



► Introducing the éloquence 250i and 150i

Immensely moving. The éloquence integrated amplifiers include all the hallmarks of Perreaux engineering design – high power, authoritative speaker control, MOSFET output devices, low distortion and solid build-quality.

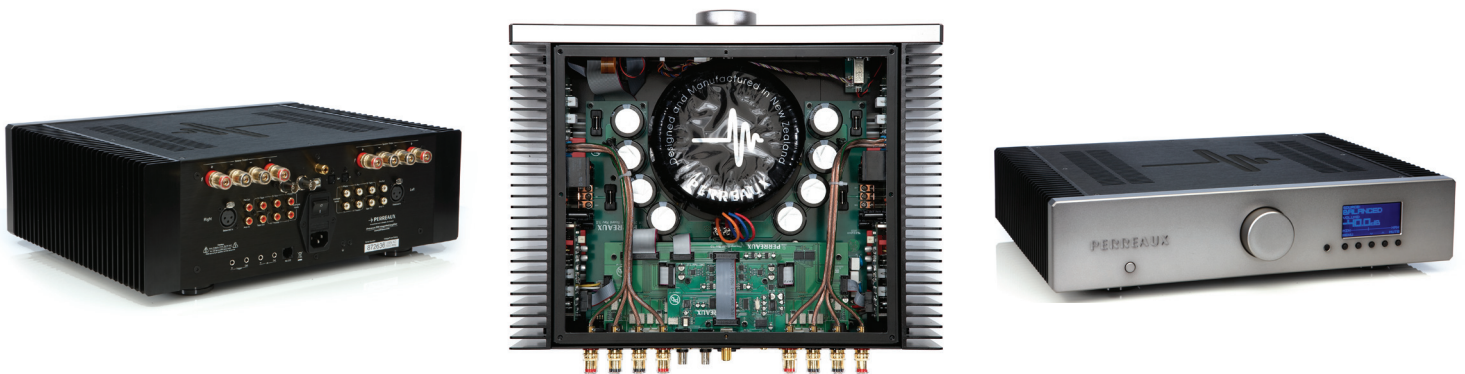
At the heart of the éloquence amplifiers are custom-designed high-current toroid power transformers, with an XQ core and magnetic shielding to provide low electrical and mechanical noise.

Low-impedance power supplies, along with MOSFET output devices and Class-A signal stages ensure the éloquence integrated amplifiers are dynamic, commanding and resolute.

The effortless power delivery of the éloquence amplifiers and ultra-low distortion and noise levels result in a naturally clean and open presentation with the airy space, seamless depth and precise imaging expected from high-end amplifiers.

An intuitive user interface allows control of the extensive range of features and settings for seamless integration into any hi fi or home theatre system, whilst serving as a constant reminder of the meticulous craftsmanship of the éloquence amplifiers.

Optional internal 24-bit/192kHz Digital to Analogue Converter (DAC) and Moving Magnet/Moving Coil (MM/MC) Phono Preamplifier modules ensure complete integration of digital source components (such as network music servers and set-top digital receivers), as well as turntables, into a high-performance system.



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PERREAUX

Perreaux is a New Zealand-based manufacturer of state-of-the-art hifi amplifiers, preamplifiers, CD players, home theatre systems and other hifi equipment.

For more details or to find a dealer please visit our website: www.perreaux.com



▶ éloquence Integrated Amplifier Specifications

250i

150i

Amplifier

Rated Power Output (<i>per channel</i>):	250W _{rms} into 8Ω 500W _{rms} into 4Ω	150W _{rms} into 8Ω 300W _{rms} into 4Ω
Maximum Power Output (<i>prior to clipping, per channel</i>):	360W _{rms} into 8Ω 530W _{rms} into 4Ω	190W _{rms} into 8Ω 310W _{rms} into 4Ω
Total Harmonic Distortion + Noise		
Typically:	0.002% @ 1kHz, 250W into 8Ω	0.002% @ 1kHz, 150W into 8Ω
20Hz to 20kHz:	less than 0.01%, 250W into 8Ω	less than 0.04%, 150W into 8Ω
Frequency Response		
20Hz to 20kHz:	+0.00dB, -0.15dB	+0.00dB, -0.15dB
Damping Factor:	800 @ 1kHz, 250W into 8Ω	800 @ 1kHz, 150W into 8Ω
Signal to Noise Ratio (<i>unweighted</i>):	better than 98dB, ref. 250W	better than 96dB, ref. 150W

Preamplifier

Input Impedance		
Unbalanced:	12kΩ	12kΩ
Balanced:	22kΩ	22kΩ

Inputs

Unbalanced:	✓	✓
Balanced:	✓	✓
iPod input:	✓	-

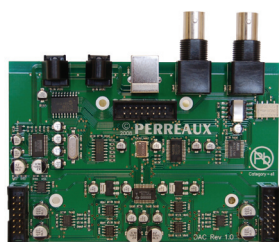
Headphone Amplifier (250i only)

Headphone Rated Power Output:	1.0W _{rms} into 32Ω 150mW _{rms} into 300Ω	-
Headphone THD+N, 20Hz to 20kHz:	less than 0.002%, 1.0W into 32Ω	-
Headphone Volume Trim Range:	±40dB	-

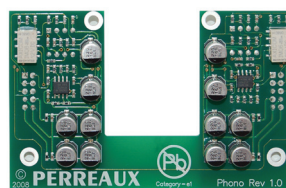
Dimensions

Width:	426mm (16.8")	426mm (16.8")
Depth:	344mm (13.5")	344mm (13.5")
Height:	149mm (5.9")	102mm (4.0")
Weight:	25kg (55lb)	17kg (37.4lb)

▶ Also Available



éloquence DAC Module
(Digital to Analogue Converter)
Up samples to 24-bit/192kHz
Precision crystal oscillator for low jitter
Record direct to your computer via USB



éloquence Phono Module
MM and MC input stages for optimum performance
Filtered power supplies
40dB/60dB gain settings

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For full éloquence specifications and features, visit our website:
www.perreaux.com