

PRIMALUNA EVO 200 PRE-AMPLIFIER

~~\$4,095.00~~ \$3,686.00



SKU: EVO 200 PRE

Category: [2 Channel Amplifiers](#)

VARIATIONS

Image	SKU	Price	Description	Finish
	EVO 200 PRE BLK	\$4,095.00 <u>\$3,686.00</u>		Black
	EVO 200 PRE SLV	\$4,095.00 <u>\$3,686.00</u>		Silver

GALLERY IMAGES



PRODUCT DESCRIPTION

PrimaLuna has pioneered numerous technologies to redefine tube amplification. From increased reliability and tube life all the way to our unique, signature sound.

Dual Toroidal Power Transformers

Power transformers generate two types of noise, magnetic and acoustic. That's why toroidal power transformers are used in the very best audio products. Compared to standard transformers, toroids radiate about 1/10 the magnetic field that pollutes music and obscures detail. Additionally, the absence of an air gap typically means toroids have an 8:1 reduction of acoustic noise.

As transformers are the most expensive components in any audio product, manufacturers will even house cheaper C-core and EI-core transformers in an outboard power supply box with an umbilical cable rather than upgrade to an expensive toroid. The increased cost is significant, but PrimaLuna doesn't cut corners. All PrimaLuna products use massive, potted toroidal transformers. PrimaLuna transformers are enclosed in a metal housing and then potted in a non-microphonic resin to further reduce noise and to protect the windings from moisture and deterioration forever. They are massive, resulting in a preamp weighing a substantial 31 pounds.

Tube Rectified

In the world of preamps, experts agree that tube rectification is the gold standard. It's quieter than solid-state rectification, dropping the noise floor. And it offers the most natural, textured, and vibrant presentation because the circuit is now pure tube. But because it is expensive to implement, you'll only find it in the top of the line models typically costing \$10,000 or more. Finding a preamp using one rectifier tube is sweet. PrimaLuna goes even further using two 5AR4 rectifier tubes in a dual-mono design to present your music with a three-dimensionality that will give you goosebumps.



Japanese ALPS Blue Velvet Potentiometer

The best tube preamps use analogue volume controls. Not volume control chips. Look inside the most well-known brand of tube preamps and you will see a chip called a DS1666-10 Digital Resistor IC. At PrimaLuna, we understand the temptation to use this chip as they cost \$4 each (half that in quantity!). The preamp will sound fine and be quiet, but true to “chips” it will add an electronic “sheen” to the sound. PrimaLuna prefers analogue. And we use the Gold Standard in motorized potentiometers: The iconic Alps Blue Velvet. Why? Because they track perfectly, stay quiet, and don’t sound like chips!

Superquiet Line Inputs

Input selector switches leak noise and signals from other sources, as they never turn off the other inputs completely. And, they deteriorate with age, requiring the use of cleaners. Many are mounted on the front panel requiring long runs of wires to the back panel inputs. These wires pick up stray noise from RF and EMI.

PrimaLuna has a better way. Instead of a switch, input selection is done using premium quality sealed relays mounted in the rear where you plug in your components. When an input is selected, that relay closes giving you the best connection possible. All the other relays are left open, so noise and signals from other sources can’t leak in. The signal path is now almost non-existent, so there are no wires to pick up noise.

Point-To-Point Wiring

You spend a lot of money on interconnects. So why have the signal go right from the RCA jacks or speaker terminals into circuit boards with copper traces so thin you can hardly see them? What’s high-end about that?

PrimaLuna employs Point to Point Wiring on all products. The entire signal path, including resistors and capacitors, is painstakingly hand wired with heavy-gauge cable by craftsman.

No Internal DAC Or Phonostage

Never buy a preamplifier with an internal DAC. Why? Because digital changes and history shows that preamplifiers with “old” digital become unwanted and have almost no resale value.

Built-in phono-stages are “throw in” and are rarely good quality because manufacturers assume 90% of buyers won’t use them. The external phono-stage market is very competitive. You can get something much better for as little as \$299, and buy one that actually meets your cartridges needs and YOUR budget.

Dual-Mono Design

Expensive and exotic preamps always use a dual-mono design to achieve a level of imaging not possible



otherwise. Most manufacturers don't employ dual-mono because of expense. It requires two power transformers, double regulation circuits, and in fact....everything is double. In effect, dual-mono means building two discrete and separate preamps into one box. It is so expensive to build, it's a rarity even at the highest price points. All PrimaLuna preamps are dual-mono for the ultimate in stereo imaging and a sense of space that goes on forever.

SmartGain Design

A preamplifier is typically not required to add any gain to your system when you are using it. It is usually lowering gain from the source you are listening to. The number one complaint from audiophiles about preamp performance is noise. So why is it that so many manufacturers design preamps with 20 to 27dB of gain? And you wonder why there is "hiss", and why tubes go noisy or microphonic? PrimaLuna preamps use SmartGain. With a gain specification of only 10.8dB, you will find your PrimaLuna preamp is as quiet as a church mouse. If tubes are less than perfect, you may never know it because they are not amplifying as "loud". High-efficiency speaker owner's rejoice!

PerfectMatch

Another exclusive PrimaLuna feature is PerfectMatch, a circuit designed to present a perfect 100K ohm impedance to your source components. This is vitally important especially for tube source components, such as phono-stages and DACs to sound their very best.

KEY FEATURES

- Dual Toroidal Power Transformers
- ALPS Blue Velvet Potentiometer
 - SuperQuiet Inputs
 - Dual Mono Topology
- Vacuum Tube Rectified
 - Point-to-Point Wiring
 - Remote Control
 - Tape Out
- Home Theatre Pass-Through

SPECIFICATIONS

Inputs: 4 x Stereo RCA, Stereo HT Bypass

Outputs: 2 x Stereo RCA, Stereo RCA Tape Out

Gain: 10 dB

Freq. Response: 4Hz-85kHz +/- 3dB



THD: <0.5% @ 2V

S/N Ratio: 93dB, 100dBA

Input Sensitivity: 620mV

Input Impedance: 220k Ω

Output Impedance: 2800 Ω

Power Consumption: 51 Watts

Standard Tube Complement: 4 x 12AU7, 2 x 5AR4

Dimensions (WxHxD): 366 x 206 x 404

Weight: 18kg