



# Hera II Preamplifier

After more than three years of research and development, Rogue Audio proudly introduces the Hera II reference preamplifier. The Hera II 's innovative and proprietary circuitry utilizes eight of the Russian military's 6H30P tubes in a balanced design that stretches the bounds of modern preamplifier technology. And that technology translates into amazing detail. smoothness and refinement which has effectively redefined the level of performance that can be expected from a reference caliber preamplifier.

The Hera II is feature rich yet sacrifices nothing to sonic integrity. Many of today's high end designers make extensive use of microprocessors and the digital domain to support features that ultimately detract from the audio

performance -- At Rogue Audio we eschew such technology. Every aspect of the Hera II's design is aimed at maintaining near perfect signal integrity. To that end, we have developed cutting edge circuitry that is realized using only the very finest components available today. A motorized TKD potentiometer provides ultra smooth volume control and all functional switching is done via heavy duty silver switches rather than being routed - Output impedance 120 Ohms through a silicon chip. Capacitors, resistors and all other critical parts are of the highest quality as

well. The two box chassis itself is a fully machined work of industrial art that provides the electrical isolation necessary for the incredibly low noise floor of the Hera. The ultra-sophisticated design also includes a phase invert button, balance bypass, processor loop, unity gain bypass and a host of other features. Our driving design goal for the Hera II was to set a new benchmark in vacuum tube preamplifier technology - we believe we have succeeded.

#### **General Features:**

- Eight 6H30P tubes
- Remote controlled TKD pot with mute function
- Phase invert button
- Home theater (unity gain) bypass
- Mono button
- Processor Loop
- Tape monitor
- Balance/Balance defeat
- Five gain settings
- Machined aluminum two box chassis

#### **Connections:**

- 4 pairs RCA inputs
- 2 pairs RCA outputs
- 1 pair Balanced XLR inputs
- 2 pairs Balanced XLR outputs
- 1 pair unity gain inputs (cinema bypass)

### **Dimensions:**

- Main Chassis: 18.25" W x 15.25" D x 5" H
- Power Chassis: 18.25" W x 15.25" D x 3.5" H
- Weight 53 pounds
- Shipping weight 60 pounds

## **Specifications:**

- Frequency response:
- 5Hz 150KHz +/- 0dB
- 1Hz 300KHz + 0/-3dB
- THD < 0.1%
- Gain 12dB single ended 15dB Balanced
- Rated output 1V RMS
- Maximum Output 25V Peak