

SRM-700T

JAN CODE : 49964760 00957

(To be released on December 3)

Vacuum tube output driver unit for earspeakers

SRM-700S

JAN CODE : 49964760 00964

Driver unit for earspeakers

Following the flagship SRM-T8000, the vacuum tube type and semiconductor type high-end driver units are newly introduced.

[SRM-700T features] : **Vacuum Tube**

"6SN7" GT tube has been adopted in the second stage of the vacuum tube system, while custom-made low-noise dual FET is employed in the first stage. The vacuum tube 6SN7 that has become the original form of 6FQ7 realizes simple and powerful performance. The hybrid type driver has adopted the high-quality non-inductive winding resistor from VISHAY Co. as a load resistance. The clear and high slew-rate vacuum tube sound has been improved further to polish up warm and spacious reproduction.

[SRM-700S features] : **Semiconductor**

All semiconductor driver unit that has adopted custom-made low-noise dual FET at the first stage, and for the first time in STAX driver unit history J-FET has been employed at the second stage. The output of J-FET excellent in low-noise amplification as well as large current emitter follower circuit brings out the full performance of earspeakers. Even the music source with much high-frequency ingredients can easily be driven. The driver unit pursues an exact reproduction of musical details.



SRM-700T



SRM-700S



High-output GT vacuum tube "6SN7" (700T)



Non-inductive winding resistor with least inductance made by VISHAY Co. (700T)



The power transistor array with effective heat dissipation through large-sized heat sink (700S)



Strictly selected pair-matched special FET (common to 700T and 700S)



High-definition film capacitor made by German WIMA is used (common to 700T and 700S)



Level control switch that can bypass the volume of the unit (common to 700T and 700S)

<SRM-700T>

- Type: FET input + vacuum tube output hybrid DC amplification driver unit
- Vacuum tube: 6SN7
- Frequency response: DC - 100kHz (with one SR-009S)
- Gain: 60dB
- Harmonic distortion: 0.01% or less (1kHz/100Vrms output)
- Input impedance: 50k Ω (RCA), 50k Ω x 2 (XLR)
- Maximum output voltage: 340Vrms (1kHz)
- Bias voltage: PRO 580V
- Operating temperature / humidity: 0 to 35 degrees C / less than 90% (non condensing)
- Input terminal: RCA x 1, XLR x 1
- Output: RCA parallel output terminal
- Power consumption: 54W
- Dimension: 240 (W) x 103 (H) x 393 (D) mm (maximum protruding portion included)
- Weight: 5.7kg

<SRM-700S>

- Type: All-stage FET configuration DC amplification driver unit
- Frequency response: DC - 100kHz (with one SR-009S)
- Gain: 60dB
- Harmonic distortion: 0.01% or less (1kHz/100Vrms output)
- Input impedance: 50k Ω (RCA), 50k Ω x 2 (XLR)
- Maximum output voltage: 450Vrms (1kHz)
- Bias voltage: PRO 580V
- Operating temperature / humidity: 0 to 35 degrees C / less than 90% (non condensing)
- Input terminal: RCA x 1, XLR x 1
- Output: RCA parallel output terminal
- Power consumption: 46W
- Dimension: 240 (W) x 103 (H) x 393 (D) mm (maximum protruding portion included)
- Weight: 6.3kg

* Specifications and appearance are subject to change without notice for improvement.