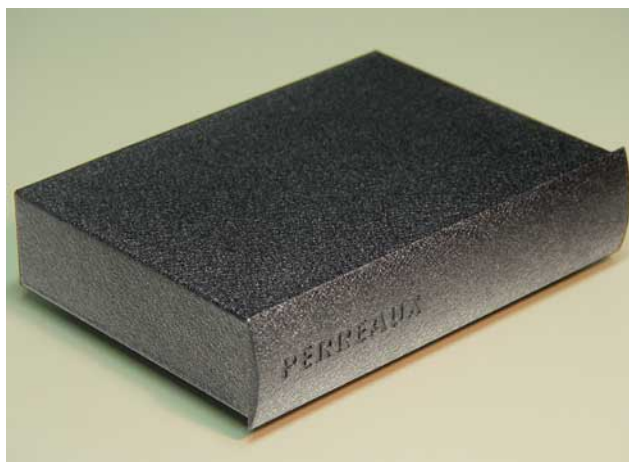




“SXV1” Phono Preamplifier Module



SXV1 Rear Panel



SXV1 Front Panel

General Description

The Perreaux “SXV1” is a high quality, extremely flexible, phono preamplifier module offering unparalleled performance in this market sector. The styling of the “SXV1” is subtle and discreet, allowing seamless integration into existing systems or the perfect compliment to other Perreaux components.

Features

- Customisable Impedance, Capacitance and Gain Settings for Use with Any Cartridge
- Full Class A Operation
- Low Noise, Sensitive Input Stage
- Fully Shielded Toroidal Transformer
- 17,600 μ F of Smoothing Capacitance
- High Rated Output

- Optimal Circuit Layout for Increased Channel Separation
- Enhanced Audio Design Featuring Highest Quality PCB and Minimal Internal Wiring
- Moving Magnet and Moving Coil Compatible
- Compact
- Stylish

Specifications

Sensitivity:.....	0.17mV to 7.6mV*
Gain:.....	40dB to 73dB*
Input Impedance (R):.....	9 Ω to 47k Ω *
Input Capacitance (C):.....	27pF to 760pF*
Total Harmonic Distortion (THD+N):.....	0.01% @ 1kHz**
Signal to Noise Ratio	
Unweighted:.....	>80dB**
Input Overload Margin:.....	18dB
RIAA Accuracy:.....	\pm 0.5dB, 20Hz-20kHz
Output Impedance:.....	47 Ω
Rated Output:.....	0.75V _{RMS}
Maximum Output:.....	6.0V _{RMS} (17V _{p-p})
Wideband Frequency Response:.....	\pm 0.25dB, 5Hz to 40kHz
Overall Dimensions	
Width:.....	215mm (8.5")
Height:.....	57mm (2.2")
Depth:.....	168mm (6.6")
Weight:.....	1.4kg (3.1lb)

Note: *User selectable **Measurements taken with lowest gain setting