

PLINIUS  
THE HEART OF MUSIC

HIATO  
INTEGRATED  
AMPLIFIER



# HIATO INTEGRATED AMPLIFIER

Benefiting from our tranquil location in the inspirational natural environment of New Zealand, the Plinius design team brings you products that faithfully reproduce the emotional touchstones of your favourite music. The holistic integrity of nature's designs inspire Plinius to combine wonderful sound, superb finishes and technical excellence to delight the senses.

The power supply, preamp stage and amplifier in this integrated unit are carefully matched to deliver an unadulterated musical experience. The Hiato achieves levels of reproduction unachievable by most separate component systems on the market today. The Hiato's full function remote control also operates the Plinius CD players. Lifting handles at the rear allow the unit to be easily manoeuvred onto a rack, despite the sheer mass that is a necessary outcome of this level of engineering.

The Hiato respects the environment from which its design inspiration was taken by complying with the latest international standards for the elimination of substances that are hazardous to the environment. Plinius remains determined to produce products that minimise environmental impact through giving a lifetime of use.

The Hiato has a comprehensive rear panel layout that includes four line level inputs and a user adjustable phono input (also available without phono). High quality WBT RCA connectors are used on all line level and phono inputs with additional balanced XLR inputs for CD and Line 1. For Home Theatre system integration the Hiato features the HT bypass input, remote IR input and 12V input/output triggers. An unobtrusive 3.5mm jack on the front panel allows a casual user to connect portable media without needing to access the rear panel. The output connections of the Hiato consist of four pairs of output connectors allowing bi-wired speaker applications, line level output for archiving and pre-out for bi-amping.



## Specifications for PLINIUS HIATO

### Power:

300 watts continuous per channel into 8 ohms  
Both channels IM driven from 20Hz to 20kHz

### Frequency Response:

20Hz to 20kHz  $\pm 0.2$ dB  
-3dB at 70kHz

### Distortion:

Typically  $<0.05\%$  THD at rated power  
0.1% THD and IM worst case prior to clipping

### Current Output:

50A short duration peak per channel  
Fuse protected

### Rise Time:

Typically 5 $\mu$ s

### Hum & Noise:

90dB below rated output 20Hz to 20kHz unweighted

### Input Impedance:

47k ohms

### Optional Phono Input:

RCA Unbalanced input

Adjustable Gain:  
50dB, 56dB, 60dB, 66dB

Adjustable Load:  
47k, 470R, 100R, 47R, 22R

Frequency Response:  
20Hz to 20kHz  $\pm 0.2$ dB within RIAA spec

Signal to Noise Ratio:  
-80dB wrt 5mV input, A weighted

Distortion:  
Less than 0.01% THD at all levels below clipping

### Dimensions:

Height: 170mm (7 1/2")  
Width: 450mm (17 3/4")  
Depth: 453mm (17 3/4")  
Weight: 27.5kg (60lbs)

### Colour:

Available in silver or black

# PLINIUS

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