STAX SRM-252S

new

ENERGISER (DRIVER UNIT) - HANDMADE IN JAPAN

STAX SRM-252S Energiser (driver unit)

The SRM-252S is an exclusive driver unit (amplifier) for driving STAX ear speakers with PRO-bias 5 pins. Its line input can directly connect to the audio output terminal of a CD player, portable audio player and PC. With a simple design that excels in sound quality, it employs carefully selected high-voltage transistors and low-noise FETs. The output stage features an emitter-follower configuration that delivers superb driving performance.

Moreover, the class-A amplification throughout the stages has no coupling capacitors and reproduces the finest nuances in the music.

Although the SRM-252S includes a class-A DC amplifier in a compact CD size case, the internal heat is effectively dissipated through the aluminum chassis extrusions to improve the reliability over a long period of time. Also, the parallel output terminal has been added to distribute the source signal so that a loudspeaker may also be simultaneously used when source equipment has only a single pair of output terminals.



SPECIFICATIONS:

Frequency response:

DC - 35kHz

Rated input level:

125mV (at 100V output)

Gain:

58dB

Harmonic distortion:

0.01% or less (at 100Vr.m.s. / 1kHz output)

Input impedance:

50kΩ (RCA)

Input terminal:

RCA x 1

Maximum output voltage:

280Vr.m.s. / 1kHz

Standard bias voltage:

DC580V

Power consumption:

4W

Operating temperature / humidity:

0 to 35 degrees C / less than 90% (non condensing)

Dimension:

132 (W) x38 (H) x132 (D) mm (protruding portion not included)

Weight:

540g

Supplied with AC adapter.

