

P 3

Preamplifier

The 3 Series

Parasound's Halo P 3 Preamplifier is the ultimate combination of cutting edge technology, superb craftsmanship, and stunning industrial design. With features like direct balanced XLR inputs and outputs, a unique switchable phono/line input stage, and a remote control that also operates the T 3 tuner, the P 3 will suck you into your sofa for hours of musical enjoyment. With beautiful looks and amazing sound quality, this two channel preamplifier is suitable for both the first time high performance listener and the seasoned audiophile.



Features

- 6 line inputs, one input switchable to MM phono
- Relay switched direct inputs: balanced and unbalanced
- External processor send and receive loop
- Balanced XLR and unbalanced RCA outputs
- Vacuum fluorescent status display
- Defeatable bass and treble controls
- Enormous encapsulated toroid power transformer
- Dual layer glass epoxy circuit boards
- High resolution stereo headphone circuit
- RS-232 control port and ground lift switch
- External IR input and loop output jacks
- Two 12v triggers; 1 input and 1 loop output
- Gold-plated RCA jacks
- Remote control also operates T 3 Tuner
- Robust 2u Chassis, rack mounting adapter available
- Parasound's 10 years parts, 5 years labor warranty

Specifications

- Frequency response: 5 Hz - 55 kHz, +0/-1 dB, full output
- Total harmonic distortion: < 0.01% 1 kHz; < 0.03% 20 kHz
- IM distortion: < 0.03%
- Maximum output: > 8V before clipping
- Input impedance: line input 30 k Ω ; phono 47 k Ω
- Output impedance: < 60 Ω
- Input sensitivity: line inputs 150 mV, +/- 5%; phono 2 mV
- Max input level: 10.5V before clipping
- S/N ratio: line input > 92 dB, A-weighted, ref 1 V output
- line input > 84 dB, unweighted, ref 1 V output
- phono > 72 dB, ref .5 mV input
- Crosstalk: > 55 dB, 20 kHz
- Channel level matching: < 0.1 dB
- Voltage: Switchable for 110V - 120V or 220V - 240V operation
- Dimensions: 17-1/4" w x 4-1/8" h x 13-3/4" d, 3-5/8" h without feet
- Net weight: 16 lbs.



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