



# “SX60m” 60W Mono-Aural Power Amplifier



SX60m Front and Internals



SX60m Rear

## General Description

The Silhouette Series SX60m is a compact and stylish 60 Watt mono-aural power amplifier. The SX60m packs punch well above its weight, with the highest power-per-cubic-centimetre of any Class A, Class AB or Class B amplifier on the market today - the power output from its small stature is astounding. As with all Perreaux products, the design is completely solid state, featuring the finest audiophile grade componentry throughout. The styling of the SX60m is subtle and discreet, allowing seamless integration into existing systems or the perfect compliment to other products from the Perreaux range.

## Features

- Class A Signal Stages
- Custom Shielded Toroidal Transformer
- 17,600 $\mu$ F of Smoothing Capacitance
- Optimal Circuit Layout for Improved Noise Floor
- Gold Plated Speaker Binding Posts
- Balanced Input with Matched Impedance

- Enhanced Audio Design Featuring Highest Quality PCB and Minimal Internal Wiring
- High Current Drive Output
- Balanced and Unbalanced Line-Outs for Easy Daisy-Chaining and Bi-Amping
- Compact and Stylish

## Specifications

Rated Power Output: .....	60W <sub>RMS</sub> into 8 $\Omega$
.....	75W <sub>RMS</sub> into 4 $\Omega$
Maximum Voltage Swing: .....	110.4V <sub>p-p</sub>
Input Sensitivity: .....	0.37V <sub>RMS</sub>
Gain: .....	35.6dB
Input Impedance: .....	20k $\Omega$
Total Harmonic Distortion (THD+N)	
Typically: .....	0.002%, @ 1kHz into 8 $\Omega$
20Hz to 20kHz: .....	<0.02%
Frequency Response: .....	20Hz–20kHz, +0dB –0.05dB
Signal to Noise Ratio	
Rated Output ( <i>unweighted</i> ): .....	100dB
Overall Dimensions	
Width: .....	216mm (8.5")
Depth: .....	178mm (7.0")
Height: .....	58mm (2.3")
Weight: .....	2.4kg (5.3lb)