



LS28 Line Stage Preamplifier

Music to Your Ears

audio research
HIGH DEFINITION®

“The LS28 can rock out but can also turn on a velvety smoothness.” “If you hanker after the qualities of the much pricier REF 6, but can’t stretch to its price-tag, the LS28 won’t leave you feeling short-changed.”,
HI-Fi News, December 2016

Inspired by the lauded Reference 6, the LS28 can musically transform the finest audio system. Flexible and intuitive, the LS28 offers a remarkable level of performance in its price range.

Dynamics, clarity, and a transparent, three-dimensional presentation is a given, yet the larger power supply and redesigned circuitry in the LS28 offers much more than its predecessor. Our sensational sound is only one part of the Audio Research legacy which our customers and the world’s most demanding critics agree upon. Our commitment to excellence is unparalleled.

The LS28 tube compliment has increased to four 6H30 tubes, the new R-core transformer is larger, and the larger power supply provides more current. Volume control circuitry has been revamped for better sound and greater functionality. Even the circuit board material has been improved.

Fully balanced, Class-A, with a single gain stage and zero feedback, the LS28 is a flexible performer, providing eight inputs, four each balanced and unbalanced. There are three sets of outputs, two Main and one Record, all with balanced and single-ended connections. 12V triggers and an RS232 port allow it to be used in the simplest or the most complex systems. With its supplied remote, most of the LS28’s functions can be controlled from your listening chair.

The LS28 is extremely transparent, providing a presentation that is holographic and dynamically alive, with great resolution. Voices and instruments are reproduced with texture and weight, with the ability to leave you breathless by their melodic expressiveness.

After nearly 50 years, our focus remains the advancement of the state-of-the-art in music reproduction. Every component is meticulously hand-crafted and personally auditioned before it leaves our factory. Our attention to detail, customer service, and product support create unprecedented value. An Audio Research component is more than a purchase, it’s an investment.

We invite you to visit your nearest Audio Research dealer to experience all that the LS28 has to offer.



SPECIFICATIONS

Frequency response

+0-3dB, 0.4Hz to 200kHz at rated output
(Balanced, 200k ohms load)

THD

Less than .007% at 2V RMS BAL output

Gain

Main output: 18.5dB Balanced output, 12.5dB SE output. Record out: 0dB (Processor input: 0dB BAL output).

Noise

Less than -100 dBv at maximum volume (103)

Tube complement

4 - 6H30 dual triodes

Dimensions

Width: 19" (48 cm)

Height: 6.5" (13.7 cm)

Depth: 13.7" (34.8 cm)

Handles extend 1.6" (4 cm) forward of the front panel

Weight

15.9 lbs. (7.2 kg) Net; 24 lbs. (10.9 kg) Shipping

Complete technical specifications can be found on our website.

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