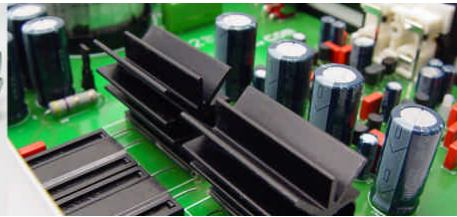


Silhouette Series SXH2 Headphone Amplifier



Your distributor is:

The Silhouette Series **SXH2** is a high quality, powerful and precise, headphone amplifier offering unparalleled performance in this market sector. The styling of the **SXH2** is subtle and discreet, allowing seamless integration into existing systems or the perfect compliment to other Perreaux components. The high power output allows the **SXH2** to effortlessly drive any headphones with the precision, detail and authority that Perreaux products are renowned for. With an extremely low noise floor, the **SXH2** will deliver music from a totally black background – providing a clean, open sound and enabling you to hear the fade of instruments into silence within a defined space.

- Class A signal stages
- Internal power supply
- Custom shielded toroidal transformer
- 22000 μ F of smoothing capacitance
- High power output
- Optimal circuit layout for increased channel separation and noise floor
- Stable down to 4 Ohms
- Dual stereo headphone jacks
- Enhanced audio design featuring highest quality PCB and minimal internal wiring
- High/low gain setting
- High current drive
- Line-out connections
- Stylish



Rated power output: 2W_{rms} into 32 Ohms

Maximum voltage swing: 31.5V_{p-p}

Input sensitivity: 1.45V_{rms}

Maximum gain: 15.0dB

Total harmonic distortion:

typically 0.001% @ 1kHz into 64 Ohms
20Hz–20kHz <0.005%

Input impedance: typically 50k Ohms

Frequency response: 5Hz-60kHz +0dB, -0.25dB

Signal to noise ratio: 115dB (unweighted)

Audio connections:

RCA line inputs

RCA line outputs

Dual 6.35mm headphone jacks

Dimensions:

Width: 216mm (8.5")

Height: 58mm (2.3")

Depth: 181mm (7.1")

Net weight: 1.4kg (3.1lb)

For more details please visit our website:

www.perreaux.com

