

# STATE OF THE HEART

THE  
GRYPHON



## CDP1 CD Player

### Features

- Dual-differential 24 bit/96 kHz Digital-to-Analog Converters with separate regulated power supplies
- Exclusive CD upsampling to 88.2 kHz for enhanced resolution
- HDCD decoding for optimal playback of HDCD-encoded CD's
- Custom-built, temperature-compensated crystal oscillator clock with better than 5 ppm accuracy
- Transport slave-controlled by DAC master clock
- Linear-phase anti-aliasing filter for optimal impulse response
- Separate custom-built 35VA C-Core transformers for left and right analog sections for isolation from digital noise
- 12,000 microFarad power capacitor banks per channel
- Completely isolated power supplies for digital section and transport/display
- Transport and digital circuits in shielded metal isolation chamber to prevent interference
- True Dual Mono Configuration
- Ultrashort signal path with minimal internal wiring
- Modified dual digital servo transport with fixed pick-up mechanism
- Military spec. four-layer printed circuit boards for minimal noise and optimal signal transfer
- Balanced analog outputs with PCB-mounted gold-plated Swiss Neutrik XLR sockets
- Single-ended analog outputs with PCB-mounted gold-plated WBT phono sockets
- Balanced 110  $\Omega$  AES/EBU digital outputs
- Full remote controlled operation
- Designed and built in Denmark
- Shipping weight: 17 kg

### Tabu by Gryphon

Founded in 1986, Gryphon Audio Designs achieved immediate and ongoing global acclaim for the state of the art performance, intuitive

fiers and power amplifiers.

Through an ingenious combination of economies of scale and innovative engineering, Tabu by Gryphon makes the exceptional



quality of Gryphon Audio Designs accessible to a greater number of enthusiasts, setting a new highwater mark for sonic realism and emotional involvement in home entertainment.

The Tabu CDP1 compact disc player marks the introduction of the very first Gryphon source component, a rethinking of integrated single-chassis CD transport/DAC design to complement both the performance and the appearance of the highly praised Tabu amplifiers. In addition to decoding for HDCD CD's, the CDP1 includes true dual differential 24-bit, 96 kHz digital-to-analog converters and a revolutionary upsampling circuit.

### Unique Upsampling Technology

The CDP1 is the first CD player to incorporate innovative upsampling technology to eliminate time domain distortions generated by the digital filters in conventional players. These extremely steep digital filters create a temporal smearing of the signal, causing a loss of definition, detail and transparency. The Tabu CDP1 doubles the 44.1 kHz sampling frequency of CD to 88.2 kHz, after which the upsampled signal is

ly, dramatically increased resolution, detail, spaciousness, focus, transient accuracy and harmonic integrity. Every aspect of reproduced sound is significantly enhanced by the CDP1 from Tabu by Gryphon.

### Mechanical Integrity

The TabuCDP1 reaps the full benefits of hallmark Gryphon technologies, including strict dual mono configuration, minimal internal wiring, fully isolated separate power supplies for analog (left and right channels), digital and transport/display circuitry and exclusive, custom components such as precision crystal oscillators and C-core transformers. The modified drive mechanism incorporates extensive mechanical decoupling with an effective clamping system to eliminate spurious disc motion.

The battleship build quality and carefully engineered mechanical integrity of the CDP1 eliminate digital noise and interference between the various stages of the player. The transport and digital sections are isolated from sensitive analog circuitry in an independent shielded metal inner compartment.

With the Tabu by Gryphon CDP1, you get more than just a new CD player. You also gain access to a new, revitalized CD collection, as old favorites reveal unknown secrets and take your listening experience to a entirely new level.



Dealer/distributor: