STATEOFHEART



THE GRYPHON PREAMPLIFIER XT



THE GRYPHON PREAMPLIFIER XT **FEATURES**

- Dual mono configuration 24-position passive resistor volume
- Fully discrete construction
- Select premium-grade components
- Short signal path with no internal 28,000 microFarad capacitor bank
- Flat megabandwidth frequency response
- Zero negative feedback
- Pure Class A mode × 40
- Custom-built C-core transformers Low output impedance for long cable runs
- DC coupling with servo-control
- Independent, regulated power supplies with noise filters
- Moduler mainframe design
- Non-magnetic chassis
- PCB-mounted WBT phono sockets Eleven-stage voltage regulation per
- channel Duel-stage AC filtering per channel Non-resonant, mechanically grounded chassis
- Five year warranty

or the Gryphon Preamplifier XT the "best components money can buy" were not good enough. Components specially built for the Gryphon Preamplifier XT include the C-core transformers and the Swissmade, 24 position passive resistor volume control.

The Gryphon Preamplifier XT is the end result of constant experimentation and investigation into the behavior of audio circuits under "real world" conditions. As the Gryphon Preamplifier XT progressed through seven prototype stages it became clear that the purity, stability and size on the power supply was a crucial factor in the quest for sonic accuracy. For this reasen the Gryphon Preamplifier XT triple-stage power supply contains a 28,000 microFarad larger than in most 60 Watt power amplifiers. To achive this goal the Gryphon Preamplifier XT incorporates 36 capacitors and 11 voltage regulations for each channel.

The power supply of the Gryphon Preamplifier XT can be expanded at a later date to power any additional module which may become available.

The Gryphon Preamplifier XT is fitted with precision engineered WBT sockets for phono, CD, tuner, aux and tape. Due to its modular mainframe construction, the Gryphon Preamplifier XT is available in a line-level version, an MM version, incorporating the Gryphon Phono Stage, or an MC version, incorporating the Gryphon Phono Stage and the Gryphon Head Amp.



The Gryphon Preamplifier XT power supply incorporates 11-stage voltage regulation and dual-stage AC filtering for each channel.



The Gryphon Preamplifier XT consists of two electrically independent audio channels in a true dual mono configuration



The Gryphon Preamplifier XT is a modular design with no internal wiring.

THE SIMPLE THINGS

It has been our experience in audio engineering that what is left out is every bit as important as what is put in. Of course, the Gryphon design team employs premium grade components, some of which are very expensive, others of which are less well-known in

consumer audio but held in high regard in the computer industry and other professional applications. Rather than view these components in isolation, the interface and synergy of every part of the whole is carefully scrutinized.

Although the Gryphon design team does employ a sophisticated park of laboratory measuring equipment and CAD technology, these tools are used as a supplement to the listening tests which are the most important factor in the evaluation process. They assist in ascertaining the true relationship of measured performance to subjective sonic performance.

More important than our laboratory in the Gryphon scheme of things is our unique collection of first and second generation master tapes of studio performances in all musical genres recorded between 1956 and 1976. No compact disc or LP comes close to these original recordings for dynamics and high resolution. These recordings are a valuable tool that force us to work to a higher standard than manufacturers who only have access to ordinary commercial releases.

EXTERIOR DESIGN

Even if beauty is only skin deep, we see no reason why a fine (and expensive) audio instrument should not be as pleasing to the eye as it is to the ear, so long as the visuals do not constitute an aesthetic dictatorship which compromises musical performance.

In each Gryphon product form follows function, reinforcing the basic principles of the Gryphon concept and reflecting the dual mono topology.

Should you require additional information, please accept our cordial invitation to visit the showroom of your authorized Gryphon dealer. A select number of qualified audio salons whose staff share our commitment to audio excellence have been appointed to guide you on your way to the Gryphon experience. With their expert assistance, you'll no longer be listening to hi-fi. You'll be listening to music.



