

SRM-006t VACUUM TUBE OUTPUT DRIVER UNIT FOR STAX EARSPEAKER



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.

FEATURES

- Direct drive system without transformer between the amplifier and the earspeaker sections generates stable and high quality sound.
- Simple two-stage amplifier construction with dual FETs in the first stage and twin triode 6FQ7 tubes having high dielectric strength in the second stage achieves the most natural and clearest sound reproduction making full use of the merits of vacuum tubes.
- DC circuit (capable of DC amplification) which incorporates no output capacitors unfavorable to sound quality.
- No magnetic materials such as iron and the like that have detrimental influence on sound quality are used for the chassis and electronic components.
- Resistors and capacitors are carefully selected among those developed for quality sound reproducing CD players and Power Amplifiers.
- Quadrupled double-spindle volume control realizes genuine balanced input without transformer.
- Two high bias earspeaker outputs are incorporated, besides a normal bias output for original earspeaker users. These output systems enable users to drive two sets of earspeakers of the STAX PRO series at the same time as well allowing the comparison of professional series earspeakers with normal bias type earspeakers.
- Two input system is switchable with the input selector on the front panel. Moreover, there are two types of connectors (RCA and XLR) provided for INPUT [2], and the XLR connectors are of genuine balanced input (pin 3:HOT).

SPECIFICATIONS

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|--------------------------|---|
| ■ 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 | : 100mV /100V Output |
| ■ Impedance | : 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 50Hz/60Hz |
| ■ Dimensions | : 195(W)×103(H)×375(D)mm |
| ■ Operating temperature | : 0~40 °C |
| ■ Weight | : 3.4kgs |
| ■ Vacuum tube employed | : 6FQ7 /6CG7×2pcs |

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

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