



RP-3 Preamplifier

With a perfect blend of tube smoothness and an almost unbelievable level of detail and transparency, the new RP-3 redefines what an affordable balanced tube preamplifier can achieve.

The RP-3 is built on the foundation of our cutting edge RP-X hardware and software platform. Every aspect of the RP-3 design is aimed at maintaining near perfect signal integrity. Beyond the computer optimized circuit topology, all of the capacitors, resistors and other critical parts are of ultra-high quality assuring the highest sonic integrity. The sophisticated electrical design is based on pure class A tube amplification with mosfet output buffering to provide huge drive along with a super low output impedance.

In addition to great sound, the feature rich RP-3 provides all of the functions required of a luxury hi-end preamp. Included are a home theater bypass, processor loop, mono button, defeatable display, slow start circuitry, and a host of other features. A full function remote provides additional convenience. Two pairs of XLR balanced inputs and three pairs of RCA line level inputs allow for numerous source components while XLR balanced outputs along with two pairs of RCA variable outputs facilitate a wide range of output connectivity. Also included is a high power tube based headphone amplifier capable of driving even the most difficult headphones.

The attractive industrial design includes an easy to read OLED display that further enhances the preamp's sleek and elegant appearance. The display provides all relevant information in large easy to read azure tinted characters. The ultra-high quality tactile buttons and knobs further add to the exclusive feel of the RP-3.

General Features:

- Two 12AU7 tube mu-follower design
- Ten function remote control
- OLED display (defeatable)
- Home Theater bypass/Unity gain inputs
- Three pairs of RCA line level inputs
- Two pairs of fully balanced XLR inputs
- One pair of fixed outputs
- Two pairs of RCA variable outputs
- One pair of fully balanced XLR outputs
- Processor loop
- Mono button
- Heavy duty gold plated RCA jacks
- Machined aluminum faceplate and knobs
- Tube based high power headphone amp
- Multiple linear power supplies
- Slow start turn on sequencing
- Auto mute at turn on/turn off
- Detachable IEC power cord
- Fully tested, burned in and auditioned
- 3 year limited warranty (6 months on tubes)
- Proudly hand crafted in the USA!

Specifications:

- Tube complement: 2 x 12AU7/ECC802 tubes
- Frequency response: 5Hz – 100KHz +/- 1 dB
- THD: <0.1%
- Gain line stage: 10 dB (16dB XLR)
- Rated output: 1V
- Maximum output: 10V RMS, 20V XLR
- Output impedance: <10 Ohms
- Dimensions: 18.5" W x 4.5" H x 17" D
- Weight 30 pounds
- Shipping weight 35 pounds
- Power requirements 120/240V – 50/60Hz