

SRS-4040 (SR-404 Signature + SRM-006t) Signature System II

The SR series Earspeaker is the fruit of the most up-to-date technology and 40-year's experience of STAX that first developed and manufactured the electrostatic headphone, that is the first "Earspeaker", in the world. Differently from ordinary headphones, this Earspeaker is equipped with neither magnet nor coil, but utilizes electrostatic force to generate sophisticated sound. In detail, the core of an Earspeaker is composed of a thin diaphragm (oscillatory film) to which a DC voltage of 580V is supplied. When audio signal is supplied to the electrodes, electrostatic force generates and drives the diaphragm to reproduce the sound. Thanks to this operation principle, the Earspeaker reproduces sound very naturally and delicately in all nuances.



FEATURES

SR-404 Signature Headphone

Revolutionary new diaphragm of only 1.35 μ in thickness

The Stax SR-404 Signature utilizes a new super thin diaphragm of only 1.35 μ in thickness. This unique diaphragm has only been made possible by a revolutionary new material with a molecular structure previously unavailable.

The improvement in sound quality and retrieval of inner detail is simply stunning. The Stax SR-404 Signature comes complete with a low capacitance wide format PC-OCC cable for connection to the SRM-006t Driver Unit.

SRM-006t Driver Unit

The Stax SRM-006t Driver Unit now features Vacuum Tube Output. Stax have established an enviable reputation with their highly respected Dual Triode Vacuum Tube output stage.

The employment of this circuitry in the SRM-006t Driver Unit results in clear natural sound, without the unnecessary colouration that can be caused by condensers in the signal path.

< Refer to SRM-006t brochure for further details.>

Specifications and design are subject to change without notice for improvements.

SPECIFICATIONS

SR-404 Signature Headphone

■ Type	: Electrostatic Open back Push-pull driving
■ Frequency Range	: 7~41,000Hz
■ Capacitance	: 110pF (including cable)
■ Sensitivity	: 100dB/100V r.m.s.
■ Cable	: Low Capacitance PC-OCC Cable
■ Earpad	: High quality artificial Leather
■ Weight	: 472g (including cable) : 295g (without cable)

SRM-006t Driver Unit

■ Type	: Vacuum tube Class-A DC Direct Driver Unit for Earspeakers
■ Maximum Output Voltage	: 300V r.m.s.
■ Harmonic Distortion	: Less than 0.02% /1kHz
■ Input Sensitivity/Impedance	: 100mV/100V Output, 50k ohms
■ Frequency Range	: DC~44,000Hz
■ Gain	: 60dB
■ Bias Voltage	: PRO 580V×2, NORMAL 230V×1
■ Power Consumption	: 49W
■ Power Supply	: AC 117/220/240V, 50/60Hz
■ Dimensions	: 195(W)×103(H)×375(D) mm
■ Weight	: 3.4kgs
■ Vacuum tube employed	: 6FQ7/6CG7×2pcs
■ Operating temperature	: 0~35 °C

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