

# CR Electronic Design

## Callisto Phono Tube Amplifier

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This all tube phono amplifier tantalises the aural senses and adds stimulation to any listening experience.

True musical appreciation is achieved through this pre-amplifier.

Designed originally to match with the Kastor pre-amplifier, Callisto offers true clarity from a valve phono amplifier.



No design compromises were made when the original product concept was formulated and only the finest materials and circuit techniques were used.

Matching to the original RIAA equalisation curve is very precise, allowing the finer musical points to be reproduced faithfully.

Although designed for use with Kastor, this phono amplifier will work equally well with other pre-amplifiers.

Using it connected directly to Artemis or Tantalus offers an all-analogue pre-power combination.

Using it with one of the CR transistor amplifiers will also produce some superb results, showing an excellent marriage between tube and transistor.

The mirror-like finish of this amplifier adds an extra dimension to this already desirable creation. This appearance is easy to maintain since all the surfaces are hard and enduring.

SPECIFICATIONS		TUBE LINEUP		DIMENSIONS	
Configuration	RIAA	Input Amplifier	12AY7 x 1	Unpacked	215x290x145mm
Output Level	775mV [225mV]	Pre-Amplifier	12AY7 x 1	Packed	495x380x330mm
Headroom	+34dB	Output Buffer	12AU7x1	PSU Unpacked	215x290x145mm
Response	20Hz - 25KHz ±1dB	Regulator	5687 x 1	PSU Packed	495x380x330mm
Distortion	<0.125mV	Control	12AY7 x 1	Weight Net	12Kg
Noise	<1.2mV	Reference	85A2 x 1	Weight Gross	15Kg
Number of Inputs	2, MM & MC				
Input Level	7mV [2.34mV]				
Power Consumption	150 Watts				
Line Voltage	115/230 Volts				