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Thank you for purchasing the STAX SR-007MK2 Earspeakers. SR-007MK2 is an updated version of its predecessor, the high-end model SR-007, with improved sound quality. One of the factors that determine the quality of earspeakers is the sound element that creates the sound, but another factor is the ear pad. This is an important part that corresponds to the cabinet in the case of an ordinary speaker system. With SR-007MK2, what we have done is principally to make improvements in the ear pad by incorporating new materials. Real leather are used in replacement of high quality artificial leather used previously and consequently, will be the first in STAX's history. A new world is being opened up for STAX's condenser audio by combining the large sounding bodies that we have produced stably over many years with ideal ear pads made of real leather. STAX are confident that the new SR-007MK2 will enhance your enjoyment of audio for many years to come.

Development Concept

Faithfully recreating the diverse images of musical works with delicacy and richness.

The world of earspeakers has a sound quality that can be obtained only by large sound-generating units much like ordinary floor-standing speaker system. Sensitivity of expression is one of the outstanding aspects of condenser audio, but there is inevitably going to be a need for a large sound element if strength of expression is required. The SR-007MK2, by creating a large sound element, we've been able to combine sensitivity with strength, while the use of earpads made of real leather has made it possible to create a rich sound quality over the whole sound spectrum.





How to use your SR-007MK2

Like other STAX Earspeakers, the SR-007MK2 Earspeakers require dedicated STAX Driver units with a bias voltage of 580V. If in any doubt, please contact your STAX Dealer for correct information.
The SR-007MK2 has a 5 pin PRO bias jack exclusive to STAX Earspeakers. Please connect it to the 5

pin PRO socket of the dedicated STAX driver unit.

• Carefully position the 5 pin PRO jack with the raised mark on the plug in the upward position. Always grasp the plug (not the cable) when removing from the socket on your driver unit.

•Left and Right channel indications are provided on each Earspeaker for your convenience.

The cable is also marked with solid white line for the left channel, and dotted white line for the right channel.

• A feature of the SR-007MK2 is that the ear pad rotates independently to allow maximum comfort for the user.

This feature is particularly useful to ensure correct sealing of the Earspeaker to the form of your face. Important: Correct positioning of the Earspeaker pads will provide optimum bass response.





Recommend driver units



Vacuum tube output stage with 3 input selector



Solid state (NON-NFB) output stage

(All STAX Pro bias drivers are compatible)

Accessories

• The SR-007MK2 earspeaker cable is 2.5M STAX offers two extension cables to allow earspeaker listening at greater distance than the cable allows.

SRE-750 (5m wide PC-OCC)

SRE-725 (2.5m wide PC-OCC)

• The HPS-2 stand holds any of our Earspeaker models in good condition.

Tall enough to avoid unnecessary bend and stress of the cable where it enters the Earspeaker, and keeps the headband flat.

• The CPC-1 protects Earspeaker from outside dust.









Precautions A

Please be sure to observe the following precautions to ensure safe use for many years:

Always avoid using your STAX SR-007MK2 in a high temperature / high humidity environment.

● Because of the extremely low distortion level of the SR-007MK2, listeners may be tempted to use excessive volume levels. <u>Warning</u> excessive volume levels can cause hearing damage. Always use your STAX SR -007MK2 within safe hearing limits and under no circumstances allow the sound to distort because of excessive volume levels.

• The diaphragm within your STAX SR-007MK2 is extremely thin, although it is completely reliable, care should be taken to ensure the Earspeakers do not suffer from excessive shock to the external casing.

•SR-007MK2 is a precision instrument and there are no user serviceable parts within, disassembly of the unit will void all warranties.

• The ear pads on the SR-007MK2 can be carefully cleaned with a lint free cloth. Natural detergent, soapy water, or alcohol used in moderation can assist this process. <u>Warning</u> solvents, paint thinners, petrol or the like must never be applied. Contact your STAX dealer if you need assistance.

•If perspiration becomes a problem, one or two small sheets of gauze between the pad and side of the head will solve the problem. <u>Never</u> listen to the SR-007MK2 with wet skin or hair.

• The wide 2.5m six-strand connecting cable is manufactured with PC-OCC conductor in a parallel configuration. It is very flexible but care should be taken to avoid unnecessary bending or pulling. Pay special attention when removing from or inserting into driver unit.

• Attention to these details will ensure the safety and longevity of your STAX SR-007MK2 Earspeakers.



Always grasp the plug when pulling it out from the connector.

Please note:

- 1. If the product breaks down due to use of a driver-unit or an adaptor other than STAX products, it may not be covered by the guarantee.
- 2. When requesting repair of the headphones alone, please attach a note indicating the specifications of the driver-unit or the adaptor used.
- 3. The guarantee may be invalidated if the note indicated in the above is not attached.



SR-007MK2 Specifications

- **•Type :** Push-pull electrostatic open-air type headphone
- **Frequency response :** 6 to 41,000 Hz
- Impedance : $170 \text{ K}\Omega$ (at f = 10 KHz)
- ●**Capacitance**:94pF (including cable)
- Sensitivity : 100 dB / 100 V r.m.s. at f = 1 KHz
- **Bias voltage :** 580 V / DC

●Left & Right Channel identifications : Left (L) and Right (R) indicators are provided at the cable entrance points on the Earspeakers.

The left channel cable is marked with a solid Line. The right channel is marked with a dotted Line.

• Ear pads : Crafted using leather. (Sheep) Surrounding parts are crafted with high quality leather.

●Cable : 2.5m Low capacitance wide format with 6 parallel PC-OCC (Pure Crystal Ohno Continuous

casting) conductors.

- •Weight: 365 g (Body), 512g (Including cable)
- **Operating temperature range :** 0 to 35 $^{\circ}$ C
- •Humidity range for use : Less than 90% (without condensation)

* Specifications are subject to change without notice.

* If you experience any trouble in operations or if repairs are necessary, please contact your STAX dealer or your country's distributor.

CAUTION

The SR-007MK2 is a precision instrument. Please handle with care.

Because the earpad of the SR-007MK2 is completely airtight, the diaphragm is most susceptible to the air pressure difference between internal and external barometric conditions.

These conditions can lead to minor noises emitting from the earspeaker when positioning on and off the head. This noise will in no way damage the earspeaker or in any way effect the performance.



