

# SRM-006tS

vacuum tube output driver unit  
for earspeakers

What a fresh and transparent sound! Bach's insanity dances and the felicity of "Trout" shines. Indeed, an excellent portrait. Aha! Discovery and voyage exist inside the sound.

UVP  
1.850,00 €



Density growth of resolution means widening the frequency range—in other words, the slew rate of sound is improved. This leads to the reexamination of all the response characteristics such as that of active and passive components and circuitry which secures stabilized operation up to ultra-high frequency. Lower distortion and infinitely high-speed characteristic are needed for device itself which at the same time must clear the operating condition. The vacuum tube featuring quick electronic transmission speed has a merit for this purpose. So the dual triode tube 6FQ7 (6CG7) is used at output stage. For the heater power supply, an ultra-high speed rectification circuit is arranged combining low-noise, low-loss shot key barrier diode with large-capacity electrolysis condenser. The signal-to-noise ratio is improved by the low-ripple DC power supply. On the other hand, the balance input at input stage is directly connected to the low-noise FET at first stage using custom-made 2-axis 4-gang volume controller. The proper circuit and strictly selected components bring out rich powerful low frequency and fully transparent sound. Pin arrangement of balance input: 1=shield, 2=hot, 3=cold.



Selected dual triode output tube



XLR balanced input terminal



Custom-made 2-axis 4-gang volume controller



High quality parts

**SRM-006tS Specifications** ● Frequency response: DC - 80kHz (when used with one SR-L series earspeaker) ● Rated input level: 100mV (at 100V output) ● Gain: 60dB ● Harmonic distortion: 0.01% or less at 100Vr.m.s. / 1kHz output (with one SR-L series) ● Input impedance: 50k $\Omega$  (RCA) / balance input 50k $\Omega$  x 2 (XLR) ● Input terminal: 3/XLR x 1, RCA x 2 ● Maximum output voltage: 300Vr.m.s. / 1kHz ● Standard bias voltage: DC580V ● Mains voltage: local mains voltage (50/60Hz) ● Power consumption: 49W ● Operating temperature / humidity: 0 to 35 degrees C / 90% (non condensing) ● Dimension: (W) 195 x (H) 103 x (D) 380 mm (protruding portion not included) ● Weight: 3.4kg ● Others: input-bypassing parallel output (RCA)