

CR Electronic Design

Hestia Phono Pre-Amplifier

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Demand for a moderately priced tube phono pre-amplifier has led to the design of Hestia, a carefully engineered unit with a well defined frequency response adhering closely to the RIAA curves.

Hestia always displays fine characteristics when used with a good turntable and cartridge, and will match easily with any of the CR amplifiers, or indeed many other types.



Benefits from concentrated research into RIAA pre-amplifiers by the CR design team have helped to set Hestia apart as a well thought out product. Music remains clear and sharp, retaining its melodic quality untainted by poor electronics.

Components are all stringently specified and tubes are selected for the lowest noise and tied within tight gain characteristics.

The amplifier is well finished with a pleasing external appearance that will harmonise well with CR's other products. The amplifier is supplied with a small separate external power supply, which is attached to the main unit via a locking plug and cable.

| SPECIFICATIONS | | TUBE LINEUP | | DIMENSIONS | |
|-------------------|--------------------------|-----------------|-----------|--------------|---------------|
| Configuration | RIAA | Input Amplifier | 12AY7 x 1 | Unpacked | 215x95x325mm |
| Output Level | 775mV [225mV] | Pre-Amplifier | 12AY7 x 1 | Packed | 495x380x330mm |
| Headroom | +25dB | Output Buffer | 12AU7 x 1 | Weight Net | 4.5Kg |
| Response | 20Hz - 25KHz \pm 1.5dB | | | Weight Gross | 8Kg |
| Distortion | <0.16% | | | | |
| Noise | <1Mv | | | | |
| Number of Inputs | 1 MM | | | | |
| Input Level | 7mV [2.34mV] | | | | |
| Power Consumption | 30 Watts | | | | |
| Line Voltage | 115/230 Volts | | | | |