

# **SR-L300Limited**

Electrostatic earspeaker of Advanced-Lambda series

JAN CODE; 49 96476 00087 2

# Limited Earspeaker model of 80th anniversary of STAX foundation!







SR-L300Limited is the high cost-performance limited model developed in commemoration of the 80th anniversary of STAX foundation (800 units limited sale). It features "MLER" ellipse sound element equivalent to Lambda series top models.

The "MLER" (Multi-Layer Elect Rode) is STAX exclusive electrode structure that has been completed through unification of metal plates using heat diffusion combination to attain minimum resonance characteristics.

### [Features]

- Slide-type arc assembly enabling step-less adjustment.: Height adjustment inherits the mechanism of step-less slide assembly. It fits precisely and the very stress-free wearing comfort has been realized.
- •Newly designed wide low-capacity OFC cable.:
  Globally standard high-purity OFC has been adopted for cable strand. Transparent tone quality is secured in high purity with flat & wide-range characteristic.
- ■Ear pad: Human-friendly universal design and elastic high-class artificial leather greatly contribute to "freshness of sound" and "the grace of sound".
- ●The gold nameplate is equipped as the proof of the 80th anniversary Limited model of STAX.

## (Specifications)

- Type: push-pull electrostatic type
- Frequency response: 7 41,000Hz
- Electrostatic capacitance: 110pF (including attached cable)
- Impedance: 145kΩ (including attached cable)
- Sound pressure sensitivity: 101dB / input 100Vr.m.s. / 1kHz
- Bias voltage: DC 580V

- Operating temperature/humidity:
  - 0 to 35 degrees C / less than 90% (non condensing)
- Ear pad: high-quality artificial leather
- Cable: parallel 6-strand, 2.5m full length, low-capacity special wide OFC cable
- Weight: 486g (including attached cable), 360g (without cable)
- Right/left channel indication: 'L' and 'R' indicated on the arc assembly, solid line (left) and dotted line (right) on cable
- Specifications and appearance are subject to change without notice for improvement.
- Built for STAX Driver unit use only.

## NEW PRODUCTS NEWS 2018-1

# SRM-353XBK

Driver Unit for Earspeakers

The 80th anniversary of STAX foundation.

#### SRM-353X limited black color.





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In commemoration of the 80th anniversary of STAX foundation, the long-awaited black-finish version of well-reputed, high-quality model SRM-353X driver unit is launched. (300 units limited sale)

#### [Features]

- All-stage direct-coupling class-A DC amplifier configuration with no coupling-capacitor and with original low noise dual FET for the first stage. Natural tone quality with much amount of sound information has been realized.
- Brushed-up emitter follower has been adopted for the output stage. The wide range design realized the expansion of dynamic range at high frequency and further improvement of sound quality.
- In addition to RCA input, XLR balanced input is provided. The connection possibility to other equipments has been widened.
- Custom-made 2-axis 4-gang volume controller is employed.
- STAX traditional extravagant non-magnetic aluminum alloy chassis was adopted.
- Only carefully selected parts with little aging are used in consideration of tone quality and performance.
- The gold nameplate is equipped as the proof of the 80th anniversary Limited model of STAX.
- High-grade "HiFC" RCA interconnect cable is attached.

### (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 (when used with one SR-L series Earspeaker)
- Input impedance: 50kΩ(RCA) / 50kΩx 2 (XLR)
- Input terminal: RCA x 1 or XLR x 1 (alternative)
- Maximum output voltage: 400Vr.m.s. / 1kHz
- Bias voltage: DC 580V

- Mains voltage: depends on your country
- 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) High-grade HiFC RCA cable attached.
- Specifications and appearance are subject to change without notice for improvement.
- "HiFC" is the registered trademark of Hitachi Metals, Ltd.
- Built for STAX Earspeaker use only.