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HIGH PERFORMANCE AUDIO & VIDEO

Introduction of the Reference Phono Preamplifier by Audio Research



Sometimes, to the patient go the rewards. So it is for analog music lovers worldwide who have been waiting patiently for a Reference Series phono preamplification stage to accompany their Audio Research line preamplifier. The new Audio Research Reference Phono stage is now available at \$6995.

The REF Phono stage is an all-vacuum-tube design. Of the 14-tube total, eleven 6922 twin triodes are used in a unique single-ended signal path. High voltage rectification utilizes a 5AR4 / GZ34, while regulation is accomplished using a 6L6GC controlled by another 6922. For the analog music purist this is the phono stage to make everyone happy! Using chassis construction and dimensions identical to the RF-FL and REF2 line stage preamplifiers, the REF Phono makes a perfect companion piece, visually and sonically, to other Audio Research models.

A choice from two sets of inputs -- one (+69 dB gain) for low-output moving coils, the other (+48 dB gain) for high-output moving coils and moving magnet cartridges -- is selected by a rear panel switch. The higher-gain path incorporates a high-purity, multiple-shielded step-up transformer to provide the additional gain. Used with a 12 dB or 18 dB line stage, the REF Phono supplies sufficient gain for virtually any cartridge available.

Cartridge impedance matching is accomplished by the best sonic means available: high-purity resistors soldered to terminal posts inside the chassis. While the REF Phono will normally be factory-set at 47K ohms, separate customer values for both sets of inputs are available at time of order at no extra charge. A resistor kit with special solder is also supplied with each unit.

The REF phono includes additional popular features. The 14-gauge line cord is detachable via the IEC-standard three-pin socket at the rear, allowing custom AC cords to be used as desired. Standard front-panel toggle switch controls include Power / On, Operate / Standby, Stereo / Mono and Operate / Mute. The Standby mode, which keeps current running through audio tube heater filaments, will be particularly welcome to those demanding maximum performance without the usual warm-up curve.

With all the relevant features a phono lover needs, yet without the extraneous bells and whistles that would raise cost and inhibit the best sonic performance, the REF Phono is a true thoroughbred in every sense: resolution, frequency response, soundstage focus and musical dynamics simply beyond what you have experienced before from any phono stage. You will be amazed at how records you haven't heard in years leap to life and become emotionally and

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musically meaningful again. Contact Ultra Fidelis at (414)774-0234 to audition and experience the power of the REFERENCE- PHONO preamplifier.

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