

SRM-D10

Driver Unit for Earspeakers

STAX introduce the world's first compact DAC / electrostatic amp unit

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STAX Japan introduce the SRM-D10, the world's first compact DAC / electrostatic amp unit. High-performance DAC for PC / Mac and variety of digital audio sources, from the desktop part of the amplifier can be adapted STAX mainstream electrostatic earspeakers. Now you can take the SRM-D10 to your home, office, or out door and enjoy the superb sound from STAX anytime, and anywhere you go.

[Features]

- Portable amplifier for STAX electrostatic earspeaker with built-in Lithium Ion rechargeable battery pack.
- Full Aluminium case with multiple processes to achieve velvet feeling.
- XMOS USB interface supports DSD128 signal playback and PCM audio with up to 384KHz sample rate.
- ESS ES9018 DAC coupled with TI OPA1642 ultra low distortion op amp to achieve bit correct signal representation.
- Astronautic level high voltage amplifier for perfect high frequency response and constant good performance.
- Well-selected internal components reflect high quality requirement.
- Standard STAX 5Pin connector for all STAX earspeakers.
- Wide range switching power supply provides flexible power handle capability.

[Specifications]

Frequency response: 20Hz - 40KHz (+0dB,-3dB)
Rated input level: 230mV (100V output)
Maximum input level: 10V (minimum volume in

10V (minimum volume in analog input)

Gain: 53dB (450 times)
Harmonic distortion: <0.025% / 1KHz-10KHz
Input impedance: 10 KΩ(analog input)

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Maximum output voltage: 200Vr.m.s / 100Hz-10KHz

• Bias voltage: DC 580V

Supply voltage: DC 14V
Power consumption: 6.4W (USB input) 5W (analog input)

• Recommended operating temperature: 0-35°C, <90% RH (No condensation)

• Dimensions: 75(W) X 32(H) X 141(D) mm

• Net weight: 450g

• Signal input: MicroUSB digital input, 3.5mm analog input