

SRM-353X NEW

driver unit for earspeakers

How important is the infinite resolution for audio? This becomes clear, whenever technology progresses. It is proved by the fact that emotion deepens more when musical structure comes clearly into sight.

UVP
1.299,00 €



The SRM-353X was developed in order to drive the new electrostatic earspeaker of STAX more ideally. High-quality components of audio grade with little aging degradation are selected carefully to improve the purity of fundamental tone quality, and the circuit was reexamined in detail to achieve much more wider frequency range. Accurate solid-state throughput achieves high-speed and high-resolution sharp sound. The XLR or RCA selectable terminal makes it possible to connect to the output of precedent equipments with balance output through the custom-made 2-axis 4-gang volume controller. Furthermore, original low noise dual FET is adopted for the first stage as well as all-stage direct-coupled class-A DC amplifier configuration with no coupling capacitor. The emitter follower circuit at output stage has been brushed up for more higher resolution and significant expansion of the dynamic range especially at high frequency. The chassis made of extravagant non-magnetic aluminum alloy steadily supports highly transparent tone quality.



Custom-made 2-axis 4-gang volume controller



Pure balanced direct-coupled class-A DC circuit



XLR balanced input terminal



XLR-RCA selector switch

SRM-353X Specifications ● Frequency response: DC - 90kHz (when used with one SR-L series earspeaker) ● Rated input level: 100mV (at 100V output) ● Gain: 60dB ● Harmonic distortion: 0.01% or less (with one SR-LS00 at 100Vr.m.s. / 1kHz output) ● Input impedance: 50k Ω (RCA) / 50k Ω x 2 (XLR) ● Input terminal: RCA x 1 or XLR x 1 (alternative) ● Maximum output voltage: 400Vr.m.s. / 1kHz ● Standard bias voltage: DC580V ● Mains voltage: local mains voltage (50/60Hz) ● Power consumption: 30W ● Operating temperature / humidity: 0 to 35 degrees C / less than 90% (non condensing) ● Dimension: 150 (W) x100 (H) x360 (D) mm (protruding portion included) ● Weight: 3.0kg ● Others: input-bypassing parallel output (RCA)