vacuum tubes
- Gain: 68dB Max MC gain – variable
- Stereo/Mono Setting
- Variable Cartridge loading for MM/MC
- Split passive RIAA filter with zero negative feedback
- Fet-Tube hybrid and 'Mu'* gain stages
- Output Impedance: ~600ohm
- Frequency Response: 20Hz – 50Khz +/-1dB
- Optional 5AR4 tube rectified B+ supply (standard unit includes solid-state rectifier)
- Volume Control: Remote Control Alps motorized volume potentiometer
- Dimensions: 17"W x 12"D x 4"H (preamp)
- 8"W x 10"D X 4"H (external power supply)
- Weight: 33 lbs. (38 lbs. shipped)



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