



## ► 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.

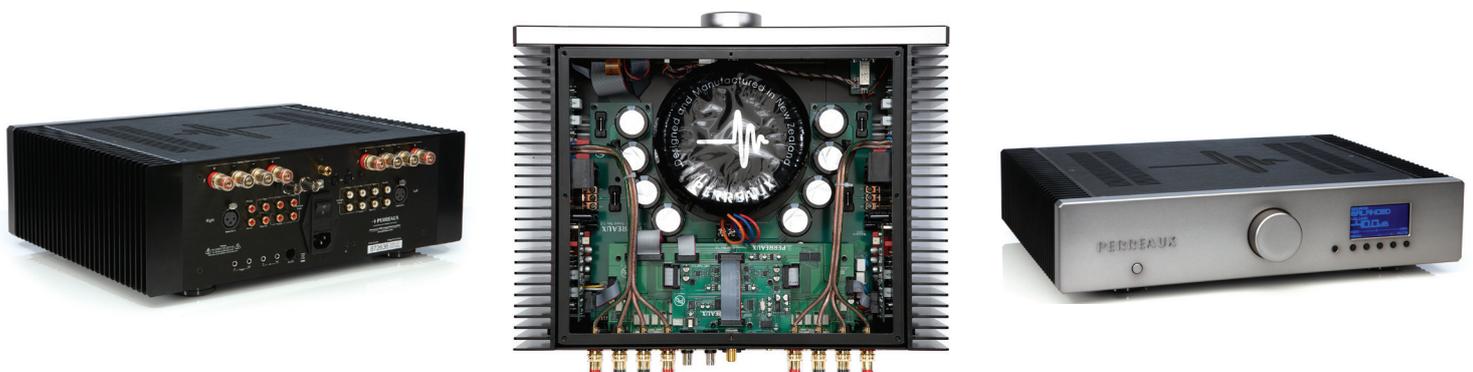
At the heart of the éloquence amplifiers are custom-designed high-current toroid power transformers, with an XQ core and magnetic shielding to provide low electrical and mechanical noise.

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](http://www.perreaux.com)



## ▶ éloquence Integrated Amplifier Specifications

**250i**

**150i**

### Amplifier

Rated Power Output ( <i>per channel</i> ):	250W <sub>rms</sub> into 8Ω 500W <sub>rms</sub> into 4Ω	150W <sub>rms</sub> into 8Ω 300W <sub>rms</sub> into 4Ω
Maximum Power Output ( <i>prior to clipping, per channel</i> ):	360W <sub>rms</sub> into 8Ω 530W <sub>rms</sub> into 4Ω	190W <sub>rms</sub> into 8Ω 310W <sub>rms</sub> 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 <sub>rms</sub> into 32Ω 150mW <sub>rms</sub> into 300Ω	- -
Headphone THD+N, 20Hz to 20kHz:	less than 0.002%, 1.0W into 32Ω	-
Headphone Volume Trim Range:	±40dB	-

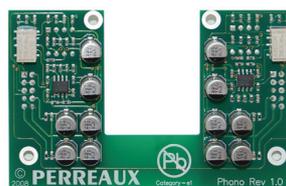
### Dimensions

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.perreux.com](http://www.perreux.com)