

PASS LABS

Pass Labs Debuts XP-27 Phono stage

At Pass Labs we don't change our products unless we feel that the changes are significant improvements over previous versions. Because of this our typical product life spans are eight to ten years.

We are constantly working on and listening to new things and increasing our knowledge of circuits and components on sound. Eventually we find some things worth putting into production because they are significant enough. That time has come with a new series of preamplifiers.

The twin-chassis XP-27 Phono Preamp eclipses the already exceptional performance of the well-reviewed and well-received XP-15, XP-25 (introduced in 2010) & XP-17: delivering enhanced RIAA performance at a fraction of the previous distortion.



The new design uses double-shielded, low-noise toroidal transformers in an external supply, connected via aviation-grade circular connectors using silver over oxygen-free copper. The power supply is dual mono with two transformers with lower radiated and mechanical noise. Noise is the most prominent part of THD+N at low levels, so by lowering noise we get better resolution and dynamics.



The XP-27 input and gain circuitry are similar to that found in the Xs Phono. This means switching and loading is done at higher signal levels, minimizing noise and improving low level performance.