

Zanden
A P Φ M R

MODEL 1200 MC STEREO PHONO EQUALIZER



LP owners are passionate about music, and so is Zanden. That's why we designed the model 1200 Phono Equalizer. It is an all out assault on the LP format from the separate power supply to the 3 selectable compensation curves. You will not find a more natural, more realistic or more musically satisfying phono equalizer. But don't take our word or even the word of numerous audio critics who have bestowed numerous awards upon the model 1200. Have a listen for yourself and see what all the fuss is about.

The model 1200 is designed for use with both high and low impedance moving coil cartridges. While most phono equalization circuits are CR (capacitor & resistor) or NF (negative feedback), Zanden uses a fixed impedance circuit called a bridged T. It has been the method of choice among professionals for years and is the most accurate. The amplifier section utilizes Zanden's original NO-NFB (no negative feedback) vacuum tube circuit. The separate power supply is constructed from a tube rectifier to avoid the switching noise of diodes. High quality polypropylene film capacitors are used in the signal lines. The coils are manufactured on an automatic winding machine at our manufacturing facility.

The base, front and rear panels are constructed of 16 mm thick aluminum to keep vibrations to a minimum. The unit is then covered with beautiful stainless steel polished to a mirror finish.

Zanden Audio Systems, Ltd.
www.zandenaudio.com

*Specifications:

Equalization curve positions	Riaa, Columbia and Decca
Inputs :	Low/High impedance MC cartridge ×1 (selected by rotary switch on the front panel)
Input impedance:	low: 4 ohm high: 40 ohm
Output impedance:	3K ohm
Gain:	56dB (for high MC), 72dB (for low MC) / 1kHz, RIAA
Frequency deflection:	0.5dB (20Hz~20kHz)
Total harmonic distortion:	0.1% @ 300mv RMS output, 1kHz
Signal to Noise:	-70dB (IHF-A, 5.0mv RMS)
Channel Balance :	0.5dB maximum
Tube Complement:	(3) 6922 [main] (1) 6CA4 [power] (1) 6922 [power]
Dimensions:	398(W)×103(H)×354(D) [main] 155(W)×163(H)×336(D) [power]
Weight:	8 kg [main] 6.2 kg [power]
*Specifications subject to change without notice.	

Features:

Although many people believe the recording curves of all LP records were unified with the RIAA curve, this is not true. The RIAA curve did not become the standard until the fifties, and many recording labels continued to use different recording curves even after this period. To achieve the optimum playback of all



stereo LPs the model 1200 allows the user to choose between the RIAA, Columbia and DECCA equalization curves by the simple turn of a mercury rotary switch. The input and phono equalization curve selection sections contain extremely reliable miniature relays, which maintain long-lasting, stable performance. The Zanden model 1200 stereo phono stage offers uncompromising playback of all your stereo LPs.

The Model 1200 is backed by a TWO-YEAR LIMITED WARRANTY. Vacuum tubes are covered against defects for 90 days.

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