

THE
GRYPHON



THE GRYPHON PRELUDE

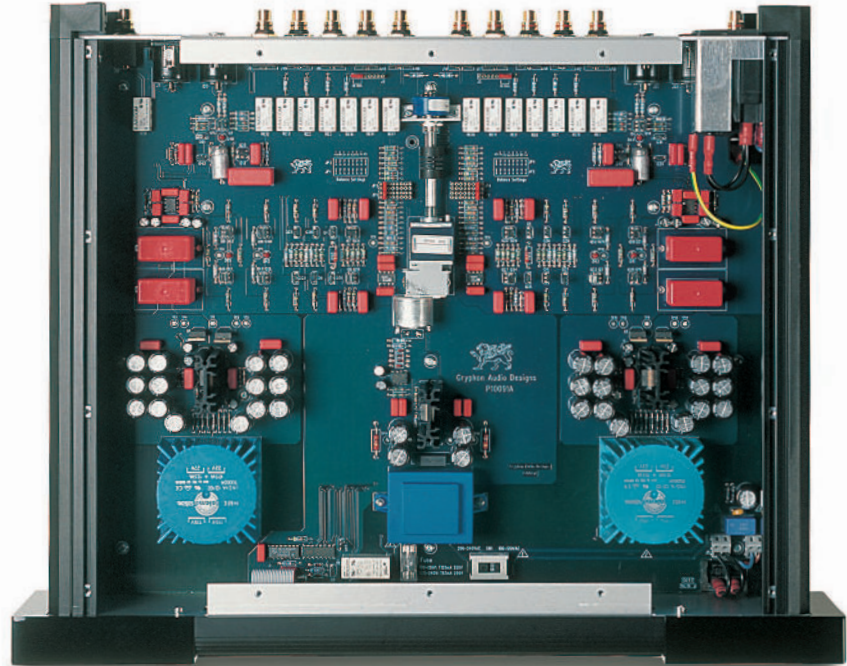
The Gryphon Prelude Preamplifier

- True Dual Mono configuration
- Infrared remote control
- Zero negative feedback
- Schottky power supply diodes
- Extensive use of Polypropylene capacitors for power supply decoupling
- Microprocessor-controlled passive volume potentiometer
- Dual Mono toroidal transformers
- Ultra-short signal path
- No internal wiring
- Flexible menu-controlled set-up
- Extensive mechanical decoupling
- Double-sided printed circuit boards with 70micrometer copper
- Internal Left/Right balance offset in 1dB steps from 0 to -7 dB
- PCB-mounted gold-plated Neutric XLR sockets for output and one balanced input
- PCB-mounted gold-plated phono sockets for four single-ended inputs and one single-ended output
- Fixed-level AV input option for seamless integration with surround preamplifier
- Vacuum Fluorescent Display with 2 lines and 50 characters
- Adjustable display lighting with five settings
- Optional MM/MC phono stage
- EU CE approval
- Designed and assembled in Denmark

From the beginning in 1985, Gryphon Audio Designs of Denmark has been dedicated exclusively to the design and manufacture of ultra-High End home entertainment components and audio accessories. The no-compromise Gryphon audiophile concept employs tried and true technologies and specially developed parts, acknowledged for real and effective

contributions to the realism of reproduced sound. In the words of AV Prestige magazine (France): "Authority, accuracy, power and elegance are characteristics which all Gryphon products have in common."

An ideal partner for the Gryphon Encore power amplifier or any other true high performance amplifier, the Gryphon Prelude employs only the finest components, carefully laid out with no internal wiring in order to take you straight to the heart of the music.



Designed for the discerning audiophile who demands the uncompromising flexibility of the finest separate components, the Gryphon Prelude preamplifier applies technological advances and discoveries made in the creation of the acclaimed Gryphon Sonata Allegro preamplifier. By opening up a very large window onto the music, the Gryphon Prelude allows the attentive listener to follow the subtlest tonal nuances while maintaining a clear overview of the musical event.

One of the generous complement of five inputs offered by the Gryphon Prelude is fully balanced to eliminate the audible degradation of induced noise (mains hum, RF, etc.) on the signal interconnect which can be caused by external devices. Balanced connection of a true balanced source component removes noise interference, enhances dynamic capabilities and provides unrivalled stereo imaging, for sonic images of immense depth, transparency and spatial definition.

Ease of Use

The front panel stylishly integrates polished black acrylic and mat-black metalwork. Behind the large centered Plexiglas window, the Vacuum Fluorescent display indicates volume setting and source selection in large, legible letters.

Below the display, a row of touch switches controls On/Standby, Mute, Tape Monitor, volume, selection of one of five sources as well as the set-up menu. The source selectors are microprocessor-controlled switching relays. The use of a direct connection with a switching relay for each input eliminates the parasitic capacitance and resistance of internal wiring. The relays are controlled by the microprocessor via the front panel touch controls or via the infrared remote control.

Remote source selection, volume control, Mute and On/Standby control functions are also accessible via the attractively designed, hand-friendly metal remote control. The analog motor-driven ALPS potentiometer preserves the integrity of the audio signal at all volume settings and ensures perfect channel balance with minimal noise.



Flexible Set-Up

The Prelude incorporates flexible menu control with Input Naming from a pre-programmed list or a customized name up to 8 characters long, Maximum Level Limiting to prevent accidental damage to amplifiers or speakers and Start-Up Level to set the same level each time you power up the Prelude. A dedicated AV Input allows you to configure one input as an "AV Throughput" for practical use with a separate surround processor. This unity gain connection pre-



serves the integrity of the Gryphon Prelude signal path for uncompromising stereo listening, without placing any surround components in the stereo signal path.

Level Matching can automatically compensate for differences in level between your low-output sources (typically MM/MC or tuner) and high-output sources (typically digital sources such as CD) to avoid unpleasant surprises when you change inputs. Level Matching employs the volume attenuator, with no additional components in the signal path. For your convenience, the Gryphon Prelude offers five levels of user-selectable display illumination

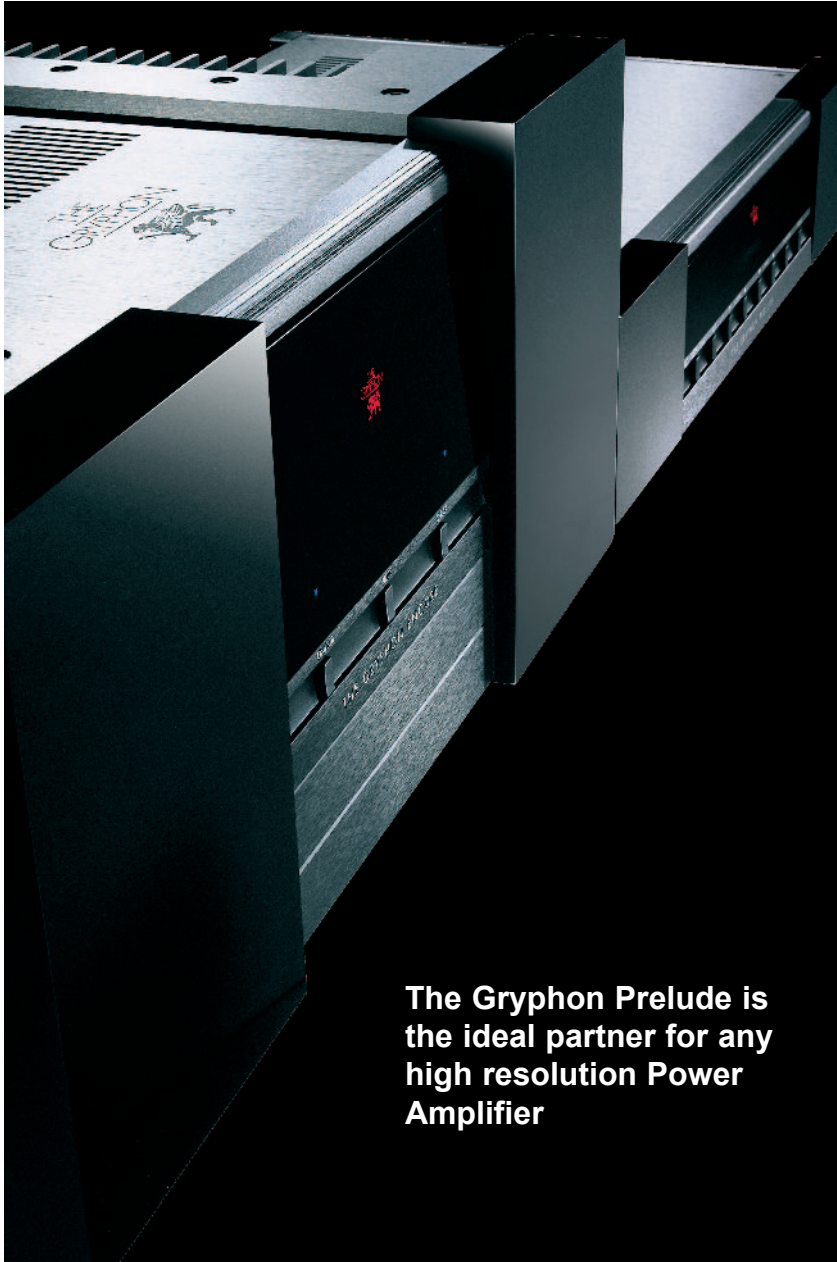
(100%, 75%, 50%, 25%, Off). Gryphon Prelude also incorporates non-invasive Channel Balance adjustment options to compensate in tiny increments for channel imbalances caused by sources, speakers or listening position in order to maintain perfect balance.

Music Lives and Breathes

Beneath its tasteful exterior, the Gryphon Prelude employs only the finest components in a strict dual mono configuration with entirely symmetrical input stages, fitted with ultra-low noise bipolar transistors. The phenomenal acceleration of the Gryphon Prelude is perfectly linear across the audible frequency band. With equal speed and agility in the bass region as in the midrange and upper frequencies, the Prelude renders every nuance of the musical performance with effortless consistency, ease and precision.

Internal wiring has been completely eliminated for the most direct possible signal path. By soldering Input and output sockets directly to the printed circuit board with no connecting cables to introduce parasitic capacitance and resistance, the Gryphon Prelude offers excellent audio quality and long-term reliability.

It is this exceptional level of care and attention to detail that allows the Gryphon Prelude to transport the listener into the recorded space and present the very life and breath of the musical experience.



**The Gryphon Prelude is
the ideal partner for any
high resolution Power
Amplifier**

Technical Specifications

Frequency Response:
0.2 Hz - 2 MHz + 0 / - 3 dB

Input Impedance:
Balanced: 20 KOhm
Single-Ended: 10 KOhm
AV Input: 10 KOhm

THD + N:
< 0.006% 1 KHz

Gain:
17.5 dB to 11.5 dB Internally selectable

Output Voltage:
Balanced: 23.0 Vrms
Single-Ended: 11.5 Vrms

Output Impedance:
20 Ohm

Size: (WxHxD)
48 x 13 x 38 cm.

Weight:
9.0 Kg. net.

For additional information or for the opportunity to audition the Gryphon Prelude, please accept our cordial invitation to visit the showroom of your local authorized Gryphon dealer.



Gryphon Audio Designs
Industrivej 9
8680 Ry, Denmark
Phone: + 45 86 89 12 00
Fax + 45 86 89 12 77
www.gryphon-audio.com