

# STATE OF HEART



THE GRYPHON PHONOSTAGE & HEADAMP

THE  
GRYPHON



## THE GRYPHON HEADAMP

The Gryphon Head Amp features

- Dual mono configuration
- Fully discrete construction
- Select premium-grade components
- Flat megabandwidth frequency response
- Zero negative feedback
- Pure Class A mode  $\times 100$
- Independent, regulated power supplies
- Precise cartridge impedance matching
- Ultra-low noise level
- Five year warranty

Because the moving coil cartridge has eclipsed all competing principles, The Gryphon Head Amp is a dedicated device designed to amplify the delicate signal generated by the MC cartridge. It provides the required gain without contributing noise or distortion of its own. In addition, the Gryphon Head Amp allows easy and flexible matching of impedances for every available high quality cartridge or for experimenting with various possibilities. Impedance matching is perhaps the single most significant factor in getting your cartridge to "lock in" to your system in order to realize its fullest potential.

With the Gryphon Head Amp you will discover just how good your cartridge really is.



The Gryphon Head Amp is an uncompromising dual mono design with solid silver internal wiring.

The Gryphon Head Amp includes plug-in resistor modules for precise matching of MC cartridge impedances.



## THE GRYPHON PHONO STAGE



The Gryphon Phono Stage is a true dual mono design with full galvanic separation of the audio channels.

The Gryphon Phono Stage features

- Dual mono configuration
- 3 $\times$ 24 position passive resistor volume control network
- Fully discrete construction
- Select premium-grade components
- 1% metal film resistors
- No capacitors in the signal path
- Passive RIAA equalization
- Flat megabandwidth frequency response
- Zero negative feedback
- DC coupling
- Pure Class A mode  $\times 40$
- No internal wiring
- Ultra-short signal path
- Independent, regulated power supplies
- PCB-mounted WBT phono sockets

The Gryphon Phono Stage is a highly adaptable device which may serve as a minimalist preamplifier or as an out-board upgrade replacement for the RIAA equalization circuitry in your current preamplifier. Regardless of the cost of the amplifier, the passive RIAA equalization of the Gryphon Phono Stage will mark a significant improvement in record reproduction with superior bass performance and a more effortless, "airy" recreation of ambience.

The Gryphon Phono Stage is designed specifically for the purist audiophile who values the musical treasures in his record collection and therefore seeks an uncompromising phono preamp unencumbered by a host of line inputs and tape copying facilities.

To achieve the highest conceivable standard, the Gryphon Phono Stage incorporates a wholly passive RIAA network which eliminates several gain stages and selectors. Once again, less is more.

The volume control in the Gryphon Phono Stage does away with potentiometers, utilizing instead a custom-made 24-position precision rotary switch which consists of a passive resistor network. No potentiometer means no tracking problems, no noise, purer sound and improved resolution of fine detail. The volume control may be bypassed entirely when the Gryphon Phono Stage is used as a straight-line, no-gain preamp in conjunction with a CD player with its own volume control.

The Gryphon Headamp was selected for the Title: **"One of the most innovative consumer electronics products of 1990."**

"INNOVATIONS 90, DESIGN & ENGINEERING" CES Chicago; June 1990

All connectors and switches are mounted on double-sided, sealed printed circuit boards with no internal wiring. Internal contacts are patented, Swiss-made, self-cleaning heavy duty gold-plated pins and sockets.

